



## YILMAZ D283

Технические характеристики и габаритные размеры

цилиндрический редуктор с параллельными валами, 3 ступени

Таблицы и чертежи включают варианты входа, выходного вала и монтажа.

Нужное исполнение выбирается по обозначениям на соответствующем листе.

| Типоразмер | Мощность, кВт | Крутящий момент, Н·м |
|------------|---------------|----------------------|
| D283       | 0.18 - 3      | 167 - 764            |

### Состав документа

Каталожные таблицы режимов работы и чертежи типоразмера.

Разделы доступны в оглавлении PDF.

Диапазоны на первой странице соответствуют карточке товара.

Значения отдельных исполнений приведены в последующих таблицах.



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н•м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(выходной вал)<br><br>$F_{qem}$ [H] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor Verim Sınıf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------|--------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| 0,18<br>0,25                                                               | 0,31                                                                                                          | 4724                                                                                                          | 2990,66                                                                  | 108721                                                                                                                                        | 2,8                                                                                          | DR875-2E71M/6B                 | 0,60                                                                          | 506                                                    | 144                                                | IE2                                                                                                   |
|                                                                            | 0,34                                                                                                          | 4242                                                                                                          | 2683,53                                                                  | 109985                                                                                                                                        | 3,1                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,39                                                                                                          | 3718                                                                                                          | 2356,74                                                                  | 111300                                                                                                                                        | 3,5                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,14                                                                                                          | 9481                                                                                                          | 6492,84                                                                  | 42895                                                                                                                                         | 0,8                                                                                          | DR776-2E71M/6B                 | 0,60                                                                          | 316                                                    | 138                                                | IE2                                                                                                   |
|                                                                            | 0,16                                                                                                          | 9066                                                                                                          | 5875,88                                                                  | 46880                                                                                                                                         | 0,9                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,18                                                                                                          | 7802                                                                                                          | 5058,99                                                                  | 56884                                                                                                                                         | 1,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,21                                                                                                          | 6697                                                                                                          | 4334,63                                                                  | 63870                                                                                                                                         | 1,2                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            |                                                                                                               |                                                                                                               |                                                                          |                                                                                                                                               |                                                                                              |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,25                                                                                                          | 5822                                                                                                          | 3691,20                                                                  | 68895                                                                                                                                         | 1,4                                                                                          | DR775-2E71M/6B                 | 0,60                                                                          | 306                                                    | 138                                                | IE2                                                                                                   |
|                                                                            | 0,28                                                                                                          | 5212                                                                                                          | 3302,14                                                                  | 71781                                                                                                                                         | 1,6                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,32                                                                                                          | 4499                                                                                                          | 2855,58                                                                  | 74860                                                                                                                                         | 1,8                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,36                                                                                                          | 3982                                                                                                          | 2523,53                                                                  | 76914                                                                                                                                         | 2,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,41                                                                                                          | 3564                                                                                                          | 2257,90                                                                  | 78476                                                                                                                                         | 2,3                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,46                                                                                                          | 3135                                                                                                          | 1982,78                                                                  | 79874                                                                                                                                         | 2,6                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,56                                                                                                          | 2624                                                                                                          | 1656,07                                                                  | 81594                                                                                                                                         | 3,1                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,61                                                                                                          | 2386                                                                                                          | 1507,38                                                                  | 82358                                                                                                                                         | 3,4                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,70                                                                                                          | 2099                                                                                                          | 1323,71                                                                  | 83245                                                                                                                                         | 3,9                                                                                          | DR676-2E63M/4C                 | 0,56                                                                          | 283                                                    | 132                                                | IE2                                                                                                   |
|                                                                            | 0,28                                                                                                          | 5083                                                                                                          | 5027,18                                                                  | 18685                                                                                                                                         | 0,8                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,32                                                                                                          | 4424                                                                                                          | 4366,47                                                                  | 28101                                                                                                                                         | 1,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,37                                                                                                          | 3878                                                                                                          | 3820,66                                                                  | 33585                                                                                                                                         | 1,1                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,44                                                                                                          | 3322                                                                                                          | 3215,89                                                                  | 38099                                                                                                                                         | 1,3                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,49                                                                                                          | 2962                                                                                                          | 2865,49                                                                  | 40608                                                                                                                                         | 1,5                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,57                                                                                                          | 2518                                                                                                          | 2440,98                                                                  | 43349                                                                                                                                         | 1,7                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,66                                                                                                          | 2204                                                                                                          | 2132,27                                                                  | 45071                                                                                                                                         | 2,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,70                                                                                                          | 2069                                                                                                          | 1999,96                                                                  | 45762                                                                                                                                         | 2,1                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,82                                                                                                          | 1760                                                                                                          | 1700,37                                                                  | 47322                                                                                                                                         | 2,4                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,95                                                                                                          | 1531                                                                                                          | 1476,89                                                                  | 48369                                                                                                                                         | 2,8                                                                                          | DR675-2E63M/4C                 | 0,56                                                                          | 225                                                    | 132                                                | IE2                                                                                                   |
|                                                                            | 1,1                                                                                                           | 1342                                                                                                          | 1292,28                                                                  | 49189                                                                                                                                         | 3,2                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,3                                                                                                           | 1112                                                                                                          | 1068,62                                                                  | 50132                                                                                                                                         | 3,9                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,6                                                                                                           | 930                                                                                                           | 891,23                                                                   | 52878                                                                                                                                         | 4,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,9                                                                                                           | 781                                                                                                           | 747,10                                                                   | 55052                                                                                                                                         | 4,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,41                                                                                                          | 3546                                                                                                          | 3432,03                                                                  | 12258                                                                                                                                         | 0,8                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,48                                                                                                          | 3000                                                                                                          | 2900,65                                                                  | 22159                                                                                                                                         | 1,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,59                                                                                                          | 2459                                                                                                          | 2379,02                                                                  | 28293                                                                                                                                         | 1,2                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,67                                                                                                          | 2152                                                                                                          | 2078,15                                                                  | 31049                                                                                                                                         | 1,4                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,72                                                                                                          | 2020                                                                                                          | 1949,20                                                                  | 32115                                                                                                                                         | 1,5                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,84                                                                                                          | 1718                                                                                                          | 1657,21                                                                  | 34333                                                                                                                                         | 1,7                                                                                          | DR575-2E63M/4B                 | 0,56                                                                          | 164                                                    | 126                                                | IE2                                                                                                   |
|                                                                            | 0,97                                                                                                          | 1495                                                                                                          | 1439,41                                                                  | 35805                                                                                                                                         | 2,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,1                                                                                                           | 1310                                                                                                          | 1259,48                                                                  | 36920                                                                                                                                         | 2,3                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            |                                                                                                               |                                                                                                               |                                                                          |                                                                                                                                               |                                                                                              |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            |                                                                                                               |                                                                                                               |                                                                          |                                                                                                                                               |                                                                                              |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,3                                                                                                           | 1170                                                                                                          | 720,91                                                                   | 37796                                                                                                                                         | 2,6                                                                                          | DR574-2E71M/6B                 | 0,60                                                                          | 160                                                    | 124                                                | IE2                                                                                                   |
|                                                                            | 1,5                                                                                                           | 990                                                                                                           | 609,29                                                                   | 38690                                                                                                                                         | 3,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,8                                                                                                           | 812                                                                                                           | 499,72                                                                   | 39581                                                                                                                                         | 3,7                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,72                                                                                                          | 2008                                                                                                          | 1937,71                                                                  | 8214                                                                                                                                          | 0,8                                                                                          | DR475-2E63M/4C                 | 0,56                                                                          | 119                                                    | 120                                                | IE2                                                                                                   |
|                                                                            | 0,87                                                                                                          | 1679                                                                                                          | 1618,43                                                                  | 15099                                                                                                                                         | 0,9                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,92                                                                                                          | 1587                                                                                                          | 1529,03                                                                  | 16436                                                                                                                                         | 1,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,94                                                                                                          | 1546                                                                                                          | 1492,69                                                                  | 16975                                                                                                                                         | 1,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,2                                                                                                           | 1185                                                                                                          | 1140,69                                                                  | 20984                                                                                                                                         | 1,3                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,3                                                                                                           | 1108                                                                                                          | 1065,48                                                                  | 21689                                                                                                                                         | 1,4                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,6                                                                                                           | 949                                                                                                           | 584,15                                                                   | 23051                                                                                                                                         | 1,6                                                                                          | DR474-2E71M/6B                 | 0,60                                                                          | 115                                                    | 120                                                | IE2                                                                                                   |
|                                                                            | 1,8                                                                                                           | 849                                                                                                           | 522,66                                                                   | 23767                                                                                                                                         | 1,8                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 2,0                                                                                                           | 746                                                                                                           | 458,98                                                                   | 24488                                                                                                                                         | 2,1                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н·м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(Выходной вал)<br><br>$F_{qam}$ [Н] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 0,18<br>0,25                                                               | 2,4                                                                                                           | 624                                                                                                           | 584,15                                                                   | 25285                                                                                                                                         | 2,5                                                                                          | DR474-2E63M/4C                 | 0,56                                                                             | 122                                                    | 120                                                   | IE2                                                                                                    |
|                                                                            | 2,7                                                                                                           | 558                                                                                                           | 522,66                                                                   | 25684                                                                                                                                         | 2,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,1                                                                                                           | 491                                                                                                           | 458,98                                                                   | 26038                                                                                                                                         | 3,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,3                                                                                                           | 1090                                                                                                          | 1053,09                                                                  | 5918                                                                                                                                          | 0,8                                                                                          | DR375-2E63M/4C                 | 0,56                                                                             | 78                                                     | 114                                                   | IE2                                                                                                    |
|                                                                            | 1,5                                                                                                           | 964                                                                                                           | 930,99                                                                   | 9308                                                                                                                                          | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,8                                                                                                           | 812                                                                                                           | 783,07                                                                   | 12096                                                                                                                                         | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,1                                                                                                           | 691                                                                                                           | 665,75                                                                   | 13755                                                                                                                                         | 1,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,5                                                                                                           | 592                                                                                                           | 570,43                                                                   | 14889                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,7                                                                                                           | 536                                                                                                           | 516,22                                                                   | 15466                                                                                                                                         | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,2                                                                                                           | 459                                                                                                           | 442,60                                                                   | 16183                                                                                                                                         | 1,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,7                                                                                                           | 394                                                                                                           | 378,91                                                                   | 16769                                                                                                                                         | 2,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,0                                                                                                           | 366                                                                                                           | 351,62                                                                   | 16974                                                                                                                                         | 2,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,2                                                                                                           | 347                                                                                                           | 333,87                                                                   | 17120                                                                                                                                         | 2,4                                                                                          | DR373-2E71M/6B                 | 0,60                                                                             | 71                                                     | 112                                                   | IE2                                                                                                    |
|                                                                            | 4,5                                                                                                           | 322                                                                                                           | 309,82                                                                   | 17307                                                                                                                                         | 2,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,4                                                                                                           | 299                                                                                                           | 171,89                                                                   | 17455                                                                                                                                         | 2,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 6,1                                                                                                           | 263                                                                                                           | 151,15                                                                   | 17728                                                                                                                                         | 3,1                                                                                          | DR285-2E63M/4C                 | 0,56                                                                             | 38                                                     | 110                                                   | IE2                                                                                                    |
|                                                                            | 7,6                                                                                                           | 212                                                                                                           | 121,67                                                                   | 18068                                                                                                                                         | 3,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,9                                                                                                           | 762                                                                                                           | 733,99                                                                   | 4945                                                                                                                                          | 0,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,3                                                                                                           | 642                                                                                                           | 617,37                                                                   | 8418                                                                                                                                          | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,7                                                                                                           | 546                                                                                                           | 524,87                                                                   | 10218                                                                                                                                         | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,1                                                                                                           | 468                                                                                                           | 449,72                                                                   | 11393                                                                                                                                         | 1,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,4                                                                                                           | 424                                                                                                           | 406,99                                                                   | 11977                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,0                                                                                                           | 363                                                                                                           | 348,95                                                                   | 12701                                                                                                                                         | 1,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,7                                                                                                           | 311                                                                                                           | 298,73                                                                   | 13248                                                                                                                                         | 1,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,1                                                                                                           | 289                                                                                                           | 277,21                                                                   | 13468                                                                                                                                         | 2,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,3                                                                                                           | 274                                                                                                           | 263,22                                                                   | 13611                                                                                                                                         | 2,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,7                                                                                                           | 255                                                                                                           | 244,26                                                                   | 13794                                                                                                                                         | 2,4                                                                                          | DR283-2E71M/6B                 | 0,60                                                                             | 34                                                     | 108                                                   | IE2                                                                                                    |
|                                                                            | 6,6                                                                                                           | 222                                                                                                           | 212,12                                                                   | 14088                                                                                                                                         | 2,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 6,8                                                                                                           | 236                                                                                                           | 135,52                                                                   | 13964                                                                                                                                         | 2,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 7,7                                                                                                           | 208                                                                                                           | 119,16                                                                   | 14199                                                                                                                                         | 2,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 8,2                                                                                                           | 196                                                                                                           | 112,15                                                                   | 14307                                                                                                                                         | 3,1                                                                                          | DR275-2E63M/4C                 | 0,56                                                                             | 30                                                     | 106                                                   | IE2                                                                                                    |
|                                                                            | 9,6                                                                                                           | 167                                                                                                           | 95,92                                                                    | 14517                                                                                                                                         | 3,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,8                                                                                                           | 516                                                                                                           | 497,10                                                                   | 10885                                                                                                                                         | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,4                                                                                                           | 433                                                                                                           | 416,71                                                                   | 12218                                                                                                                                         | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,9                                                                                                           | 371                                                                                                           | 356,74                                                                   | 13045                                                                                                                                         | 1,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,2                                                                                                           | 345                                                                                                           | 331,04                                                                   | 13374                                                                                                                                         | 1,3                                                                                          | DR273-2E71M/6B                 | 0,60                                                                             | 26                                                     | 104                                                   | IE2                                                                                                    |
|                                                                            | 5,6                                                                                                           | 261                                                                                                           | 251,08                                                                   | 14281                                                                                                                                         | 1,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 6,7                                                                                                           | 240                                                                                                           | 137,94                                                                   | 14480                                                                                                                                         | 1,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 7,6                                                                                                           | 210                                                                                                           | 120,49                                                                   | 14774                                                                                                                                         | 2,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 8,1                                                                                                           | 197                                                                                                           | 113,02                                                                   | 14885                                                                                                                                         | 2,3                                                                                          | DR273-2E63M/4C                 | 0,56                                                                             | 22                                                     | 104                                                   | IE2                                                                                                    |
|                                                                            | 9,6                                                                                                           | 167                                                                                                           | 96,09                                                                    | 15139                                                                                                                                         | 2,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 10                                                                                                            | 157                                                                                                           | 137,94                                                                   | 15221                                                                                                                                         | 2,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 12                                                                                                            | 137                                                                                                           | 120,49                                                                   | 15375                                                                                                                                         | 3,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 12                                                                                                            | 129                                                                                                           | 113,02                                                                   | 15138                                                                                                                                         | 3,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 15                                                                                                            | 110                                                                                                           | 96,09                                                                    | 14494                                                                                                                                         | 4,0                                                                                          | DR173-3E71M/6C                 | 0,55                                                                             | 23                                                     | 102                                                   | IE3                                                                                                    |
|                                                                            | 17                                                                                                            | 95                                                                                                            | 83,46                                                                    | 13950                                                                                                                                         | 4,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 19                                                                                                            | 83                                                                                                            | 73,03                                                                    | 13448                                                                                                                                         | 4,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 6,4                                                                                                           | 248                                                                                                           | 142,89                                                                   | 4391                                                                                                                                          | 0,8                                                                                          | DR173-3E71M/6C                 | 0,55                                                                             | 23                                                     | 102                                                   | IE3                                                                                                    |
|                                                                            | 7,6                                                                                                           | 209                                                                                                           | 120,64                                                                   | 5351                                                                                                                                          | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 8,9                                                                                                           | 180                                                                                                           | 103,34                                                                   | 5941                                                                                                                                          | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н·м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(Выходной вал)<br><br>$F_{qam}$ [Н] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 0,25<br>0,34                                                               | 0,24                                                                                                          | 8301                                                                                                          | 5875,88                                                                  | 53790                                                                                                                                         | 1,0                                                                                          | DR776-2E71M/4B                 | 0,71                                                                             | 316                                                    | 138                                                   | IE2                                                                                                    |
|                                                                            | 0,28                                                                                                          | 7144                                                                                                          | 5058,99                                                                  | 61512                                                                                                                                         | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,33                                                                                                          | 6131                                                                                                          | 4334,63                                                                  | 67209                                                                                                                                         | 1,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,36                                                                                                          | 5555                                                                                                          | 3922,75                                                                  | 69974                                                                                                                                         | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,39                                                                                                          | 5330                                                                                                          | 3691,20                                                                  | 71146                                                                                                                                         | 1,5                                                                                          | DR775-2E71M/4B                 | 0,71                                                                             | 306                                                    | 138                                                   | IE2                                                                                                    |
|                                                                            | 0,43                                                                                                          | 4772                                                                                                          | 3302,14                                                                  | 73639                                                                                                                                         | 1,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,50                                                                                                          | 4119                                                                                                          | 2855,58                                                                  | 76208                                                                                                                                         | 2,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,56                                                                                                          | 3646                                                                                                          | 2523,53                                                                  | 78031                                                                                                                                         | 2,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,63                                                                                                          | 3263                                                                                                          | 2257,90                                                                  | 79424                                                                                                                                         | 2,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,72                                                                                                          | 2870                                                                                                          | 1982,78                                                                  | 80780                                                                                                                                         | 2,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,86                                                                                                          | 2403                                                                                                          | 1656,07                                                                  | 82304                                                                                                                                         | 3,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,95                                                                                                          | 2184                                                                                                          | 1507,38                                                                  | 82984                                                                                                                                         | 3,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,37                                                                                                          | 5403                                                                                                          | 3820,66                                                                  | 11118                                                                                                                                         | 0,8                                                                                          | DR676-2E71M/4B                 | 0,71                                                                             | 285                                                    | 132                                                   | IE2                                                                                                    |
|                                                                            |                                                                                                               |                                                                                                               |                                                                          |                                                                                                                                               |                                                                                              |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,44                                                                                                          | 4628                                                                                                          | 3215,89                                                                  | 25590                                                                                                                                         | 0,9                                                                                          | DR675-2E71M/4B                 | 0,71                                                                             | 227                                                    | 132                                                   | IE2                                                                                                    |
|                                                                            | 0,50                                                                                                          | 4126                                                                                                          | 2865,49                                                                  | 31232                                                                                                                                         | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,58                                                                                                          | 3509                                                                                                          | 2440,98                                                                  | 36678                                                                                                                                         | 1,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,67                                                                                                          | 3070                                                                                                          | 2132,27                                                                  | 39883                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,71                                                                                                          | 2882                                                                                                          | 1999,96                                                                  | 41201                                                                                                                                         | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,84                                                                                                          | 2452                                                                                                          | 1700,37                                                                  | 43733                                                                                                                                         | 1,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,96                                                                                                          | 2133                                                                                                          | 1476,89                                                                  | 45468                                                                                                                                         | 2,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,1                                                                                                           | 1870                                                                                                          | 1292,28                                                                  | 46795                                                                                                                                         | 2,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,4                                                                                                           | 1555                                                                                                          | 675,51                                                                   | 48262                                                                                                                                         | 2,8                                                                                          | DR674-2E71M/6C                 | 0,78                                                                             | 221                                                    | 130                                                   | IE2                                                                                                    |
|                                                                            | 1,5                                                                                                           | 1387                                                                                                          | 601,90                                                                   | 48998                                                                                                                                         | 3,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,8                                                                                                           | 1180                                                                                                          | 512,73                                                                   | 49860                                                                                                                                         | 3,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,60                                                                                                          | 3426                                                                                                          | 2379,02                                                                  | 14966                                                                                                                                         | 0,9                                                                                          | DR575-2E71M/4B                 | 0,71                                                                             | 165                                                    | 126                                                   | IE2                                                                                                    |
|                                                                            | 0,69                                                                                                          | 2998                                                                                                          | 2078,15                                                                  | 22156                                                                                                                                         | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,73                                                                                                          | 2814                                                                                                          | 1949,20                                                                  | 24489                                                                                                                                         | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,86                                                                                                          | 2394                                                                                                          | 1657,21                                                                  | 28914                                                                                                                                         | 1,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,99                                                                                                          | 2083                                                                                                          | 1439,41                                                                  | 31615                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,1                                                                                                           | 1825                                                                                                          | 1259,48                                                                  | 33577                                                                                                                                         | 1,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,3                                                                                                           | 1659                                                                                                          | 720,91                                                                   | 34736                                                                                                                                         | 1,8                                                                                          | DR574-2E71M/6C                 | 0,78                                                                             | 161                                                    | 124                                                   | IE2                                                                                                    |
|                                                                            | 1,5                                                                                                           | 1404                                                                                                          | 609,29                                                                   | 36367                                                                                                                                         | 2,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,8                                                                                                           | 1152                                                                                                          | 499,72                                                                   | 37828                                                                                                                                         | 2,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,0                                                                                                           | 1071                                                                                                          | 720,91                                                                   | 38264                                                                                                                                         | 2,8                                                                                          | DR574-2E71M/4B                 | 0,71                                                                             | 160                                                    | 124                                                   | IE2                                                                                                    |
|                                                                            | 2,3                                                                                                           | 907                                                                                                           | 609,29                                                                   | 39116                                                                                                                                         | 3,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,2                                                                                                           | 1651                                                                                                          | 1140,69                                                                  | 15510                                                                                                                                         | 0,9                                                                                          | DR475-2E71M/4B                 | 0,71                                                                             | 122                                                    | 120                                                   | IE2                                                                                                    |
|                                                                            | 1,3                                                                                                           | 1543                                                                                                          | 1065,48                                                                  | 17012                                                                                                                                         | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,6                                                                                                           | 1346                                                                                                          | 584,15                                                                   | 19550                                                                                                                                         | 1,2                                                                                          | DR474-2E71M/6C                 | 0,78                                                                             | 117                                                    | 118                                                   | IE2                                                                                                    |
|                                                                            | 1,8                                                                                                           | 1204                                                                                                          | 522,66                                                                   | 20924                                                                                                                                         | 1,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,0                                                                                                           | 1059                                                                                                          | 458,98                                                                   | 22211                                                                                                                                         | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,4                                                                                                           | 869                                                                                                           | 584,15                                                                   | 23664                                                                                                                                         | 1,8                                                                                          | DR474-2E71M/4B                 | 0,71                                                                             | 117                                                    | 118                                                   | IE2                                                                                                    |
|                                                                            | 2,7                                                                                                           | 777                                                                                                           | 522,66                                                                   | 24276                                                                                                                                         | 2,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,1                                                                                                           | 683                                                                                                           | 458,98                                                                   | 24906                                                                                                                                         | 2,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,8                                                                                                           | 588                                                                                                           | 242,68                                                                   | 25504                                                                                                                                         | 2,6                                                                                          | DR473-2E71M/6C                 | 0,78                                                                             | 111                                                    | 116                                                   | IE2                                                                                                    |
|                                                                            | 4,3                                                                                                           | 521                                                                                                           | 215,03                                                                   | 25901                                                                                                                                         | 3,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,3                                                                                                           | 425                                                                                                           | 174,97                                                                   | 26439                                                                                                                                         | 3,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н·м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(выходной вал)<br><br>$F_{qem}$ [H] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 0,25<br>0,34                                                               | 2,1                                                                                                           | 962                                                                                                           | 665,75                                                                   | 9491                                                                                                                                          | 0,9                                                                                          | DR375-2E71M/4B                 | 0,71                                                                             | 81                                                     | 114                                                   | IE2                                                                                                    |
|                                                                            | 2,5                                                                                                           | 825                                                                                                           | 570,43                                                                   | 12007                                                                                                                                         | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,8                                                                                                           | 747                                                                                                           | 516,22                                                                   | 13095                                                                                                                                         | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,2                                                                                                           | 640                                                                                                           | 442,60                                                                   | 14416                                                                                                                                         | 1,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,8                                                                                                           | 549                                                                                                           | 378,91                                                                   | 15380                                                                                                                                         | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,1                                                                                                           | 510                                                                                                           | 351,62                                                                   | 15758                                                                                                                                         | 1,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,3                                                                                                           | 483                                                                                                           | 333,87                                                                   | 16001                                                                                                                                         | 1,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,6                                                                                                           | 449                                                                                                           | 309,82                                                                   | 16280                                                                                                                                         | 1,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,4                                                                                                           | 416                                                                                                           | 171,89                                                                   | 16604                                                                                                                                         | 2,0                                                                                          | DR373-2E71M/6C                 | 0,78                                                                             | 71                                                     | 112                                                   | IE2                                                                                                    |
|                                                                            | 6,1                                                                                                           | 366                                                                                                           | 151,15                                                                   | 17004                                                                                                                                         | 2,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 7,6                                                                                                           | 295                                                                                                           | 121,67                                                                   | 17463                                                                                                                                         | 2,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 8,3                                                                                                           | 268                                                                                                           | 171,89                                                                   | 17696                                                                                                                                         | 3,1                                                                                          | DR373-2E71M/4B                 | 0,71                                                                             | 70                                                     | 112                                                   | IE2                                                                                                    |
|                                                                            | 9,4                                                                                                           | 236                                                                                                           | 151,15                                                                   | 17915                                                                                                                                         | 3,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,7                                                                                                           | 761                                                                                                           | 524,87                                                                   | 5009                                                                                                                                          | 0,8                                                                                          | DR285-3E71M/4B                 | 0,71                                                                             | 41                                                     | 110                                                   | IE2                                                                                                    |
|                                                                            | 3,2                                                                                                           | 652                                                                                                           | 449,72                                                                   | 8175                                                                                                                                          | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,5                                                                                                           | 590                                                                                                           | 406,99                                                                   | 9436                                                                                                                                          | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,1                                                                                                           | 506                                                                                                           | 348,95                                                                   | 10854                                                                                                                                         | 1,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,8                                                                                                           | 434                                                                                                           | 298,73                                                                   | 11868                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,1                                                                                                           | 403                                                                                                           | 277,21                                                                   | 12236                                                                                                                                         | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,4                                                                                                           | 382                                                                                                           | 263,22                                                                   | 12482                                                                                                                                         | 1,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,8                                                                                                           | 355                                                                                                           | 244,26                                                                   | 12789                                                                                                                                         | 1,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 6,7                                                                                                           | 309                                                                                                           | 212,12                                                                   | 13274                                                                                                                                         | 1,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 6,8                                                                                                           | 328                                                                                                           | 135,52                                                                   | 13110                                                                                                                                         | 1,8                                                                                          | DR283-2E71M/6C                 | 0,78                                                                             | 36                                                     | 108                                                   | IE2                                                                                                    |
|                                                                            | 7,7                                                                                                           | 289                                                                                                           | 119,16                                                                   | 13501                                                                                                                                         | 2,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 8,2                                                                                                           | 272                                                                                                           | 112,15                                                                   | 13660                                                                                                                                         | 2,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 9,6                                                                                                           | 233                                                                                                           | 95,92                                                                    | 14013                                                                                                                                         | 2,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 11                                                                                                            | 212                                                                                                           | 135,52                                                                   | 14171                                                                                                                                         | 2,8                                                                                          | DR283-2E71M/4B                 | 0,71                                                                             | 35                                                     | 108                                                   | IE2                                                                                                    |
|                                                                            | 12                                                                                                            | 187                                                                                                           | 119,16                                                                   | 14380                                                                                                                                         | 3,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 13                                                                                                            | 176                                                                                                           | 112,15                                                                   | 14477                                                                                                                                         | 3,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,0                                                                                                           | 517                                                                                                           | 356,74                                                                   | 10925                                                                                                                                         | 0,9                                                                                          | DR275-2E71M/4B                 | 0,71                                                                             | 32                                                     | 106                                                   | IE2                                                                                                    |
|                                                                            | 4,3                                                                                                           | 480                                                                                                           | 331,04                                                                   | 11541                                                                                                                                         | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,7                                                                                                           | 364                                                                                                           | 251,08                                                                   | 13172                                                                                                                                         | 1,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 6,7                                                                                                           | 334                                                                                                           | 137,94                                                                   | 13548                                                                                                                                         | 1,4                                                                                          | DR273-2E71M/6C                 | 0,78                                                                             | 26                                                     | 104                                                   | IE2                                                                                                    |
|                                                                            | 7,6                                                                                                           | 292                                                                                                           | 120,49                                                                   | 14006                                                                                                                                         | 1,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 8,1                                                                                                           | 274                                                                                                           | 113,02                                                                   | 14191                                                                                                                                         | 1,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 9,6                                                                                                           | 233                                                                                                           | 96,09                                                                    | 14587                                                                                                                                         | 2,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 10                                                                                                            | 215                                                                                                           | 137,94                                                                   | 14725                                                                                                                                         | 2,1                                                                                          | DR273-2E71M/4B                 | 0,71                                                                             | 25                                                     | 104                                                   | IE2                                                                                                    |
|                                                                            | 12                                                                                                            | 188                                                                                                           | 120,49                                                                   | 14962                                                                                                                                         | 2,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 13                                                                                                            | 177                                                                                                           | 113,02                                                                   | 14782                                                                                                                                         | 2,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 15                                                                                                            | 150                                                                                                           | 96,09                                                                    | 14183                                                                                                                                         | 3,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 17                                                                                                            | 131                                                                                                           | 83,46                                                                    | 13674                                                                                                                                         | 3,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 20                                                                                                            | 114                                                                                                           | 73,03                                                                    | 13200                                                                                                                                         | 3,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 24                                                                                                            | 95                                                                                                            | 60,39                                                                    | 12545                                                                                                                                         | 4,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 10                                                                                                            | 222                                                                                                           | 142,89                                                                   | 5043                                                                                                                                          | 0,9                                                                                          | DR173-2E71M/4B                 | 0,71                                                                             | 22                                                     | 102                                                   | IE2                                                                                                    |
|                                                                            | 12                                                                                                            | 188                                                                                                           | 120,64                                                                   | 5768                                                                                                                                          | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 14                                                                                                            | 161                                                                                                           | 103,34                                                                   | 6246                                                                                                                                          | 1,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 16                                                                                                            | 143                                                                                                           | 91,25                                                                    | 6541                                                                                                                                          | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 17                                                                                                            | 133                                                                                                           | 85,23                                                                    | 6668                                                                                                                                          | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 20                                                                                                            | 113                                                                                                           | 72,04                                                                    | 6948                                                                                                                                          | 1,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 24                                                                                                            | 94                                                                                                            | 60,16                                                                    | 7183                                                                                                                                          | 2,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 27                                                                                                            | 81                                                                                                            | 51,88                                                                    | 7327                                                                                                                                          | 2,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 30                                                                                                            | 75                                                                                                            | 47,81                                                                    | 7393                                                                                                                                          | 2,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н•м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(выходной вал)<br><br>$F_{qem}$ [H] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 0,37<br>0,50                                                               | 0,33<br>0,36                                                                                                  | 9355<br>8475                                                                                                  | 4334,63<br>3922,75                                                       | 44155<br>51892                                                                                                                                | 0,9<br>0,9                                                                                   | DR776-2E71M/4C                 | 1,00                                                                             | 316                                                    | 138                                                   | IE2                                                                                                    |
|                                                                            | 0,39<br>0,72<br>0,86<br>0,95<br>1,1<br>1,3                                                                    | 8133<br>4379<br>3666<br>3333<br>2932<br>2455                                                                  | 3691,20<br>1982,78<br>1656,07<br>1507,38<br>1323,71<br>1105,59           | 54517<br>75155<br>77955<br>79175<br>80572<br>82139                                                                                            | 1,0<br>1,8<br>2,2<br>2,4<br>2,7<br>3,3                                                       | DR775-2E71M/4C                 | 1,00                                                                             | 306                                                    | 138                                                   | IE2                                                                                                    |
|                                                                            | 0,58<br>0,67<br>0,71<br>0,84<br>0,96<br>1,1                                                                   | 5354<br>4684<br>4397<br>3741<br>3255<br>2853                                                                  | 2440,98<br>2132,27<br>1999,96<br>1700,37<br>1476,89<br>1292,28           | 12591<br>24849<br>28367<br>34780<br>38587<br>41394                                                                                            | 0,8<br>0,9<br>1,0<br>1,1<br>1,3<br>1,5                                                       | DR675-2E71M/4C                 | 1,00                                                                             | 227                                                    | 132                                                   | IE2                                                                                                    |
|                                                                            | 1,4<br>1,5<br>1,8                                                                                             | 2360<br>2105<br>1791                                                                                          | 675,51<br>601,90<br>512,73                                               | 44307<br>45615<br>47176                                                                                                                       | 1,8<br>2,0<br>2,4                                                                            | DR674-2E80M/6A                 | 1,08                                                                             | 224                                                    | 130                                                   | IE2                                                                                                    |
|                                                                            | 2,1<br>2,4<br>2,8                                                                                             | 1532<br>1366<br>1162                                                                                          | 675,51<br>601,90<br>512,73                                               | 48366<br>49086<br>49931                                                                                                                       | 2,8<br>3,1<br>3,7                                                                            | DR674-2E71M/4C                 | 1,00                                                                             | 221                                                    | 130                                                   | IE2                                                                                                    |
|                                                                            | 0,86<br>0,99<br>1,1                                                                                           | 3652<br>3178<br>2785                                                                                          | 1657,21<br>1439,41<br>1259,48                                            | 8717<br>19513<br>24827                                                                                                                        | 0,8<br>0,9<br>1,1                                                                            | DR575-2E71M/4C                 | 1,00                                                                             | 165                                                    | 126                                                   | IE2                                                                                                    |
|                                                                            | 1,3<br>1,5<br>1,9                                                                                             | 2518<br>2131<br>1748                                                                                          | 720,91<br>609,29<br>499,72                                               | 27715<br>31223<br>34195                                                                                                                       | 1,2<br>1,4<br>1,7                                                                            | DR574-2E80M/6A                 | 1,08                                                                             | 161                                                    | 124                                                   | IE2                                                                                                    |
|                                                                            | 2,0<br>2,3<br>2,9                                                                                             | 1634<br>1383<br>1134                                                                                          | 720,91<br>609,29<br>499,72                                               | 34902<br>36493<br>37917                                                                                                                       | 1,8<br>2,2<br>2,6                                                                            | DR574-2E71M/4C                 | 1,00                                                                             | 160                                                    | 124                                                   | IE2                                                                                                    |
|                                                                            | 3,6                                                                                                           | 911                                                                                                           | 255,83                                                                   | 39089                                                                                                                                         | 3,3                                                                                          | DR573-2E80M/6A                 | 1,08                                                                             | 155                                                    | 122                                                   | IE2                                                                                                    |
|                                                                            | 1,8<br>2,0                                                                                                    | 1827<br>1607                                                                                                  | 522,66<br>458,98                                                         | 12659<br>16315                                                                                                                                | 0,8<br>1,0                                                                                   | DR474-2E80M/6A                 | 1,08                                                                             | 120                                                    | 118                                                   | IE2                                                                                                    |
|                                                                            | 2,4<br>2,7<br>3,1                                                                                             | 1326<br>1186<br>1043                                                                                          | 584,15<br>522,66<br>458,98                                               | 19670<br>21049<br>22310                                                                                                                       | 1,2<br>1,3<br>1,5                                                                            | DR474-2E71M/4C                 | 1,00                                                                             | 117                                                    | 118                                                   | IE2                                                                                                    |
|                                                                            | 3,8<br>4,3<br>5,3                                                                                             | 865<br>766<br>625                                                                                             | 242,68<br>215,03<br>174,97                                               | 23651<br>24354<br>25280                                                                                                                       | 1,8<br>2,0<br>2,5                                                                            | DR473-2E80M/6A                 | 1,08                                                                             | 112                                                    | 116                                                   | IE2                                                                                                    |
|                                                                            | 5,9<br>6,6                                                                                                    | 563<br>499                                                                                                    | 242,68<br>215,03                                                         | 25654<br>26027                                                                                                                                | 2,8<br>3,1                                                                                   | DR473-2E71M/4C                 | 1,00                                                                             | 109                                                    | 116                                                   | IE2                                                                                                    |
|                                                                            | 3,2<br>3,8<br>4,1<br>4,3<br>4,6                                                                               | 976<br>837<br>778<br>738<br>685                                                                               | 442,60<br>378,91<br>351,62<br>333,87<br>309,82                           | 9099<br>11696<br>12597<br>13152<br>13823                                                                                                      | 0,8<br>1,0<br>1,1<br>1,1<br>1,2                                                              | DR375-2E71M/4C                 | 1,00                                                                             | 81                                                     | 114                                                   | IE2                                                                                                    |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощность<br><br>P <sub>g</sub> [кВт]<br>P <sub>g</sub> [л.с.] | Çıkış Devri<br><i>Output Speeds</i><br><br>Частота вращения выходного вала<br><br>n <sub>2</sub> [об/мин] | Çıkış Momenti<br><i>Output Torque</i><br><br>Крутящий момент на выходном валу<br><br>M <sub>2</sub> [Н•м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное отношение<br><br>i                       | Güv. Rad. Yük Çıkış<br><i>Per.O. Loads (Output)</i><br><br>Допустимая радиальная нагрузка (выходной вал)<br><br>F <sub>qam</sub> [Н] | Servis Faktörü<br><i>Service Factors</i><br><br>Коэффициент эксплуатации<br><br>f <sub>s</sub> | Tipi<br><i>Type</i><br><br>Тип | Anma Akımı<br><i>Rated Current</i><br><br>Номинальный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~ [кг] | Ölçü Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor Verim Snf.<br><i>Motor Eff. Class</i><br><br>Класс энергоэфф. электродвигателя |
|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------|-----------------------------------------------------|----------------------------------------------------|--------------------------------------------------------------------------------------|
| 0,37<br>0,50                                                                             | 5,4<br>6,1<br>7,6                                                                                         | 611<br>538<br>433                                                                                         | 171,89<br>151,15<br>121,67                                                                | 14717<br>15455<br>16416                                                                                                              | 1,3<br>1,5<br>1,9                                                                              | DR373-2E80M/6A                 | 1,08                                                                 | 74                                                  | 112                                                | IE2                                                                                  |
|                                                                                          | 8,3<br>9,4<br>12<br>13                                                                                    | 398<br>350<br>282<br>248                                                                                  | 171,89<br>151,15<br>121,67<br>106,69                                                      | 16714<br>17094<br>17598<br>17836                                                                                                     | 2,1<br>2,3<br>2,9<br>3,3                                                                       | DR373-2E71M/4C                 | 1,00                                                                 | 71                                                  | 112                                                | IE2                                                                                  |
|                                                                                          | 4,1<br>4,8<br>5,1<br>5,4<br>5,8                                                                           | 771<br>662<br>615<br>583<br>542                                                                           | 348,95<br>298,73<br>277,21<br>263,22<br>244,26                                            | 4558<br>7956<br>8969<br>9573<br>10288                                                                                                | 0,8<br>0,9<br>1,0<br>1,0<br>1,1                                                                | DR285-2E71M/4C                 | 1,00                                                                 | 41                                                  | 110                                                | IE2                                                                                  |
|                                                                                          | 6,8<br>7,8<br>8,2<br>9,6                                                                                  | 483<br>425<br>400<br>342                                                                                  | 135,52<br>119,16<br>112,15<br>95,92                                                       | 11219<br>11988<br>12292<br>12924                                                                                                     | 1,2<br>1,4<br>1,5<br>1,8                                                                       | DR283-2E80M/6A                 | 1,08                                                                 | 36                                                  | 108                                                | IE2                                                                                  |
|                                                                                          | 11<br>12<br>13<br>15<br>17<br>19                                                                          | 315<br>277<br>261<br>223<br>196<br>173                                                                    | 135,52<br>119,16<br>112,15<br>95,92<br>84,12<br>74,36                                     | 13217<br>13588<br>13740<br>14076<br>14305<br>14496                                                                                   | 1,9<br>2,2<br>2,3<br>2,7<br>3,1<br>3,5                                                         | DR283-2E71M/4C                 | 1,00                                                                 | 34                                                  | 108                                                | IE2                                                                                  |
|                                                                                          | 6,7<br>7,7<br>8,2<br>9,6                                                                                  | 491<br>429<br>403<br>342                                                                                  | 137,94<br>120,49<br>113,02<br>96,09                                                       | 11361<br>12304<br>12669<br>13404                                                                                                     | 0,9<br>1,0<br>1,1<br>1,3                                                                       | DR273-2E80M/6A                 | 1,08                                                                 | 29                                                  | 104                                                | IE2                                                                                  |
|                                                                                          | 10<br>12<br>13<br>15<br>17<br>20<br>24<br>28<br>34<br>39                                                  | 319<br>279<br>262<br>223<br>194<br>170<br>141<br>117<br>99<br>85                                          | 137,94<br>120,49<br>113,02<br>96,09<br>83,46<br>73,03<br>60,39<br>50,36<br>42,22<br>36,38 | 13658<br>14102<br>14278<br>13764<br>13311<br>12884<br>12284<br>11724<br>11193<br>10757                                               | 1,4<br>1,6<br>1,7<br>2,0<br>2,3<br>2,7<br>3,2<br>3,8<br>4,0<br>4,0                             | DR273-2E71M/4C                 | 1,00                                                                 | 26                                                  | 104                                                | IE2                                                                                  |
|                                                                                          | 14<br>16<br>17<br>20<br>24<br>27<br>30<br>32<br>38<br>45                                                  | 239<br>212<br>198<br>167<br>140<br>121<br>111<br>104<br>88<br>73                                          | 103,34<br>91,25<br>85,23<br>72,04<br>60,16<br>51,88<br>47,81<br>44,66<br>37,75<br>31,52   | 4596<br>5288<br>5576<br>6147<br>6581<br>6850<br>6972<br>7061<br>7256<br>7408                                                         | 0,8<br>0,9<br>1,0<br>1,2<br>1,4<br>1,7<br>1,8<br>1,9<br>2,3<br>2,7                             | DR173-2E71M/4C                 | 1,00                                                                 | 22                                                  | 102                                                | IE2                                                                                  |
|                                                                                          | 48<br>56<br>65<br>75                                                                                      | 70<br>60<br>52<br>45                                                                                      | 29,67<br>25,24<br>21,79<br>19,04                                                          | 7441<br>7523<br>7217<br>6941                                                                                                         | 2,9<br>3,4<br>3,9<br>4,0                                                                       | DR172-2E71M/4C                 | 1,00                                                                 | 20                                                  | 102                                                | IE2                                                                                  |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н·м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(выходной вал)<br><br>$F_{qam}$ [Н] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 0,55<br>0,75                                                               | 1,5<br>1,6<br>1,9                                                                                             | 3273<br>2931<br>2531                                                                                          | 632,92<br>566,21<br>489,64                                               | 79426<br>80608<br>81922                                                                                                                       | 2,5<br>2,7<br>3,2                                                                            | DR774-2E80M/6B                 | 1,50                                                                             | 302                                                    | 136                                                   | IE2                                                                                                    |
|                                                                            | 0,98<br>1,1                                                                                                   | 4788<br>4197                                                                                                  | 1476,89<br>1292,28                                                       | 23887<br>30820                                                                                                                                | 0,9<br>1,0                                                                                   | DR675-2E80M/4B                 | 1,45                                                                             | 330                                                    | 132                                                   | IE2                                                                                                    |
|                                                                            | 1,4<br>1,5<br>1,8                                                                                             | 3482<br>3106<br>2642                                                                                          | 675,51<br>601,90<br>512,73                                               | 36972<br>39707<br>42671                                                                                                                       | 1,2<br>1,4<br>1,6                                                                            | DR674-2E80M/6B                 | 1,50                                                                             | 224                                                    | 130                                                   | IE2                                                                                                    |
|                                                                            | 2,1<br>2,4<br>2,8<br>3,4<br>4,0                                                                               | 2254<br>2010<br>1710<br>1419<br>1214                                                                          | 675,51<br>601,90<br>512,73<br>424,33<br>362,91                           | 44914<br>46171<br>47611<br>48840<br>49703                                                                                                     | 1,9<br>2,1<br>2,5<br>3,0<br>3,5                                                              | DR674-2E80M/4B                 | 1,45                                                                             | 224                                                    | 130                                                   | IE2                                                                                                    |
|                                                                            | 1,5<br>1,9                                                                                                    | 3144<br>2578                                                                                                  | 609,29<br>499,72                                                         | 20047<br>27100                                                                                                                                | 1,0<br>1,2                                                                                   | DR574-2E80M/6B                 | 1,50                                                                             | 161                                                    | 124                                                   | IE2                                                                                                    |
|                                                                            | 2,0<br>2,4<br>2,9                                                                                             | 2404<br>2035<br>1669                                                                                          | 720,91<br>609,29<br>499,72                                               | 28817<br>31999<br>34641                                                                                                                       | 1,3<br>1,5<br>1,8                                                                            | DR574-2E80M/4B                 | 1,45                                                                             | 162                                                    | 124                                                   | IE2                                                                                                    |
|                                                                            | 3,6<br>4,4                                                                                                    | 1347<br>1106                                                                                                  | 255,83<br>209,81                                                         | 36738<br>38094                                                                                                                                | 2,2<br>2,7                                                                                   | DR573-2E80M/6B                 | 1,50                                                                             | 155                                                    | 122                                                   | IE2                                                                                                    |
|                                                                            | 5,6                                                                                                           | 873                                                                                                           | 255,83                                                                   | 39263                                                                                                                                         | 3,4                                                                                          | DR573-2E80M/4B                 | 1,45                                                                             | 154                                                    | 122                                                   | IE2                                                                                                    |
|                                                                            | 2,5<br>2,8<br>3,1                                                                                             | 1951<br>1745<br>1534                                                                                          | 584,15<br>522,66<br>458,98                                               | 9765<br>14073<br>17133                                                                                                                        | 0,8<br>0,9<br>1,0                                                                            | DR474-2E80M/4B                 | 1,45                                                                             | 120                                                    | 118                                                   | IE2                                                                                                    |
|                                                                            | 3,8<br>4,3<br>5,3                                                                                             | 1279<br>1133<br>924                                                                                           | 242,68<br>215,03<br>174,97                                               | 20103<br>21494<br>23231                                                                                                                       | 1,2<br>1,4<br>1,7                                                                            | DR473-2E80M/6B                 | 1,50                                                                             | 112                                                    | 116                                                   | IE2                                                                                                    |
|                                                                            | 5,9<br>6,7<br>8,2<br>10                                                                                       | 829<br>734<br>599<br>474                                                                                      | 242,68<br>215,03<br>174,97<br>138,35                                     | 23953<br>24603<br>25426<br>26158                                                                                                              | 1,9<br>2,1<br>2,6<br>3,3                                                                     | DR473-2E80M/4B                 | 1,45                                                                             | 111                                                    | 116                                                   | IE2                                                                                                    |
|                                                                            | 4,6                                                                                                           | 1008                                                                                                          | 309,82                                                                   | 8517                                                                                                                                          | 0,8                                                                                          | DR375-2E80M/4B                 | 1,45                                                                             | 84                                                     | 114                                                   | IE2                                                                                                    |
|                                                                            | 5,4<br>6,2<br>7,7                                                                                             | 904<br>796<br>641                                                                                             | 171,89<br>151,15<br>121,67                                               | 10607<br>12370<br>14372                                                                                                                       | 0,9<br>1,0<br>1,3                                                                            | DR373-2E80M/6B                 | 1,50                                                                             | 76                                                     | 112                                                   | IE2                                                                                                    |
|                                                                            | 8,4<br>9,5<br>12<br>13<br>15<br>18<br>21                                                                      | 586<br>516<br>416<br>365<br>323<br>272<br>231                                                                 | 171,89<br>151,15<br>121,67<br>106,69<br>94,32<br>79,34<br>67,45          | 14998<br>15698<br>16592<br>17001<br>17295<br>17664<br>17940                                                                                   | 1,4<br>1,6<br>2,0<br>2,2<br>2,5<br>3,0<br>3,5                                                | DR373-2E80M/4B                 | 1,45                                                                             | 75                                                     | 112                                                   | IE2                                                                                                    |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н·м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$                                               | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(выходной вал)<br><br>$F_{qem}$ [H] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$   | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 0,55<br>0,75                                                               | 6,9<br>7,8<br>8,3<br>9,7                                                                                      | 714<br>629<br>592<br>506                                                                                      | 135,52<br>119,16<br>112,15<br>95,92                                                                                    | 6656<br>8728<br>9443<br>10864                                                                                                                 | 0,8<br>1,0<br>1,0<br>1,2                                                                       | DR283-2E80M/6B                 | 1,50                                                                             | 73                                                     | 108                                                   | IE2                                                                                                    |
|                                                                            | 11<br>12<br>13<br>15<br>17<br>19<br>23<br>27                                                                  | 463<br>408<br>384<br>328<br>288<br>255<br>215<br>183                                                          | 135,52<br>119,16<br>112,15<br>95,92<br>84,12<br>74,36<br>62,55<br>53,18                                                | 11506<br>12212<br>12492<br>13098<br>13498<br>13807<br>14139<br>14404                                                                          | 1,3<br>1,5<br>1,6<br>1,8<br>2,1<br>2,4<br>2,8<br>3,3                                           | DR283-2E80M/4B                 | 1,45                                                                             | 37                                                     | 108                                                   | IE2                                                                                                    |
|                                                                            | 10<br>12<br>13<br>15<br>17<br>20<br>24<br>29<br>34<br>40<br>47                                                | 470<br>411<br>386<br>328<br>285<br>250<br>207<br>173<br>145<br>125<br>104                                     | 137,94<br>120,49<br>113,02<br>96,09<br>83,46<br>73,03<br>60,39<br>50,36<br>42,22<br>36,38<br>30,34                     | 11623<br>12516<br>12852<br>13097<br>12730<br>12374<br>11860<br>11367<br>10890<br>10493<br>10017                                               | 1,0<br>1,1<br>1,2<br>1,4<br>1,6<br>1,8<br>2,2<br>2,6<br>3,1<br>3,6<br>4,0                      | DR273-2E80M/4B                 | 1,45                                                                             | 31                                                     | 104                                                   | IE2                                                                                                    |
|                                                                            | 56                                                                                                            | 90                                                                                                            | 25,78                                                                                                                  | 9599                                                                                                                                          | 4,0                                                                                            | DR272-2E80M/4B                 | 1,45                                                                             | 28                                                     | 104                                                   | IE2                                                                                                    |
|                                                                            | 20<br>24<br>28<br>30<br>32<br>38<br>46<br>53                                                                  | 246<br>206<br>178<br>164<br>153<br>129<br>108<br>93                                                           | 72,04<br>60,16<br>51,88<br>47,81<br>44,66<br>37,75<br>31,52<br>27,18                                                   | 4406<br>5414<br>5961<br>6193<br>6378<br>6721<br>7010<br>7182                                                                                  | 0,8<br>1,0<br>1,1<br>1,2<br>1,3<br>1,5<br>1,8<br>2,1                                           | DR173-2E80M/4B                 | 1,45                                                                             | 25                                                     | 102                                                   | IE2                                                                                                    |
|                                                                            | 66<br>76<br>81<br>95<br>109                                                                                   | 76<br>66<br>62<br>53<br>46                                                                                    | 21,79<br>19,04<br>17,86<br>15,18<br>13,19                                                                              | 6944<br>6702<br>6588<br>6302<br>6058                                                                                                          | 2,6<br>3,0<br>3,2<br>3,8<br>4,0                                                                | DR172-2E80M/4B                 | 1,45                                                                             | 22                                                     | 102                                                   | IE2                                                                                                    |
|                                                                            | 27<br>32<br>38<br>41                                                                                          | 180<br>153<br>131<br>122                                                                                      | 52,62<br>44,60<br>38,18<br>35,43                                                                                       | 2417<br>2427<br>2414<br>2402                                                                                                                  | 0,8<br>1,0<br>1,2<br>1,2                                                                       | DR073-2E80M/4B                 | 1,45                                                                             | 16                                                     | 100                                                   | IE2                                                                                                    |
|                                                                            | 39<br>47<br>52<br>58<br>68<br>80<br>90<br>97<br>114<br>137<br>164<br>176<br>208<br>249                        | 128<br>107<br>96<br>87<br>74<br>63<br>56<br>52<br>44<br>37<br>31<br>29<br>24<br>20                            | 36,86<br>30,71<br>27,64<br>25,01<br>21,12<br>18,09<br>15,97<br>14,92<br>12,61<br>10,53<br>8,76<br>8,18<br>6,91<br>5,77 | 2409<br>2369<br>2339<br>2306<br>2242<br>2178<br>2123<br>2092<br>2014<br>1929<br>1821<br>1790<br>1714<br>1633                                  | 1,2<br>1,4<br>1,6<br>1,7<br>2,0<br>2,4<br>2,7<br>2,9<br>3,4<br>4,0<br>4,0<br>4,0<br>4,0<br>4,0 | DR072-2E80M/4B                 | 1,45                                                                             | 15                                                     | 100                                                   | IE2                                                                                                    |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н•м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(Выходной вал)<br><br>$F_{qam}$ [Н] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 0,55<br>0,75                                                               | 265                                                                                                           | 19                                                                                                            | 10,53                                                                    | 1615                                                                                                                                          | 4,0                                                                                          | DR072-2E71M/2B                 | 1,25                                                                             | 16                                                     | 100                                                   | IE2                                                                                                    |
|                                                                            | 319                                                                                                           | 16                                                                                                            | 8,76                                                                     | 1522                                                                                                                                          | 4,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 341                                                                                                           | 15                                                                                                            | 8,18                                                                     | 1493                                                                                                                                          | 4,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 404                                                                                                           | 12                                                                                                            | 6,91                                                                     | 1422                                                                                                                                          | 4,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 483                                                                                                           | 10                                                                                                            | 5,77                                                                     | 1349                                                                                                                                          | 4,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
| 0,75<br>1,0                                                                | 0,32                                                                                                          | 19768                                                                                                         | 4589,41                                                                  | 195316                                                                                                                                        | 0,9                                                                                          | DR976-3E80M/4D                 | 1,77                                                                             | 805                                                    | 150                                                   | IE3                                                                                                    |
|                                                                            | 0,39                                                                                                          | 15913                                                                                                         | 3686,99                                                                  | 206283                                                                                                                                        | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,47                                                                                                          | 13324                                                                                                         | 3079,47                                                                  | 212951                                                                                                                                        | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,50                                                                                                          | 12597                                                                                                         | 2909,37                                                                  | 214691                                                                                                                                        | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            |                                                                                                               |                                                                                                               |                                                                          |                                                                                                                                               |                                                                                              |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,70                                                                                                          | 9186                                                                                                          | 2079,97                                                                  | 222154                                                                                                                                        | 2,0                                                                                          | DR975-3E80M/4D                 | 1,77                                                                             | 793                                                    | 150                                                   | IE3                                                                                                    |
|                                                                            | 0,78                                                                                                          | 8253                                                                                                          | 1867,46                                                                  | 224002                                                                                                                                        | 2,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,91                                                                                                          | 7031                                                                                                          | 1591,90                                                                  | 226303                                                                                                                                        | 2,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,0                                                                                                           | 6203                                                                                                          | 1403,36                                                                  | 227786                                                                                                                                        | 2,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,2                                                                                                           | 5507                                                                                                          | 1244,98                                                                  | 228987                                                                                                                                        | 3,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,3                                                                                                           | 4914                                                                                                          | 1110,06                                                                  | 229979                                                                                                                                        | 3,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            |                                                                                                               |                                                                                                               |                                                                          |                                                                                                                                               |                                                                                              | DR876-3E80M/4D                 | 1,77                                                                             | 521                                                    | 144                                                   | IE3                                                                                                    |
|                                                                            | 0,43                                                                                                          | 14654                                                                                                         | 3405,63                                                                  | 66595                                                                                                                                         | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            |                                                                                                               |                                                                                                               |                                                                          |                                                                                                                                               |                                                                                              |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,48                                                                                                          | 13146                                                                                                         | 2990,66                                                                  | 75941                                                                                                                                         | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,54                                                                                                          | 11804                                                                                                         | 2683,53                                                                  | 82989                                                                                                                                         | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,62                                                                                                          | 10348                                                                                                         | 2356,74                                                                  | 89644                                                                                                                                         | 1,3                                                                                          | DR875-3E80M/4D                 | 1,77                                                                             | 511                                                    | 144                                                   | IE3                                                                                                    |
|                                                                            | 0,71                                                                                                          | 9018                                                                                                          | 2051,67                                                                  | 94998                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,80                                                                                                          | 7982                                                                                                          | 1813,10                                                                  | 98730                                                                                                                                         | 1,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,89                                                                                                          | 7144                                                                                                          | 1622,25                                                                  | 101421                                                                                                                                        | 1,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,0                                                                                                           | 6284                                                                                                          | 1424,58                                                                  | 104147                                                                                                                                        | 2,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,2                                                                                                           | 5262                                                                                                          | 1189,85                                                                  | 107152                                                                                                                                        | 2,5                                                                                          | DR775-3E80M/4D                 | 1,77                                                                             | 311                                                    | 138                                                   | IE3                                                                                                    |
|                                                                            | 1,4                                                                                                           | 4633                                                                                                          | 1046,63                                                                  | 108879                                                                                                                                        | 2,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,6                                                                                                           | 4113                                                                                                          | 928,31                                                                   | 110242                                                                                                                                        | 3,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,7                                                                                                           | 3675                                                                                                          | 828,93                                                                   | 111344                                                                                                                                        | 3,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            |                                                                                                               |                                                                                                               |                                                                          |                                                                                                                                               |                                                                                              |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,64                                                                                                          | 9917                                                                                                          | 2257,90                                                                  | 38132                                                                                                                                         | 0,8                                                                                          | DR774-3E90S/6B                 | 1,96                                                                             | 305                                                    | 136                                                   | IE3                                                                                                    |
|                                                                            | 0,73                                                                                                          | 8724                                                                                                          | 1982,78                                                                  | 49865                                                                                                                                         | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,88                                                                                                          | 7303                                                                                                          | 1656,07                                                                  | 60205                                                                                                                                         | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,96                                                                                                          | 6639                                                                                                          | 1507,38                                                                  | 64203                                                                                                                                         | 1,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,1                                                                                                           | 5840                                                                                                          | 1323,71                                                                  | 68487                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,3                                                                                                           | 4890                                                                                                          | 1105,59                                                                  | 72910                                                                                                                                         | 1,6                                                                                          | DR774-3E80M/4D                 | 1,77                                                                             | 301                                                    | 136                                                   | IE3                                                                                                    |
|                                                                            |                                                                                                               |                                                                                                               |                                                                          |                                                                                                                                               |                                                                                              |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,5                                                                                                           | 4401                                                                                                          | 632,92                                                                   | 75123                                                                                                                                         | 1,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,7                                                                                                           | 3941                                                                                                          | 566,21                                                                   | 76864                                                                                                                                         | 2,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,9                                                                                                           | 3404                                                                                                          | 489,64                                                                   | 78853                                                                                                                                         | 2,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            |                                                                                                               |                                                                                                               |                                                                          |                                                                                                                                               |                                                                                              | DR674-3E90S/6B                 | 1,96                                                                             | 227                                                    | 130                                                   | IE3                                                                                                    |
|                                                                            | 2,3                                                                                                           | 2868                                                                                                          | 632,92                                                                   | 80719                                                                                                                                         | 2,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,6                                                                                                           | 2569                                                                                                          | 566,21                                                                   | 81717                                                                                                                                         | 3,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,0                                                                                                           | 2218                                                                                                          | 489,64                                                                   | 82832                                                                                                                                         | 3,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            |                                                                                                               |                                                                                                               |                                                                          |                                                                                                                                               |                                                                                              |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,4                                                                                                           | 4683                                                                                                          | 675,51                                                                   | 24804                                                                                                                                         | 0,9                                                                                          | DR674-3E80M/4D                 | 1,77                                                                             | 226                                                    | 130                                                   | IE3                                                                                                    |
|                                                                            | 1,6                                                                                                           | 4177                                                                                                          | 601,90                                                                   | 30824                                                                                                                                         | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,8                                                                                                           | 3553                                                                                                          | 512,73                                                                   | 36327                                                                                                                                         | 1,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            |                                                                                                               |                                                                                                               |                                                                          |                                                                                                                                               |                                                                                              |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,1                                                                                                           | 3052                                                                                                          | 675,51                                                                   | 40007                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,4                                                                                                           | 2722                                                                                                          | 601,90                                                                   | 42135                                                                                                                                         | 1,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,8                                                                                                           | 2316                                                                                                          | 512,73                                                                   | 44462                                                                                                                                         | 1,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,4                                                                                                           | 1921                                                                                                          | 424,33                                                                   | 46477                                                                                                                                         | 2,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,0                                                                                                           | 1645                                                                                                          | 362,91                                                                   | 47806                                                                                                                                         | 2,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,6                                                                                                           | 1445                                                                                                          | 318,25                                                                   | 48705                                                                                                                                         | 3,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,2                                                                                                           | 1279                                                                                                          | 281,35                                                                   | 49415                                                                                                                                         | 3,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н•м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(выходной вал)<br><br>$F_{qem}$ [H] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor Verim Sınıf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------|--------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| 0,75<br>1,0                                                                | 1,9                                                                                                           | 3468                                                                                                          | 499,72                                                                   | 13905                                                                                                                                         | 0,9                                                                                          | DR574-3E90S/6B                 | 1,96                                                                          | 167                                                    | 124                                                | IE3                                                                                                   |
|                                                                            | 2,0                                                                                                           | 3256                                                                                                          | 720,91                                                                   | 18226                                                                                                                                         | 0,9                                                                                          | DR574-3E80M/4D                 | 1,77                                                                          | 165                                                    | 124                                                | IE3                                                                                                   |
|                                                                            | 2,4                                                                                                           | 2755                                                                                                          | 609,29                                                                   | 25206                                                                                                                                         | 1,1                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 2,9                                                                                                           | 2260                                                                                                          | 499,72                                                                   | 30126                                                                                                                                         | 1,3                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 3,7                                                                                                           | 1810                                                                                                          | 255,83                                                                   | 33689                                                                                                                                         | 1,7                                                                                          | DR573-3E90S/6B                 | 1,96                                                                          | 161                                                    | 122                                                | IE3                                                                                                   |
|                                                                            | 4,5                                                                                                           | 1487                                                                                                          | 209,81                                                                   | 35805                                                                                                                                         | 2,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 4,9                                                                                                           | 1365                                                                                                          | 192,62                                                                   | 36560                                                                                                                                         | 2,2                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 5,7                                                                                                           | 1184                                                                                                          | 255,83                                                                   | 37604                                                                                                                                         | 2,5                                                                                          | DR573-3E80M/4D                 | 1,77                                                                          | 157                                                    | 122                                                | IE3                                                                                                   |
|                                                                            | 6,9                                                                                                           | 973                                                                                                           | 209,81                                                                   | 38745                                                                                                                                         | 3,1                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 7,5                                                                                                           | 893                                                                                                           | 192,62                                                                   | 39153                                                                                                                                         | 3,4                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 3,9                                                                                                           | 1719                                                                                                          | 242,68                                                                   | 14462                                                                                                                                         | 0,9                                                                                          | DR473-3E90S/6B                 | 1,96                                                                          | 118                                                    | 116                                                | IE3                                                                                                   |
|                                                                            | 4,4                                                                                                           | 1523                                                                                                          | 215,03                                                                   | 17279                                                                                                                                         | 1,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 5,4                                                                                                           | 1241                                                                                                          | 174,97                                                                   | 20440                                                                                                                                         | 1,2                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 6,0                                                                                                           | 1124                                                                                                          | 242,68                                                                   | 21541                                                                                                                                         | 1,4                                                                                          | DR473-3E80M/4D                 | 1,77                                                                          | 114                                                    | 116                                                | IE3                                                                                                   |
|                                                                            | 6,7                                                                                                           | 996                                                                                                           | 215,03                                                                   | 22636                                                                                                                                         | 1,6                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 8,3                                                                                                           | 812                                                                                                           | 174,97                                                                   | 23993                                                                                                                                         | 1,9                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 9,4                                                                                                           | 718                                                                                                           | 154,63                                                                   | 24643                                                                                                                                         | 2,2                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 10                                                                                                            | 643                                                                                                           | 138,35                                                                   | 25137                                                                                                                                         | 2,4                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 12                                                                                                            | 565                                                                                                           | 121,49                                                                   | 25618                                                                                                                                         | 2,7                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 14                                                                                                            | 473                                                                                                           | 101,48                                                                   | 26156                                                                                                                                         | 3,3                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 15                                                                                                            | 447                                                                                                           | 95,87                                                                    | 26301                                                                                                                                         | 3,5                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 7,8                                                                                                           | 861                                                                                                           | 121,67                                                                   | 11337                                                                                                                                         | 1,0                                                                                          | DR373-3E90S/6B                 | 1,96                                                                          | 80                                                     | 112                                                | IE3                                                                                                   |
|                                                                            | 8,4                                                                                                           | 795                                                                                                           | 171,89                                                                   | 12348                                                                                                                                         | 1,0                                                                                          | DR373-3E80M/4D                 | 1,77                                                                          | 76                                                     | 112                                                | IE3                                                                                                   |
|                                                                            | 9,6                                                                                                           | 700                                                                                                           | 151,15                                                                   | 13643                                                                                                                                         | 1,2                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 12                                                                                                            | 564                                                                                                           | 121,67                                                                   | 15190                                                                                                                                         | 1,5                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 14                                                                                                            | 495                                                                                                           | 106,69                                                                   | 15858                                                                                                                                         | 1,7                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 15                                                                                                            | 438                                                                                                           | 94,32                                                                    | 16351                                                                                                                                         | 1,9                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 18                                                                                                            | 369                                                                                                           | 79,34                                                                    | 16930                                                                                                                                         | 2,2                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 21                                                                                                            | 314                                                                                                           | 67,45                                                                    | 17353                                                                                                                                         | 2,6                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 25                                                                                                            | 269                                                                                                           | 57,79                                                                    | 17676                                                                                                                                         | 3,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 28                                                                                                            | 244                                                                                                           | 52,30                                                                    | 17851                                                                                                                                         | 3,4                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 11                                                                                                            | 628                                                                                                           | 135,52                                                                   | 8696                                                                                                                                          | 1,0                                                                                          | DR283-3E80M/4D                 | 1,77                                                                          | 38                                                     | 108                                                | IE3                                                                                                   |
|                                                                            | 12                                                                                                            | 553                                                                                                           | 119,16                                                                   | 10102                                                                                                                                         | 1,1                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 13                                                                                                            | 521                                                                                                           | 112,15                                                                   | 10623                                                                                                                                         | 1,2                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 15                                                                                                            | 445                                                                                                           | 95,92                                                                    | 11700                                                                                                                                         | 1,3                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 17                                                                                                            | 391                                                                                                           | 84,12                                                                    | 12378                                                                                                                                         | 1,5                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 19                                                                                                            | 346                                                                                                           | 74,36                                                                    | 12886                                                                                                                                         | 1,7                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 23                                                                                                            | 291                                                                                                           | 62,55                                                                    | 13428                                                                                                                                         | 2,1                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 27                                                                                                            | 248                                                                                                           | 53,18                                                                    | 13839                                                                                                                                         | 2,4                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 32                                                                                                            | 213                                                                                                           | 45,56                                                                    | 14151                                                                                                                                         | 2,8                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 35                                                                                                            | 193                                                                                                           | 41,23                                                                    | 14319                                                                                                                                         | 3,1                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 13                                                                                                            | 523                                                                                                           | 113,02                                                                   | 10747                                                                                                                                         | 0,9                                                                                          | DR273-3E80M/4D                 | 1,77                                                                          | 31                                                     | 104                                                | IE3                                                                                                   |
|                                                                            | 15                                                                                                            | 445                                                                                                           | 96,09                                                                    | 12022                                                                                                                                         | 1,0                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 17                                                                                                            | 387                                                                                                           | 83,46                                                                    | 12095                                                                                                                                         | 1,2                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 20                                                                                                            | 339                                                                                                           | 73,03                                                                    | 11819                                                                                                                                         | 1,3                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 24                                                                                                            | 281                                                                                                           | 60,39                                                                    | 11401                                                                                                                                         | 1,6                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 29                                                                                                            | 234                                                                                                           | 50,36                                                                    | 10984                                                                                                                                         | 1,9                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 34                                                                                                            | 197                                                                                                           | 42,22                                                                    | 10568                                                                                                                                         | 2,3                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 40                                                                                                            | 170                                                                                                           | 36,38                                                                    | 10215                                                                                                                                         | 2,7                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 48                                                                                                            | 142                                                                                                           | 30,34                                                                    | 9783                                                                                                                                          | 3,2                                                                                          |                                |                                                                               |                                                        |                                                    |                                                                                                       |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н•м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(выходной вал)<br><br>$F_{qem}$ [H] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 1,1<br>1,5                                                                 | 1,4                                                                                                           | 6795                                                                                                          | 1046,63                                                                  | 102551                                                                                                                                        | 1,9                                                                                          | DR875-3E90S/4C                 | 2,51                                                                             | 516                                                    | 144                                                   | IE3                                                                                                    |
|                                                                            | 1,6                                                                                                           | 6032                                                                                                          | 928,31                                                                   | 104912                                                                                                                                        | 2,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,7                                                                                                           | 5391                                                                                                          | 828,93                                                                   | 106787                                                                                                                                        | 2,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,9                                                                                                           | 4844                                                                                                          | 744,27                                                                   | 108310                                                                                                                                        | 2,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 0,96                                                                                                          | 9737                                                                                                          | 1507,38                                                                  | 40181                                                                                                                                         | 0,8                                                                                          | DR775-3E90S/4C                 | 2,51                                                                             | 316                                                    | 138                                                   | IE3                                                                                                    |
|                                                                            | 1,1                                                                                                           | 8566                                                                                                          | 1323,71                                                                  | 51201                                                                                                                                         | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,3                                                                                                           | 7172                                                                                                          | 1105,59                                                                  | 61029                                                                                                                                         | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,5                                                                                                           | 6489                                                                                                          | 632,92                                                                   | 65039                                                                                                                                         | 1,2                                                                                          | DR774-3E90L/6C                 | 2,75                                                                             | 304                                                    | 136                                                   | IE3                                                                                                    |
|                                                                            | 1,7                                                                                                           | 5811                                                                                                          | 566,21                                                                   | 68629                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,9                                                                                                           | 5019                                                                                                          | 489,64                                                                   | 72400                                                                                                                                         | 1,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,3                                                                                                           | 4207                                                                                                          | 632,92                                                                   | 75738                                                                                                                                         | 1,9                                                                                          | DR774-3E90S/4C                 | 2,51                                                                             | 306                                                    | 136                                                   | IE3                                                                                                    |
|                                                                            | 2,6                                                                                                           | 3767                                                                                                          | 566,21                                                                   | 77474                                                                                                                                         | 2,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,0                                                                                                           | 3254                                                                                                          | 489,64                                                                   | 79376                                                                                                                                         | 2,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,3                                                                                                           | 2912                                                                                                          | 438,10                                                                   | 80570                                                                                                                                         | 2,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,8                                                                                                           | 2562                                                                                                          | 384,72                                                                   | 81739                                                                                                                                         | 3,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,5                                                                                                           | 2145                                                                                                          | 321,33                                                                   | 83060                                                                                                                                         | 3,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,1                                                                                                           | 4476                                                                                                          | 675,51                                                                   | 27375                                                                                                                                         | 1,0                                                                                          | DR674-3E90S/4C                 | 2,51                                                                             | 331                                                    | 130                                                   | IE3                                                                                                    |
|                                                                            | 2,4                                                                                                           | 3992                                                                                                          | 601,90                                                                   | 32594                                                                                                                                         | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,8                                                                                                           | 3396                                                                                                          | 512,73                                                                   | 37544                                                                                                                                         | 1,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,4                                                                                                           | 2818                                                                                                          | 424,33                                                                   | 41537                                                                                                                                         | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,0                                                                                                           | 2412                                                                                                          | 362,91                                                                   | 43892                                                                                                                                         | 1,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,6                                                                                                           | 2119                                                                                                          | 318,25                                                                   | 45466                                                                                                                                         | 2,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,2                                                                                                           | 1877                                                                                                          | 281,35                                                                   | 46699                                                                                                                                         | 2,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 6,1                                                                                                           | 1582                                                                                                          | 236,65                                                                   | 48093                                                                                                                                         | 2,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,9                                                                                                           | 3315                                                                                                          | 499,72                                                                   | 17181                                                                                                                                         | 0,9                                                                                          | DR574-3E90S/4C                 | 2,51                                                                             | 167                                                    | 124                                                   | IE3                                                                                                    |
|                                                                            | 3,7                                                                                                           | 2673                                                                                                          | 255,83                                                                   | 26097                                                                                                                                         | 1,1                                                                                          | DR573-3E90L/6C                 | 2,75                                                                             | 162                                                    | 122                                                   | IE3                                                                                                    |
|                                                                            | 4,5                                                                                                           | 2197                                                                                                          | 209,81                                                                   | 30672                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,9                                                                                                           | 2016                                                                                                          | 192,62                                                                   | 32145                                                                                                                                         | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,7                                                                                                           | 1737                                                                                                          | 255,83                                                                   | 34201                                                                                                                                         | 1,7                                                                                          | DR573-3E90S/4C                 | 2,51                                                                             | 162                                                    | 122                                                   | IE3                                                                                                    |
|                                                                            | 6,9                                                                                                           | 1428                                                                                                          | 209,81                                                                   | 36162                                                                                                                                         | 2,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 7,5                                                                                                           | 1310                                                                                                          | 192,62                                                                   | 36873                                                                                                                                         | 2,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 8,6                                                                                                           | 1149                                                                                                          | 168,60                                                                   | 37801                                                                                                                                         | 2,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 9,7                                                                                                           | 1017                                                                                                          | 149,15                                                                   | 38512                                                                                                                                         | 2,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 12                                                                                                            | 861                                                                                                           | 126,06                                                                   | 39313                                                                                                                                         | 3,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,4                                                                                                           | 1833                                                                                                          | 174,97                                                                   | 12410                                                                                                                                         | 0,8                                                                                          | DR473-3E90L/6C                 | 2,75                                                                             | 118                                                    | 116                                                   | IE3                                                                                                    |
|                                                                            | 6,0                                                                                                           | 1650                                                                                                          | 242,68                                                                   | 15508                                                                                                                                         | 0,9                                                                                          | DR473-3E90S/4C                 | 2,51                                                                             | 119                                                    | 116                                                   | IE3                                                                                                    |
|                                                                            | 6,7                                                                                                           | 1462                                                                                                          | 215,03                                                                   | 18039                                                                                                                                         | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 8,3                                                                                                           | 1192                                                                                                          | 174,97                                                                   | 20919                                                                                                                                         | 1,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 9,4                                                                                                           | 1054                                                                                                          | 154,63                                                                   | 22151                                                                                                                                         | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 10                                                                                                            | 943                                                                                                           | 138,35                                                                   | 23015                                                                                                                                         | 1,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 12                                                                                                            | 829                                                                                                           | 121,49                                                                   | 23909                                                                                                                                         | 1,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 14                                                                                                            | 694                                                                                                           | 101,48                                                                   | 24807                                                                                                                                         | 2,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 15                                                                                                            | 656                                                                                                           | 95,87                                                                    | 25054                                                                                                                                         | 2,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 19                                                                                                            | 531                                                                                                           | 154,63                                                                   | 25810                                                                                                                                         | 2,9                                                                                          | DR473-3E80M/2C                 | 2,26                                                                             | 114                                                    | 116                                                   | IE3                                                                                                    |
|                                                                            | 21                                                                                                            | 475                                                                                                           | 138,35                                                                   | 26408                                                                                                                                         | 3,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н·м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(Выходной вал)<br><br>$F_{qam}$ [Н] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 1,1<br>1,5                                                                 | 10                                                                                                            | 1027                                                                                                          | 151,15                                                                   | 7865                                                                                                                                          | 0,8                                                                                          | DR373-3E90S/4C                 | 2,46                                                                             | 81                                                     | 112                                                   | IE3                                                                                                    |
|                                                                            | 12                                                                                                            | 827                                                                                                           | 121,67                                                                   | 11884                                                                                                                                         | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 14                                                                                                            | 726                                                                                                           | 106,69                                                                   | 13303                                                                                                                                         | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 15                                                                                                            | 643                                                                                                           | 94,32                                                                    | 14330                                                                                                                                         | 1,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 18                                                                                                            | 541                                                                                                           | 79,34                                                                    | 15416                                                                                                                                         | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 21                                                                                                            | 461                                                                                                           | 67,45                                                                    | 16176                                                                                                                                         | 1,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 25                                                                                                            | 395                                                                                                           | 57,79                                                                    | 16714                                                                                                                                         | 2,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 28                                                                                                            | 358                                                                                                           | 52,30                                                                    | 17016                                                                                                                                         | 2,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 35                                                                                                            | 284                                                                                                           | 41,42                                                                    | 17814                                                                                                                                         | 2,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 41                                                                                                            | 244                                                                                                           | 35,49                                                                    | 18333                                                                                                                                         | 3,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 45                                                                                                            | 221                                                                                                           | 32,11                                                                    | 18617                                                                                                                                         | 3,3                                                                                          | DR283-3E90S/4C                 | 2,51                                                                             | 43                                                     | 108                                                   | IE3                                                                                                    |
|                                                                            | 13                                                                                                            | 764                                                                                                           | 112,15                                                                   | 4872                                                                                                                                          | 0,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 15                                                                                                            | 654                                                                                                           | 95,92                                                                    | 8124                                                                                                                                          | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 17                                                                                                            | 574                                                                                                           | 84,12                                                                    | 9765                                                                                                                                          | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 19                                                                                                            | 508                                                                                                           | 74,36                                                                    | 10819                                                                                                                                         | 1,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 23                                                                                                            | 428                                                                                                           | 62,55                                                                    | 11927                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 27                                                                                                            | 364                                                                                                           | 53,18                                                                    | 12672                                                                                                                                         | 1,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 32                                                                                                            | 312                                                                                                           | 45,56                                                                    | 13217                                                                                                                                         | 1,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 35                                                                                                            | 283                                                                                                           | 41,23                                                                    | 13511                                                                                                                                         | 2,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 49                                                                                                            | 207                                                                                                           | 29,85                                                                    | 14199                                                                                                                                         | 2,9                                                                                          | DR282-3E90S/4C                 | 2,51                                                                             | 40                                                     | 108                                                   | IE3                                                                                                    |
|                                                                            | 58                                                                                                            | 172                                                                                                           | 24,79                                                                    | 14484                                                                                                                                         | 3,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 17                                                                                                            | 568                                                                                                           | 83,46                                                                    | 9880                                                                                                                                          | 0,8                                                                                          | DR273-3E90S/4C                 | 2,51                                                                             | 36                                                     | 104                                                   | IE3                                                                                                    |
|                                                                            | 20                                                                                                            | 498                                                                                                           | 73,03                                                                    | 10855                                                                                                                                         | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 24                                                                                                            | 412                                                                                                           | 60,39                                                                    | 10613                                                                                                                                         | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 29                                                                                                            | 344                                                                                                           | 50,36                                                                    | 10333                                                                                                                                         | 1,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 34                                                                                                            | 289                                                                                                           | 42,22                                                                    | 10027                                                                                                                                         | 1,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 40                                                                                                            | 249                                                                                                           | 36,38                                                                    | 9751                                                                                                                                          | 1,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 48                                                                                                            | 208                                                                                                           | 30,34                                                                    | 9399                                                                                                                                          | 2,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 56                                                                                                            | 179                                                                                                           | 25,78                                                                    | 9075                                                                                                                                          | 2,5                                                                                          | DR272-3E90S/4C                 | 2,51                                                                             | 34                                                     | 104                                                   | IE3                                                                                                    |
|                                                                            | 64                                                                                                            | 157                                                                                                           | 22,67                                                                    | 8816                                                                                                                                          | 2,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 68                                                                                                            | 148                                                                                                           | 21,33                                                                    | 8694                                                                                                                                          | 3,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 79                                                                                                            | 127                                                                                                           | 18,25                                                                    | 8378                                                                                                                                          | 3,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 91                                                                                                            | 111                                                                                                           | 16,00                                                                    | 8115                                                                                                                                          | 4,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 103                                                                                                           | 98                                                                                                            | 14,14                                                                    | 7870                                                                                                                                          | 4,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 122                                                                                                           | 83                                                                                                            | 11,90                                                                    | 7531                                                                                                                                          | 4,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 46                                                                                                            | 215                                                                                                           | 31,52                                                                    | 5167                                                                                                                                          | 0,9                                                                                          | DR173-3E90S/4C                 | 2,51                                                                             | 32                                                     | 102                                                   | IE3                                                                                                    |
|                                                                            | 53                                                                                                            | 186                                                                                                           | 27,18                                                                    | 5772                                                                                                                                          | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 67                                                                                                            | 151                                                                                                           | 21,79                                                                    | 6143                                                                                                                                          | 1,3                                                                                          | DR172-3E90S/4C                 | 2,51                                                                             | 29                                                     | 102                                                   | IE3                                                                                                    |
|                                                                            | 76                                                                                                            | 132                                                                                                           | 19,04                                                                    | 6008                                                                                                                                          | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 81                                                                                                            | 124                                                                                                           | 17,86                                                                    | 5939                                                                                                                                          | 1,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 96                                                                                                            | 106                                                                                                           | 15,18                                                                    | 5755                                                                                                                                          | 1,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 110                                                                                                           | 92                                                                                                            | 13,19                                                                    | 5587                                                                                                                                          | 2,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 126                                                                                                           | 80                                                                                                            | 11,54                                                                    | 5422                                                                                                                                          | 2,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 152                                                                                                           | 67                                                                                                            | 9,54                                                                     | 5182                                                                                                                                          | 3,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 187                                                                                                           | 54                                                                                                            | 7,74                                                                     | 4858                                                                                                                                          | 3,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 216                                                                                                           | 47                                                                                                            | 6,72                                                                     | 4688                                                                                                                                          | 3,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 247                                                                                                           | 41                                                                                                            | 5,88                                                                     | 4527                                                                                                                                          | 3,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 298                                                                                                           | 34                                                                                                            | 4,86                                                                     | 4300                                                                                                                                          | 4,0                                                                                          | DR072-3E90S/4C                 | 2,51                                                                             | 25                                                     | 100                                                   | IE3                                                                                                    |
|                                                                            | 58                                                                                                            | 173                                                                                                           | 25,01                                                                    | 1638                                                                                                                                          | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 69                                                                                                            | 146                                                                                                           | 21,12                                                                    | 1689                                                                                                                                          | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 80                                                                                                            | 126                                                                                                           | 18,09                                                                    | 1712                                                                                                                                          | 1,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 91                                                                                                            | 111                                                                                                           | 15,97                                                                    | 1716                                                                                                                                          | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 97                                                                                                            | 104                                                                                                           | 14,92                                                                    | 1715                                                                                                                                          | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 115                                                                                                           | 88                                                                                                            | 12,61                                                                    | 1699                                                                                                                                          | 1,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н•м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(выходной вал)<br><br>$F_{qam}$ [H] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип<br><br>$DR072-3E90S/4C$ | Anma Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor Verim Sınıf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| 1,1<br>1,5                                                                 | 138                                                                                                           | 73                                                                                                            | 10,53                                                                    | 1670                                                                                                                                          | 2,0                                                                                          | DR072-3E90S/4C                                         | 2,51                                                                          | 25                                                     | 100                                                | IE3                                                                                                   |
|                                                                            | 166                                                                                                           | 61                                                                                                            | 8,76                                                                     | 1582                                                                                                                                          | 2,5                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 177                                                                                                           | 57                                                                                                            | 8,18                                                                     | 1568                                                                                                                                          | 2,6                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 210                                                                                                           | 48                                                                                                            | 6,91                                                                     | 1529                                                                                                                                          | 3,1                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 251                                                                                                           | 40                                                                                                            | 5,77                                                                     | 1480                                                                                                                                          | 3,7                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 273                                                                                                           | 37                                                                                                            | 10,53                                                                    | 1481                                                                                                                                          | 4,0                                                                                          | DR072-3E80M/2C                                         | 2,26                                                                          | 26                                                     | 100                                                | IE3                                                                                                   |
|                                                                            | 329                                                                                                           | 31                                                                                                            | 8,76                                                                     | 1400                                                                                                                                          | 4,0                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 352                                                                                                           | 29                                                                                                            | 8,18                                                                     | 1378                                                                                                                                          | 4,0                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 417                                                                                                           | 24                                                                                                            | 6,91                                                                     | 1325                                                                                                                                          | 4,0                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 499                                                                                                           | 20                                                                                                            | 5,77                                                                     | 1267                                                                                                                                          | 4,0                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
| 1,5<br>2,0                                                                 | 0,69                                                                                                          | 18436                                                                                                         | 2079,97                                                                  | 199607                                                                                                                                        | 1,0                                                                                          | DR975-3E90L/4D                                         | 3,30                                                                          | 800                                                    | 150                                                | IE3                                                                                                   |
|                                                                            | 0,77                                                                                                          | 16563                                                                                                         | 1867,46                                                                  | 204963                                                                                                                                        | 1,1                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,91                                                                                                          | 14110                                                                                                         | 1591,90                                                                  | 211126                                                                                                                                        | 1,3                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,0                                                                                                           | 12449                                                                                                         | 1403,36                                                                  | 215140                                                                                                                                        | 1,4                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,2                                                                                                           | 11052                                                                                                         | 1244,98                                                                  | 218297                                                                                                                                        | 1,6                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,3                                                                                                           | 9861                                                                                                          | 1110,06                                                                  | 220838                                                                                                                                        | 1,8                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,5                                                                                                           | 8355                                                                                                          | 938,19                                                                   | 223860                                                                                                                                        | 2,2                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,8                                                                                                           | 7228                                                                                                          | 523,19                                                                   | 225963                                                                                                                                        | 2,5                                                                                          | DR974-3E100L/6B                                        | 3,50                                                                          | 797                                                    | 148                                                | IE3                                                                                                   |
|                                                                            | 2,3                                                                                                           | 5744                                                                                                          | 415,16                                                                   | 228600                                                                                                                                        | 3,1                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 2,6                                                                                                           | 5144                                                                                                          | 371,15                                                                   | 229612                                                                                                                                        | 3,5                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 0,80                                                                                                          | 16020                                                                                                         | 1813,10                                                                  | 56199                                                                                                                                         | 0,8                                                                                          | DR875-3E90L/4D                                         | 3,30                                                                          | 518                                                    | 144                                                | IE3                                                                                                   |
|                                                                            | 0,89                                                                                                          | 14337                                                                                                         | 1622,25                                                                  | 68726                                                                                                                                         | 0,9                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,0                                                                                                           | 12612                                                                                                         | 1424,58                                                                  | 78863                                                                                                                                         | 1,0                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,2                                                                                                           | 10560                                                                                                         | 1189,85                                                                  | 88889                                                                                                                                         | 1,2                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,4                                                                                                           | 9298                                                                                                          | 1046,63                                                                  | 94046                                                                                                                                         | 1,4                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,6                                                                                                           | 8363                                                                                                          | 607,27                                                                   | 97254                                                                                                                                         | 1,6                                                                                          | DR874-3E100L/6B                                        | 3,50                                                                          | 515                                                    | 142                                                | IE3                                                                                                   |
|                                                                            | 1,8                                                                                                           | 7411                                                                                                          | 537,22                                                                   | 100572                                                                                                                                        | 1,8                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 2,0                                                                                                           | 6657                                                                                                          | 482,05                                                                   | 103075                                                                                                                                        | 2,0                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 2,3                                                                                                           | 5639                                                                                                          | 407,42                                                                   | 106098                                                                                                                                        | 2,3                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 2,9                                                                                                           | 4630                                                                                                          | 334,15                                                                   | 108908                                                                                                                                        | 2,8                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 3,3                                                                                                           | 4061                                                                                                          | 293,46                                                                   | 110391                                                                                                                                        | 3,2                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 3,7                                                                                                           | 3593                                                                                                          | 259,15                                                                   | 111563                                                                                                                                        | 3,6                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 1,5                                                                                                           | 8710                                                                                                          | 632,92                                                                   | 50148                                                                                                                                         | 0,9                                                                                          | DR774-3E100L/6B                                        | 3,50                                                                          | 314                                                    | 136                                                | IE3                                                                                                   |
|                                                                            | 1,7                                                                                                           | 7800                                                                                                          | 566,21                                                                   | 56906                                                                                                                                         | 1,0                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 2,0                                                                                                           | 6736                                                                                                          | 489,64                                                                   | 63642                                                                                                                                         | 1,2                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 2,3                                                                                                           | 5757                                                                                                          | 632,92                                                                   | 69006                                                                                                                                         | 1,4                                                                                          | DR774-3E90L/4D                                         | 3,30                                                                          | 305                                                    | 136                                                | IE3                                                                                                   |
|                                                                            | 2,6                                                                                                           | 5155                                                                                                          | 566,21                                                                   | 71865                                                                                                                                         | 1,6                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 3,0                                                                                                           | 4452                                                                                                          | 489,64                                                                   | 74917                                                                                                                                         | 1,8                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 3,3                                                                                                           | 3985                                                                                                          | 438,10                                                                   | 76683                                                                                                                                         | 2,0                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 3,8                                                                                                           | 3506                                                                                                          | 384,72                                                                   | 78505                                                                                                                                         | 2,3                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 4,3                                                                                                           | 3124                                                                                                          | 222,16                                                                   | 79856                                                                                                                                         | 2,6                                                                                          | DR773-3E100L/6B                                        | 3,50                                                                          | 294                                                    | 134                                                | IE3                                                                                                   |
|                                                                            | 5,0                                                                                                           | 2678                                                                                                          | 190,20                                                                   | 81373                                                                                                                                         | 3,0                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 6,0                                                                                                           | 2228                                                                                                          | 158,23                                                                   | 82813                                                                                                                                         | 3,6                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 2,8                                                                                                           | 4647                                                                                                          | 512,73                                                                   | 25407                                                                                                                                         | 0,9                                                                                          | DR674-3E90L/4D                                         | 3,30                                                                          | 233                                                    | 130                                                | IE3                                                                                                   |
|                                                                            | 3,4                                                                                                           | 3856                                                                                                          | 424,33                                                                   | 33994                                                                                                                                         | 1,1                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 4,0                                                                                                           | 3301                                                                                                          | 362,91                                                                   | 38339                                                                                                                                         | 1,3                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |
|                                                                            | 4,3                                                                                                           | 3111                                                                                                          | 221,47                                                                   | 39600                                                                                                                                         | 1,4                                                                                          | DR673-3E100L/6B                                        | 3,50                                                                          | 232                                                    | 128                                                | IE3                                                                                                   |
|                                                                            | 4,8                                                                                                           | 2771                                                                                                          | 197,01                                                                   | 41834                                                                                                                                         | 1,6                                                                                          |                                                        |                                                                               |                                                        |                                                    |                                                                                                       |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н·м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$       | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(выходной вал)<br><br>$F_{qam}$ [Н] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 1,5<br>2,0                                                                 | 5,7<br>6,8<br>7,7                                                                                             | 2365<br>1969<br>1756                                                                                          | 167,96<br>139,76<br>124,53                                                     | 44147<br>46253<br>47295                                                                                                                       | 1,8<br>2,2<br>2,4                                                                            | DR673-3E100L/6B                | 3,50                                                                             | 232                                                    | 128                                                   | IE3                                                                                                    |
|                                                                            | 4,6                                                                                                           | 2948                                                                                                          | 209,81                                                                         | 22865                                                                                                                                         | 1,0                                                                                          | DR573-3E100L/6B                | 3,50                                                                             | 171                                                    | 122                                                   | IE3                                                                                                    |
|                                                                            | 5,6<br>6,9<br>7,5<br>8,6<br>9,7<br>11                                                                         | 2379<br>1955<br>1795<br>1573<br>1393<br>1179                                                                  | 255,83<br>209,81<br>192,62<br>168,60<br>149,15<br>126,06                       | 29124<br>32665<br>33841<br>35330<br>36403<br>37652                                                                                            | 1,3<br>1,5<br>1,7<br>1,9<br>2,2<br>2,5                                                       | DR573-3E90L/4D                 | 3,30                                                                             | 163                                                    | 122                                                   | IE3                                                                                                    |
|                                                                            | 14<br>15                                                                                                      | 973<br>893                                                                                                    | 209,81<br>192,62                                                               | 38746<br>39154                                                                                                                                | 3,1<br>3,4                                                                                   | DR573-3E90S/2B                 | 2,97                                                                             | 161                                                    | 122                                                   | IE3                                                                                                    |
|                                                                            | 6,7<br>8,3<br>9,3<br>10<br>12<br>14<br>15                                                                     | 2002<br>1632<br>1444<br>1292<br>1136<br>950<br>898                                                            | 215,03<br>174,97<br>154,63<br>138,35<br>121,49<br>101,48<br>95,87              | 8402<br>15819<br>18263<br>19930<br>21432<br>22998<br>23396                                                                                    | 0,8<br>0,9<br>1,1<br>1,2<br>1,4<br>1,6<br>1,7                                                | DR473-3E90L/4D                 | 3,30                                                                             | 119                                                    | 116                                                   | IE3                                                                                                    |
|                                                                            | 19<br>21<br>24                                                                                                | 718<br>643<br>565                                                                                             | 154,63<br>138,35<br>121,49                                                     | 24649<br>25448<br>26250                                                                                                                       | 2,2<br>2,3<br>2,5                                                                            | DR473-3E90S/2B                 | 2,97                                                                             | 117                                                    | 116                                                   | IE3                                                                                                    |
|                                                                            | 14<br>15<br>18<br>21<br>25<br>28<br>35<br>41<br>45                                                            | 995<br>880<br>741<br>631<br>541<br>490<br>389<br>334<br>302                                                   | 106,69<br>94,32<br>79,34<br>67,45<br>57,79<br>52,30<br>41,42<br>35,49<br>32,11 | 8750<br>11036<br>13135<br>14486<br>15433<br>15922<br>17054<br>17753<br>18127                                                                  | 0,8<br>0,9<br>1,1<br>1,3<br>1,5<br>1,7<br>2,0<br>2,2<br>2,4                                  | DR373-3E90L/4D                 | 3,30                                                                             | 83                                                     | 112                                                   | IE3                                                                                                    |
|                                                                            | 57<br>64                                                                                                      | 242<br>214                                                                                                    | 25,42<br>22,46                                                                 | 17870<br>18054                                                                                                                                | 3,4<br>3,8                                                                                   | DR372-3E90L/4D                 | 3,30                                                                             | 77                                                     | 112                                                   | IE3                                                                                                    |
|                                                                            | 19<br>23<br>27<br>32<br>35                                                                                    | 696<br>586<br>499<br>428<br>388                                                                               | 74,36<br>62,55<br>53,18<br>45,56<br>41,23                                      | 7173<br>9579<br>10980<br>11945<br>12434                                                                                                       | 0,9<br>1,0<br>1,2<br>1,4<br>1,5                                                              | DR283-3E90L/4D                 | 3,30                                                                             | 45                                                     | 108                                                   | IE3                                                                                                    |
|                                                                            | 48<br>58<br>68<br>77                                                                                          | 284<br>236<br>203<br>179                                                                                      | 29,85<br>24,79<br>21,28<br>18,73                                               | 13513<br>13955<br>14243<br>14519                                                                                                              | 2,1<br>2,5<br>3,0<br>3,3                                                                     | DR282-3E90L/4D                 | 3,30                                                                             | 42                                                     | 108                                                   | IE3                                                                                                    |
|                                                                            | 24<br>29<br>34<br>40<br>48                                                                                    | 564<br>471<br>396<br>341<br>285                                                                               | 60,39<br>50,36<br>42,22<br>36,38<br>30,34                                      | 9685<br>9570<br>9396<br>9214<br>8957                                                                                                          | 0,8<br>1,0<br>1,1<br>1,3<br>1,6                                                              | DR273-3E90L/4D                 | 3,30                                                                             | 38                                                     | 104                                                   | IE3                                                                                                    |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output Speeds</i><br><br>Частота вращения выходного вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output Torque</i><br><br>Крутящий момент на выходном валу<br><br>$M_2$ [Н·м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное отношение<br><br>$i$ | Güv. Rad. Yük Çıkış<br><i>Per.O. Loads (Output)</i><br><br>Допустимая радиальная нагрузка (выходной вал)<br><br>$F_{qam}$ [Н] | Servis Faktörü<br><i>Service Factors</i><br><br>Коэффициент эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma Akımı<br><i>Rated Current</i><br><br>Номинальный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~ [кг] | Ölçü Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor Verim Snf.<br><i>Motor Eff. Class</i><br><br>Класс энергоэфф. Электродвигателя |
|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------|-----------------------------------------------------|----------------------------------------------------|--------------------------------------------------------------------------------------|
| 2,2<br>3,0                                                             | 2,4                                                                                              | 8079                                                                                             | 607,27                                                                | 98328                                                                                                                         | 1,6                                                                                   | DR874-3E100L/4C                | 4,65                                                                 | 520                                                 | 142                                                | IE3                                                                                  |
|                                                                        | 2,7                                                                                              | 7159                                                                                             | 537,22                                                                | 101567                                                                                                                        | 1,8                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 3,0                                                                                              | 6430                                                                                             | 482,05                                                                | 103767                                                                                                                        | 2,0                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 3,6                                                                                              | 5447                                                                                             | 407,42                                                                | 106680                                                                                                                        | 2,4                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 4,3                                                                                              | 4472                                                                                             | 334,15                                                                | 109347                                                                                                                        | 2,9                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 4,9                                                                                              | 3923                                                                                             | 293,46                                                                | 110787                                                                                                                        | 3,3                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 5,6                                                                                              | 3470                                                                                             | 259,15                                                                | 111876                                                                                                                        | 3,7                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 2,3                                                                                              | 8414                                                                                             | 632,92                                                                | 52382                                                                                                                         | 1,0                                                                                   | DR774-3E100L/4C                | 4,65                                                                 | 312                                                 | 136                                                | IE3                                                                                  |
|                                                                        | 2,6                                                                                              | 7535                                                                                             | 566,21                                                                | 58704                                                                                                                         | 1,1                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 3,0                                                                                              | 6507                                                                                             | 489,64                                                                | 64817                                                                                                                         | 1,2                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 3,3                                                                                              | 5824                                                                                             | 438,10                                                                | 68465                                                                                                                         | 1,4                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 3,8                                                                                              | 5124                                                                                             | 384,72                                                                | 71927                                                                                                                         | 1,6                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 4,3                                                                                              | 4563                                                                                             | 222,16                                                                | 74383                                                                                                                         | 1,8                                                                                   | DR773-3E112M/6B                | 4,95                                                                 | 298                                                 | 134                                                | IE3                                                                                  |
|                                                                        | 5,0                                                                                              | 3912                                                                                             | 190,20                                                                | 77017                                                                                                                         | 2,0                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 6,1                                                                                              | 3256                                                                                             | 158,23                                                                | 79451                                                                                                                         | 2,5                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 6,5                                                                                              | 3030                                                                                             | 222,16                                                                | 80200                                                                                                                         | 2,6                                                                                   | DR773-3E100L/4C                | 4,65                                                                 | 298                                                 | 134                                                | IE3                                                                                  |
|                                                                        | 7,6                                                                                              | 2598                                                                                             | 190,20                                                                | 81650                                                                                                                         | 3,1                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 9,2                                                                                              | 2162                                                                                             | 158,23                                                                | 83029                                                                                                                         | 3,7                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 4,3                                                                                              | 4546                                                                                             | 221,47                                                                | 26935                                                                                                                         | 0,9                                                                                   | DR673-3E112M/6B                | 4,95                                                                 | 236                                                 | 128                                                | IE3                                                                                  |
|                                                                        | 4,9                                                                                              | 4048                                                                                             | 197,01                                                                | 32204                                                                                                                         | 1,1                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 5,7                                                                                              | 3456                                                                                             | 167,96                                                                | 37227                                                                                                                         | 1,2                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 6,5                                                                                              | 3018                                                                                             | 221,47                                                                | 40162                                                                                                                         | 1,4                                                                                   | DR673-3E100L/4C                | 4,65                                                                 | 236                                                 | 128                                                | IE3                                                                                  |
|                                                                        | 7,4                                                                                              | 2688                                                                                             | 197,01                                                                | 42343                                                                                                                         | 1,6                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 8,6                                                                                              | 2295                                                                                             | 167,96                                                                | 44618                                                                                                                         | 1,9                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 10                                                                                               | 1910                                                                                             | 139,76                                                                | 46564                                                                                                                         | 2,3                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 12                                                                                               | 1704                                                                                             | 124,53                                                                | 47556                                                                                                                         | 2,5                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 5,7                                                                                              | 3464                                                                                             | 168,60                                                                | 14530                                                                                                                         | 0,9                                                                                   | DR573-3E112M/6B                | 4,95                                                                 | 175                                                 | 122                                                | IE3                                                                                  |
|                                                                        | 6,4                                                                                              | 3068                                                                                             | 149,15                                                                | 21427                                                                                                                         | 1,0                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 6,9                                                                                              | 2859                                                                                             | 209,81                                                                | 23940                                                                                                                         | 1,0                                                                                   | DR573-3E100L/4C                | 4,65                                                                 | 175                                                 | 122                                                | IE3                                                                                  |
|                                                                        | 7,5                                                                                              | 2625                                                                                             | 192,62                                                                | 26616                                                                                                                         | 1,1                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 8,6                                                                                              | 2300                                                                                             | 168,60                                                                | 29696                                                                                                                         | 1,3                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 9,7                                                                                              | 2038                                                                                             | 149,15                                                                | 31920                                                                                                                         | 1,5                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 12                                                                                               | 1725                                                                                             | 126,06                                                                | 34288                                                                                                                         | 1,7                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 14                                                                                               | 1415                                                                                             | 103,39                                                                | 36314                                                                                                                         | 2,1                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 16                                                                                               | 1251                                                                                             | 91,30                                                                 | 37243                                                                                                                         | 2,4                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 18                                                                                               | 1113                                                                                             | 81,15                                                                 | 38016                                                                                                                         | 2,7                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 21                                                                                               | 943                                                                                              | 68,64                                                                 | 38915                                                                                                                         | 3,2                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 24                                                                                               | 841                                                                                              | 61,12                                                                 | 39427                                                                                                                         | 3,6                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 10                                                                                               | 1889                                                                                             | 138,35                                                                | 11205                                                                                                                         | 0,8                                                                                   | DR473-3E100L/4C                | 4,65                                                                 | 124                                                 | 116                                                | IE3                                                                                  |
|                                                                        | 12                                                                                               | 1661                                                                                             | 121,49                                                                | 15352                                                                                                                         | 0,9                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 14                                                                                               | 1390                                                                                             | 101,48                                                                | 18876                                                                                                                         | 1,1                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 15                                                                                               | 1314                                                                                             | 95,87                                                                 | 19655                                                                                                                         | 1,2                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 18                                                                                               | 1110                                                                                             | 81,00                                                                 | 21633                                                                                                                         | 1,4                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 21                                                                                               | 969                                                                                              | 70,59                                                                 | 23211                                                                                                                         | 1,5                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 23                                                                                               | 850                                                                                              | 61,85                                                                 | 24515                                                                                                                         | 1,7                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 27                                                                                               | 747                                                                                              | 54,35                                                                 | 25371                                                                                                                         | 1,9                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 31                                                                                               | 652                                                                                              | 47,37                                                                 | 26277                                                                                                                         | 2,1                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 35                                                                                               | 572                                                                                              | 41,50                                                                 | 27013                                                                                                                         | 2,3                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |
|                                                                        | 42                                                                                               | 473                                                                                              | 34,28                                                                 | 27850                                                                                                                         | 2,6                                                                                   |                                |                                                                      |                                                     |                                                    |                                                                                      |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н•м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(выходной вал)<br><br>$F_{qem}$ [Н] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 2,2<br>3,0                                                                 | 21                                                                                                            | 923                                                                                                           | 67,45                                                                    | 10194                                                                                                                                         | 0,9                                                                                          | DR373-3E100L/4C                | 4,65                                                                             | 88                                                     | 112                                                   | IE3                                                                                                    |
|                                                                            | 25                                                                                                            | 792                                                                                                           | 57,79                                                                    | 12393                                                                                                                                         | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 28                                                                                                            | 717                                                                                                           | 52,30                                                                    | 13389                                                                                                                                         | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 35                                                                                                            | 569                                                                                                           | 41,42                                                                    | 15466                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 41                                                                                                            | 488                                                                                                           | 35,49                                                                    | 16597                                                                                                                                         | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 45                                                                                                            | 442                                                                                                           | 32,11                                                                    | 17144                                                                                                                                         | 1,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 53                                                                                                            | 379                                                                                                           | 27,53                                                                    | 17886                                                                                                                                         | 1,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 57                                                                                                            | 354                                                                                                           | 25,42                                                                    | 17057                                                                                                                                         | 2,3                                                                                          | DR372-3E100L/4C                | 4,65                                                                             | 82                                                     | 112                                                   | IE3                                                                                                    |
|                                                                            | 65                                                                                                            | 313                                                                                                           | 22,46                                                                    | 17367                                                                                                                                         | 2,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 72                                                                                                            | 280                                                                                                           | 20,10                                                                    | 17606                                                                                                                                         | 2,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 82                                                                                                            | 246                                                                                                           | 17,65                                                                    | 17841                                                                                                                                         | 3,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 27                                                                                                            | 729                                                                                                           | 53,18                                                                    | 6128                                                                                                                                          | 0,8                                                                                          | DR283-3E100L/4C                | 4,65                                                                             | 50                                                     | 108                                                   | IE3                                                                                                    |
|                                                                            | 32                                                                                                            | 626                                                                                                           | 45,56                                                                    | 8744                                                                                                                                          | 1,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 35                                                                                                            | 567                                                                                                           | 41,23                                                                    | 9862                                                                                                                                          | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 41                                                                                                            | 486                                                                                                           | 35,35                                                                    | 11139                                                                                                                                         | 1,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 48                                                                                                            | 417                                                                                                           | 30,28                                                                    | 12188                                                                                                                                         | 1,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 58                                                                                                            | 345                                                                                                           | 24,79                                                                    | 12879                                                                                                                                         | 1,7                                                                                          | DR282-3E100L/4C                | 4,65                                                                             | 47                                                     | 108                                                   | IE3                                                                                                    |
|                                                                            | 68                                                                                                            | 296                                                                                                           | 21,28                                                                    | 13399                                                                                                                                         | 2,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 77                                                                                                            | 261                                                                                                           | 18,73                                                                    | 13826                                                                                                                                         | 2,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 87                                                                                                            | 232                                                                                                           | 16,62                                                                    | 14292                                                                                                                                         | 2,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 103                                                                                                           | 196                                                                                                           | 14,06                                                                    | 14874                                                                                                                                         | 2,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 121                                                                                                           | 168                                                                                                           | 12,03                                                                    | 15298                                                                                                                                         | 2,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 140                                                                                                           | 145                                                                                                           | 10,38                                                                    | 15612                                                                                                                                         | 3,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 153                                                                                                           | 132                                                                                                           | 9,45                                                                     | 15232                                                                                                                                         | 3,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 177                                                                                                           | 115                                                                                                           | 8,19                                                                     | 14650                                                                                                                                         | 3,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 34                                                                                                            | 578                                                                                                           | 42,22                                                                    | 8240                                                                                                                                          | 0,8                                                                                          | DR273-3E100L/4C                | 4,65                                                                             | 43                                                     | 104                                                   | IE3                                                                                                    |
|                                                                            | 40                                                                                                            | 499                                                                                                           | 36,38                                                                    | 8228                                                                                                                                          | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 48                                                                                                            | 417                                                                                                           | 30,34                                                                    | 8144                                                                                                                                          | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 57                                                                                                            | 350                                                                                                           | 25,44                                                                    | 8007                                                                                                                                          | 1,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 64                                                                                                            | 315                                                                                                           | 22,67                                                                    | 7894                                                                                                                                          | 1,4                                                                                          | DR272-3E100L/4C                | 4,65                                                                             | 41                                                     | 104                                                   | IE3                                                                                                    |
|                                                                            | 68                                                                                                            | 297                                                                                                           | 21,33                                                                    | 7828                                                                                                                                          | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 79                                                                                                            | 254                                                                                                           | 18,25                                                                    | 7643                                                                                                                                          | 1,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 91                                                                                                            | 223                                                                                                           | 16,00                                                                    | 7474                                                                                                                                          | 2,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 103                                                                                                           | 197                                                                                                           | 14,14                                                                    | 7306                                                                                                                                          | 2,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 122                                                                                                           | 166                                                                                                           | 11,90                                                                    | 7060                                                                                                                                          | 2,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 143                                                                                                           | 141                                                                                                           | 10,11                                                                    | 6822                                                                                                                                          | 3,0                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 167                                                                                                           | 121                                                                                                           | 8,67                                                                     | 6591                                                                                                                                          | 3,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 212                                                                                                           | 96                                                                                                            | 6,84                                                                     | 6184                                                                                                                                          | 3,3                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 249                                                                                                           | 82                                                                                                            | 5,82                                                                     | 5950                                                                                                                                          | 3,6                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 291                                                                                                           | 70                                                                                                            | 4,98                                                                     | 5730                                                                                                                                          | 3,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 81                                                                                                            | 249                                                                                                           | 17,86                                                                    | 4278                                                                                                                                          | 0,8                                                                                          | DR172-3E100L/4C                | 4,65                                                                             | 36                                                     | 102                                                   | IE3                                                                                                    |
|                                                                            | 96                                                                                                            | 212                                                                                                           | 15,18                                                                    | 4576                                                                                                                                          | 0,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 110                                                                                                           | 184                                                                                                           | 13,19                                                                    | 4576                                                                                                                                          | 1,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 126                                                                                                           | 161                                                                                                           | 11,54                                                                    | 4548                                                                                                                                          | 1,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 152                                                                                                           | 133                                                                                                           | 9,54                                                                     | 4470                                                                                                                                          | 1,5                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 187                                                                                                           | 108                                                                                                           | 7,74                                                                     | 4218                                                                                                                                          | 1,7                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 216                                                                                                           | 94                                                                                                            | 6,72                                                                     | 4138                                                                                                                                          | 1,8                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 247                                                                                                           | 82                                                                                                            | 5,88                                                                     | 4050                                                                                                                                          | 1,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 298                                                                                                           | 68                                                                                                            | 4,86                                                                     | 3911                                                                                                                                          | 2,1                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 375                                                                                                           | 54                                                                                                            | 7,74                                                                     | 3728                                                                                                                                          | 2,7                                                                                          | DR172-3E90L/2C                 | 4,25                                                                             | 29                                                     | 102                                                   | IE3                                                                                                    |
|                                                                            | 431                                                                                                           | 47                                                                                                            | 6,72                                                                     | 3610                                                                                                                                          | 2,9                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 493                                                                                                           | 41                                                                                                            | 5,88                                                                     | 3497                                                                                                                                          | 3,2                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 596                                                                                                           | 34                                                                                                            | 4,86                                                                     | 3335                                                                                                                                          | 3,4                                                                                          |                                |                                                                                  |                                                        |                                                       |                                                                                                        |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н·м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$ | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(выходной вал)<br><br>$F_{qam}$ [Н] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номинал-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 2,2<br>3,0                                                                 | 91                                                                                                            | 223                                                                                                           | 15,97                                                                    | 784                                                                                                                                           | 0,7                                                                                          | DR072-3E100L/4C                | 4,65                                                                            | 25                                                     | 100                                                   | IE3                                                                                                    |
|                                                                            | 97                                                                                                            | 208                                                                                                           | 14,92                                                                    | 855                                                                                                                                           | 0,7                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 115                                                                                                           | 176                                                                                                           | 12,61                                                                    | 993                                                                                                                                           | 0,9                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 138                                                                                                           | 147                                                                                                           | 10,53                                                                    | 1094                                                                                                                                          | 1,0                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 166                                                                                                           | 122                                                                                                           | 8,76                                                                     | 1050                                                                                                                                          | 1,2                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 177                                                                                                           | 114                                                                                                           | 8,18                                                                     | 1075                                                                                                                                          | 1,3                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 210                                                                                                           | 97                                                                                                            | 6,91                                                                     | 1121                                                                                                                                          | 1,6                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 251                                                                                                           | 81                                                                                                            | 5,77                                                                     | 1147                                                                                                                                          | 1,9                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 275                                                                                                           | 74                                                                                                            | 10,53                                                                    | 1212                                                                                                                                          | 2,0                                                                                          | DR072-3E90L/2C                 | 4,25                                                                            | 26                                                     | 100                                                   | IE3                                                                                                    |
|                                                                            | 331                                                                                                           | 61                                                                                                            | 8,76                                                                     | 1152                                                                                                                                          | 2,5                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 355                                                                                                           | 57                                                                                                            | 8,18                                                                     | 1148                                                                                                                                          | 2,6                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 419                                                                                                           | 48                                                                                                            | 6,91                                                                     | 1133                                                                                                                                          | 3,1                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 502                                                                                                           | 40                                                                                                            | 5,77                                                                     | 1109                                                                                                                                          | 3,7                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
| 3,0<br>4,0                                                                 | 1,2                                                                                                           | 22028                                                                                                         | 1244,98                                                                  | 187523                                                                                                                                        | 0,8                                                                                          | DR975-3E100L/4D                | 6,26                                                                            | 806                                                    | 150                                                   | IE3                                                                                                    |
|                                                                            | 1,3                                                                                                           | 19655                                                                                                         | 1110,06                                                                  | 195673                                                                                                                                        | 0,9                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,5                                                                                                           | 16652                                                                                                         | 938,19                                                                   | 204401                                                                                                                                        | 1,1                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,7                                                                                                           | 15333                                                                                                         | 864,41                                                                   | 207981                                                                                                                                        | 1,2                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,9                                                                                                           | 14233                                                                                                         | 523,19                                                                   | 210931                                                                                                                                        | 1,3                                                                                          | DR974-3E132S/6B                | 6,55                                                                            | 819                                                    | 148                                                   | IE3                                                                                                    |
|                                                                            | 2,3                                                                                                           | 11311                                                                                                         | 415,16                                                                   | 217867                                                                                                                                        | 1,6                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,6                                                                                                           | 10130                                                                                                         | 371,15                                                                   | 220349                                                                                                                                        | 1,8                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,8                                                                                                           | 9521                                                                                                          | 523,19                                                                   | 221538                                                                                                                                        | 1,9                                                                                          | DR974-3E100L/4D                | 6,26                                                                            | 801                                                    | 148                                                   | IE3                                                                                                    |
|                                                                            | 3,5                                                                                                           | 7567                                                                                                          | 415,16                                                                   | 225359                                                                                                                                        | 2,4                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,9                                                                                                           | 6776                                                                                                          | 371,15                                                                   | 226807                                                                                                                                        | 2,7                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,4                                                                                                           | 6091                                                                                                          | 333,23                                                                   | 228020                                                                                                                                        | 3,0                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,1                                                                                                           | 5192                                                                                                          | 284,06                                                                   | 229548                                                                                                                                        | 3,5                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,6                                                                                                           | 16451                                                                                                         | 928,31                                                                   | 52631                                                                                                                                         | 0,8                                                                                          | DR875-3E100L/4D                | 6,26                                                                            | 526                                                    | 144                                                   | IE3                                                                                                    |
|                                                                            | 1,7                                                                                                           | 14701                                                                                                         | 828,93                                                                   | 66292                                                                                                                                         | 0,9                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 1,9                                                                                                           | 13210                                                                                                         | 744,27                                                                   | 75580                                                                                                                                         | 1,0                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,4                                                                                                           | 11016                                                                                                         | 607,27                                                                   | 86527                                                                                                                                         | 1,2                                                                                          | DR874-3E100L/4D                | 6,26                                                                            | 516                                                    | 142                                                   | IE3                                                                                                    |
|                                                                            | 2,7                                                                                                           | 9762                                                                                                          | 537,22                                                                   | 91940                                                                                                                                         | 1,3                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,0                                                                                                           | 8768                                                                                                          | 482,05                                                                   | 95901                                                                                                                                         | 1,5                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,6                                                                                                           | 7427                                                                                                          | 407,42                                                                   | 100563                                                                                                                                        | 1,8                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,3                                                                                                           | 6098                                                                                                          | 334,15                                                                   | 104776                                                                                                                                        | 2,1                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,9                                                                                                           | 5350                                                                                                          | 293,46                                                                   | 106956                                                                                                                                        | 2,4                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,6                                                                                                           | 4732                                                                                                          | 259,15                                                                   | 108655                                                                                                                                        | 2,7                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 6,4                                                                                                           | 4127                                                                                                          | 225,61                                                                   | 110243                                                                                                                                        | 3,2                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 2,6                                                                                                           | 10274                                                                                                         | 566,21                                                                   | 33564                                                                                                                                         | 0,8                                                                                          | DR774-3E100L/4D                | 6,26                                                                            | 313                                                    | 136                                                   | IE3                                                                                                    |
|                                                                            | 3,0                                                                                                           | 8873                                                                                                          | 489,64                                                                   | 48595                                                                                                                                         | 0,9                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,3                                                                                                           | 7942                                                                                                          | 438,10                                                                   | 55907                                                                                                                                         | 1,0                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 3,8                                                                                                           | 6987                                                                                                          | 384,72                                                                   | 62014                                                                                                                                         | 1,1                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 4,4                                                                                                           | 6153                                                                                                          | 222,16                                                                   | 66852                                                                                                                                         | 1,3                                                                                          | DR773-3E132S/6B                | 6,55                                                                            | 318                                                    | 134                                                   | IE3                                                                                                    |
|                                                                            | 5,1                                                                                                           | 5275                                                                                                          | 190,20                                                                   | 71217                                                                                                                                         | 1,5                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 6,1                                                                                                           | 4390                                                                                                          | 158,23                                                                   | 75104                                                                                                                                         | 1,8                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 6,5                                                                                                           | 4135                                                                                                          | 222,16                                                                   | 76089                                                                                                                                         | 1,9                                                                                          | DR773-3E100L/4D                | 6,26                                                                            | 319                                                    | 134                                                   | IE3                                                                                                    |
|                                                                            | 7,6                                                                                                           | 3545                                                                                                          | 190,20                                                                   | 78360                                                                                                                                         | 2,3                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 9,2                                                                                                           | 2950                                                                                                          | 158,23                                                                   | 80474                                                                                                                                         | 2,7                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 10                                                                                                            | 2642                                                                                                          | 141,55                                                                   | 81498                                                                                                                                         | 3,0                                                                                          |                                |                                                                                 |                                                        |                                                       |                                                                                                        |
|                                                                            | 5,8                                                                                                           | 4660                                                                                                          | 167,96                                                                   | 25164                                                                                                                                         | 0,9                                                                                          | DR673-3E132S/6B                | 6,55                                                                            | 254                                                    | 128                                                   | IE3                                                                                                    |



## YILMAZ. Технические характеристики и размеры

| Güç<br><i>Power</i><br><br>Мощ<br>ность<br><br>$P_g$ [кВт]<br>$P_g$ [л.с.] | Çıkış Devri<br><i>Output<br/>Speeds</i><br><br>Частота<br>вращения<br>выходного<br>вала<br><br>$n_2$ [об/мин] | Çıkış Momenti<br><i>Output<br/>Torque</i><br><br>Крутящий<br>момент на<br>выходном<br>валу<br><br>$M_2$ [Н•м] | Çevrim Oranı<br><i>Ratio</i><br><br>Передаточное<br>отношение<br><br>$i$                             | Güv. Rad. Yük<br>Çıkış<br><i>Per.O. Loads<br/>(Output)</i><br><br>Допустимая<br>радиальная<br>нагрузка<br>(выходной вал)<br><br>$F_{qem}$ [Н] | Servis Faktörü<br><i>Service<br/>Factors</i><br><br>Коэффициент<br>эксплуатации<br><br>$f_s$ | Tipi<br><i>Type</i><br><br>Тип | Anma<br>Akımı<br><i>Rated<br/>Current</i><br><br>Номиналь-<br>ный ток<br><br>[A] | Ağırlık<br><i>Weight</i><br><br>Масса<br><br>~<br>[кг] | Ölçü<br>Sayfası<br><i>Dim. Page</i><br><br>Разм. Стр. | Motor<br>Verim Snf.<br><i>Motor<br/>Eff. Class</i><br><br>Класс<br>энергоэфф.<br>Электрод-<br>вигателя |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 3,0<br>4,0                                                                 | 6,5<br>7,4<br>8,6<br>10<br>12                                                                                 | 4118<br>3668<br>3131<br>2607<br>2325                                                                          | 221,47<br>197,01<br>167,96<br>139,76<br>124,53                                                       | 31316<br>35396<br>39385<br>42832<br>44444                                                                                                     | 1,0<br>1,2<br>1,4<br>1,6<br>1,8                                                              | DR673-3E100L/4D                | 6,26                                                                             | 236                                                    | 128                                                   | IE3                                                                                                    |
|                                                                            | 14<br>16<br>16<br>19<br>22<br>25                                                                              | 1928<br>1697<br>1655<br>1425<br>1238<br>1084                                                                  | 69,18<br>60,82<br>59,34<br>51,01<br>44,27<br>38,70                                                   | 46507<br>47615<br>47810<br>48832<br>49622<br>50245                                                                                            | 2,2<br>2,5<br>2,6<br>3,0<br>3,5<br>4,0                                                       |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 7,5<br>8,6<br>9,7<br>12<br>14<br>16<br>18<br>21<br>24<br>29<br>33                                             | 3581<br>3139<br>2780<br>2353<br>1931<br>1708<br>1519<br>1287<br>1147<br>942<br>833                            | 192,62<br>168,60<br>149,15<br>126,06<br>103,39<br>91,30<br>81,15<br>68,64<br>61,12<br>50,13<br>44,27 | 11083<br>20186<br>24889<br>29214<br>32746<br>34348<br>35651<br>37037<br>37830<br>38922<br>39467                                               | 0,8<br>1,0<br>1,1<br>1,3<br>1,6<br>1,8<br>2,0<br>2,3<br>2,6<br>3,2<br>3,6                    |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 14<br>15<br>18<br>21<br>23<br>27<br>31<br>35<br>42                                                            | 1896<br>1792<br>1515<br>1322<br>1159<br>1020<br>890<br>781<br>646                                             | 101,48<br>95,87<br>81,00<br>70,59<br>61,85<br>54,35<br>47,37<br>41,50<br>34,28                       | 11053<br>13215<br>17384<br>20090<br>22159<br>23542<br>24882<br>25887<br>27043                                                                 | 0,8<br>0,9<br>1,0<br>1,1<br>1,2<br>1,4<br>1,5<br>1,7<br>1,9                                  |                                |                                                                                  |                                                        |                                                       |                                                                                                        |
|                                                                            | 59<br>70                                                                                                      | 468<br>396                                                                                                    | 24,54<br>20,74                                                                                       | 26195<br>26586                                                                                                                                | 3,3<br>3,9                                                                                   | DR472-3E100L/4D                | 6,26                                                                             | 119                                                    | 116                                                   | IE3                                                                                                    |
|                                                                            | 28<br>35<br>41<br>45<br>53                                                                                    | 978<br>777<br>666<br>604<br>517                                                                               | 52,30<br>41,42<br>35,49<br>32,11<br>27,53                                                            | 9067<br>13097<br>14874<br>15762<br>16884                                                                                                      | 0,8<br>1,0<br>1,1<br>1,2<br>1,3                                                              | DR373-3E100L/4D                | 6,26                                                                             | 89                                                     | 112                                                   | IE3                                                                                                    |
|                                                                            | 57<br>65<br>72<br>82<br>98<br>107<br>123                                                                      | 483<br>427<br>382<br>336<br>281<br>259<br>224                                                                 | 25,42<br>22,46<br>20,10<br>17,65<br>14,74<br>13,60<br>11,77                                          | 15972<br>16460<br>16823<br>17203<br>17604<br>17757<br>18146                                                                                   | 1,7<br>1,9<br>2,1<br>2,4<br>2,9<br>3,2<br>3,5                                                | DR372-3E100L/4D                | 6,26                                                                             | 83                                                     | 112                                                   | IE3                                                                                                    |
|                                                                            | 41<br>48                                                                                                      | 663<br>568                                                                                                    | 35,35<br>30,28                                                                                       | 7964<br>10008                                                                                                                                 | 0,9<br>1,0                                                                                   | DR283-3E100L/4D                | 6,26                                                                             | 51                                                     | 108                                                   | IE3                                                                                                    |
|                                                                            | 58<br>68<br>77<br>87<br>103                                                                                   | 471<br>404<br>356<br>316<br>268                                                                               | 24,79<br>21,28<br>18,73<br>16,62<br>14,06                                                            | 11328<br>12200<br>12877<br>13534<br>14319                                                                                                     | 1,3<br>1,5<br>1,7<br>1,8<br>2,0                                                              | DR282-3E100L/4D                | 6,26                                                                             | 47                                                     | 108                                                   | IE3                                                                                                    |

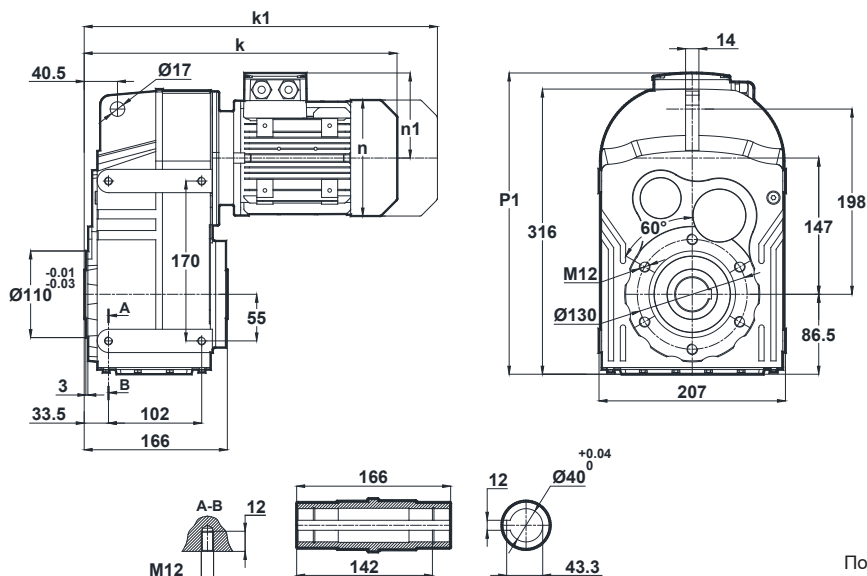


YILMAZ. Технические характеристики и размеры

Mil ucu çekirtme deliği DIN 332 sayfa 2 / Tapped center hole according to DIN 332, sheet 2 / Центральное резьбовое отверстие согласно DIN 332, лист 2

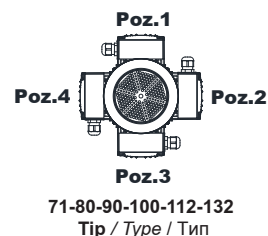
DR282.00

DR283.00



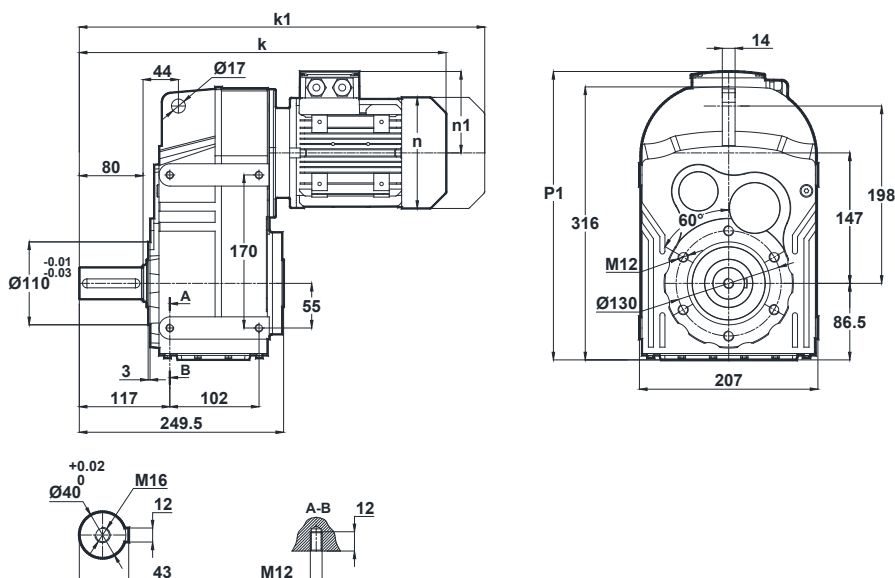
|    | 71  | 80  | 90S | 90L | 100L | 112M | 132S | 132M |
|----|-----|-----|-----|-----|------|------|------|------|
| k  | 370 | 404 | 443 | 443 | 491  | 515  | 598  | 598  |
| k1 | 461 | 497 | 522 | 522 | 599  | 620  | 728  | 728  |
| n  | 137 | 155 | 176 | 176 | 193  | 215  | 257  | 257  |
| n1 | 118 | 127 | 136 | 136 | 149  | 161  | 182  | 182  |
| P1 | 352 | 361 | 370 | 370 | 383  | 395  | 416  | 416  |

Klemens Pozisyonları  
Terminal Box Positions  
Положения клеммной коробки



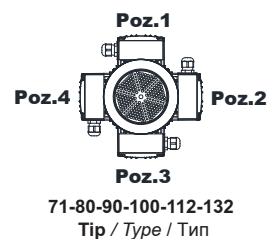
DR282.01

DR283.01



|    | 71  | 80  | 90S | 90L | 100L | 112M | 132S | 132M |
|----|-----|-----|-----|-----|------|------|------|------|
| k  | 454 | 488 | 527 | 527 | 575  | 599  | 682  | 682  |
| k1 | 545 | 581 | 606 | 606 | 683  | 704  | 812  | 812  |
| n  | 137 | 155 | 176 | 176 | 193  | 215  | 257  | 257  |
| n1 | 118 | 127 | 136 | 136 | 149  | 161  | 182  | 182  |
| P1 | 352 | 361 | 370 | 370 | 383  | 395  | 416  | 416  |

Klemens Pozisyonları  
Terminal Box Positions  
Положения клеммной коробки



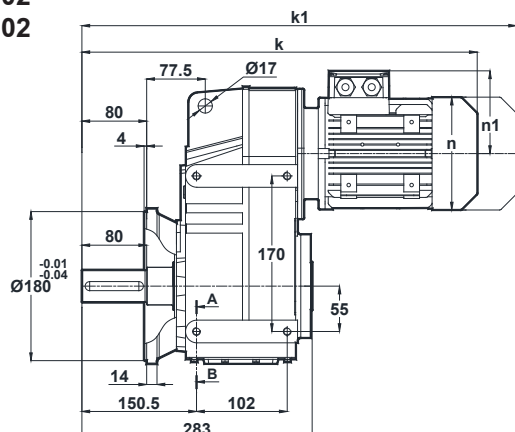
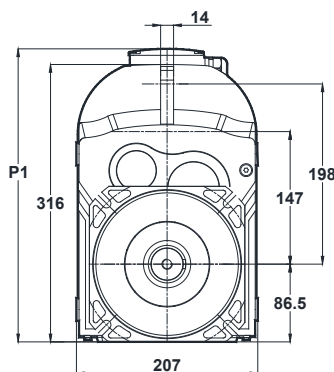
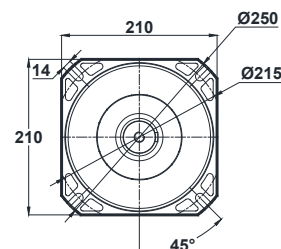
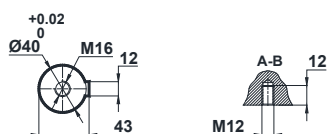


## YILMAZ. Технические характеристики и размеры

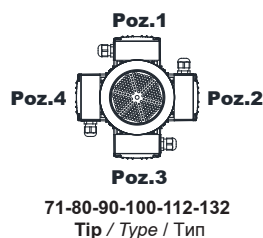
Mil ucu çekirtme deliği DIN 332 sayfa 2 / Tapped center hole according to DIN 332, sheet 2 / Центральное резьбовое отверстие согласно DIN 332, лист 2

DR282.02

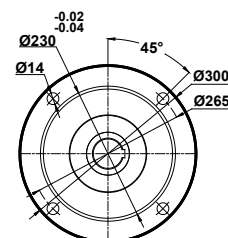
DR283.02



Klemens Pozisyonları  
Terminal Box Positions  
Положения клеммной коробки



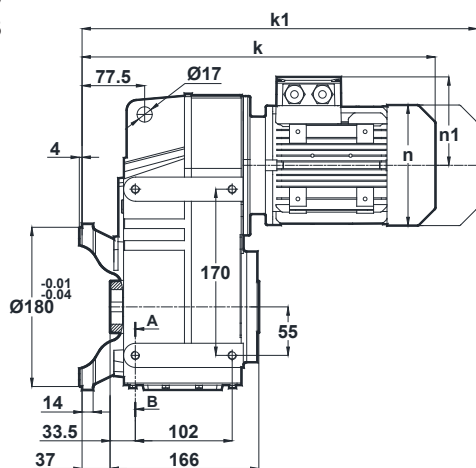
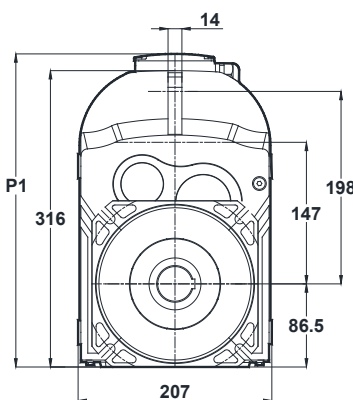
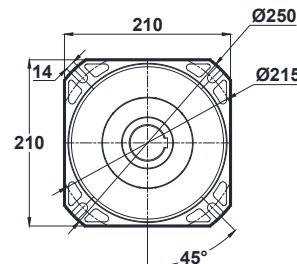
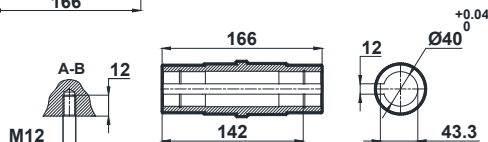
Opsiyonel Flanş Ölçüleri  
Optional Flange Dimensions  
Опциональные размеры фланцев



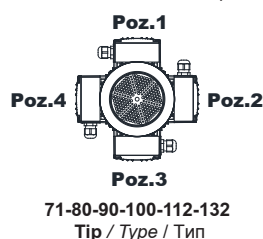
|    | 71  | 80  | 90S | 90L | 100L | 112M | 132S | 132M |
|----|-----|-----|-----|-----|------|------|------|------|
| k  | 487 | 521 | 560 | 560 | 608  | 632  | 715  | 715  |
| k1 | 578 | 614 | 639 | 639 | 716  | 737  | 845  | 845  |
| n  | 137 | 155 | 176 | 176 | 193  | 215  | 257  | 257  |
| n1 | 118 | 127 | 136 | 136 | 149  | 161  | 182  | 182  |
| P1 | 352 | 361 | 370 | 370 | 383  | 395  | 416  | 416  |

DR282.03

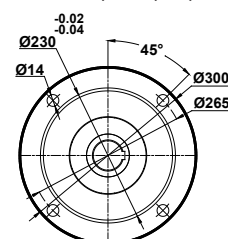
DR283.03



Klemens Pozisyonları  
Terminal Box Positions  
Положения клеммной коробки



Opsiyonel Flanş Ölçüleri  
Optional Flange Dimensions  
Опциональные размеры фланцев



|    | 71  | 80  | 90S | 90L | 100L | 112M | 132S | 132M |
|----|-----|-----|-----|-----|------|------|------|------|
| k  | 407 | 441 | 480 | 480 | 528  | 552  | 635  | 635  |
| k1 | 498 | 534 | 559 | 559 | 636  | 657  | 765  | 765  |
| n  | 137 | 155 | 176 | 176 | 193  | 215  | 257  | 257  |
| n1 | 118 | 127 | 136 | 136 | 149  | 161  | 182  | 182  |
| P1 | 352 | 361 | 370 | 370 | 383  | 395  | 416  | 416  |

Diğer Opsiyonel Flanş Ölçüleri >>> Ek Ölçü Sayfaları

Other Optional Flange Dimensions >>> Additional Dimension Pages  
Другие варианты фланцев >>> Доп. страницы размеров

"k1" ölçüsü frenli redüktörlere aittir. / Dimensions "k1" is for motors with brake. / Размер k1 для электродвигателей с тормозом

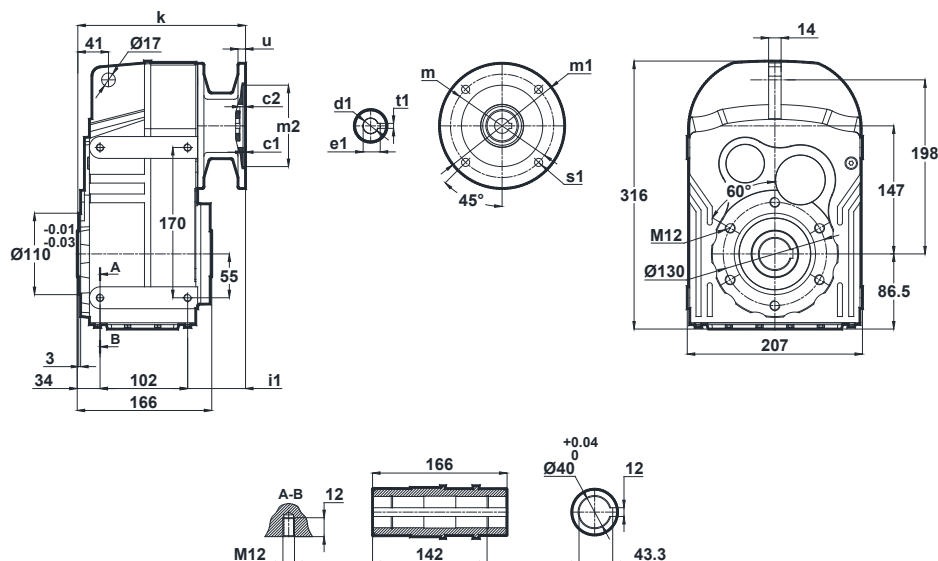


YILMAZ. Технические характеристики и размеры

Mil ucu çekirtme deliği DIN 332 sayfa 2 / Tapped center hole according to DIN 332, sheet 2 / Центральное резьбовое отверстие согласно DIN 332, лист 2

**DN282.00**

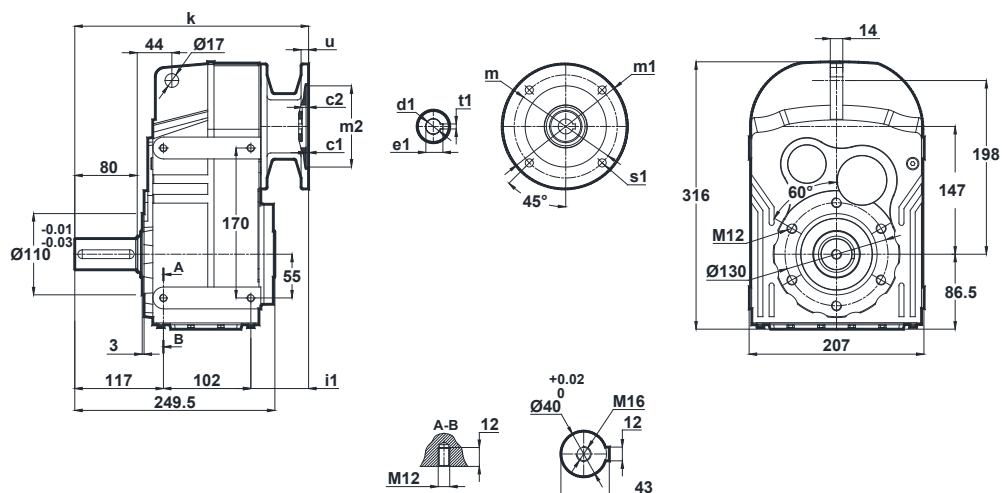
**DN283.00**



|             | c1  | c2  | s1 | m   | m1  | m2(H7) | i1  | u  | k   | d1 | t1 | e1   |
|-------------|-----|-----|----|-----|-----|--------|-----|----|-----|----|----|------|
| 63/B5       | 4   | 5   | 9  | 115 | 140 | 95     | 87  | 12 | 223 | 11 | 4  | 12.8 |
| 71/B5       | 4   | 8.5 | 11 | 130 | 160 | 110    | 58  | 12 | 194 | 14 | 5  | 16.3 |
| 71/B14      | 3   |     | 7  | 85  | 105 | 70     |     | 10 |     |    |    |      |
| 80/B5       | 4   | 5   | 12 | 165 | 200 | 130    | 87  | 12 | 223 | 19 | 6  | 21.8 |
| 80/B14      |     |     | 7  | 100 | 120 | 80     |     |    |     |    |    |      |
| 90/B5       | 4   | 5   | 12 | 165 | 200 | 130    | 87  | 12 | 223 | 24 | 8  | 27.3 |
| 90/B14      |     |     | 9  | 115 | 140 | 95     |     |    |     |    |    |      |
| 100-112/B5  | 4   |     | 15 | 215 | 250 | 180    | 80  | 12 | 216 | 28 | 8  | 31.3 |
| 100-112/B14 | 3.5 | 5.5 | 9  | 130 | 160 | 110    |     |    |     |    |    |      |
| 132/B5      | 4.5 | 7   | 15 | 265 | 300 | 230    | 127 | 15 | 259 | 38 | 10 | 41.3 |
| 132/B14     |     | 6   | 11 | 165 | 200 | 130    |     |    |     |    |    |      |

**DN282.01**

**DN283.01**



|             | c1  | c2  | s1 | m   | m1  | m2(H7) | i1  | u  | k   | d1 | t1 | e1   |
|-------------|-----|-----|----|-----|-----|--------|-----|----|-----|----|----|------|
| 63/B5       | 4   | 5   | 9  | 115 | 140 | 95     | 87  | 12 | 307 | 11 | 4  | 12.8 |
| 71/B5       | 4   | 8.5 | 11 | 130 | 160 | 110    | 58  | 12 | 278 | 14 | 5  | 16.3 |
| 71/B14      | 3   |     | 7  | 85  | 105 | 70     |     | 10 |     |    |    |      |
| 80/B5       | 4   | 5   | 12 | 165 | 200 | 130    | 87  | 12 | 307 | 19 | 6  | 21.8 |
| 80/B14      |     |     | 7  | 100 | 120 | 80     |     |    |     |    |    |      |
| 90/B5       | 4   | 5   | 12 | 165 | 200 | 130    | 87  | 12 | 307 | 24 | 8  | 27.3 |
| 90/B14      |     |     | 9  | 115 | 140 | 95     |     |    |     |    |    |      |
| 100-112/B5  | 4   |     | 15 | 215 | 250 | 180    | 80  | 12 | 300 | 28 | 8  | 31.3 |
| 100-112/B14 | 3.5 | 5.5 | 9  | 130 | 160 | 110    |     |    |     |    |    |      |
| 132/B5      | 4.5 | 7   | 15 | 265 | 300 | 230    | 127 | 15 | 343 | 38 | 10 | 41.3 |
| 132/B14     |     | 6   | 11 | 165 | 200 | 130    |     |    |     |    |    |      |

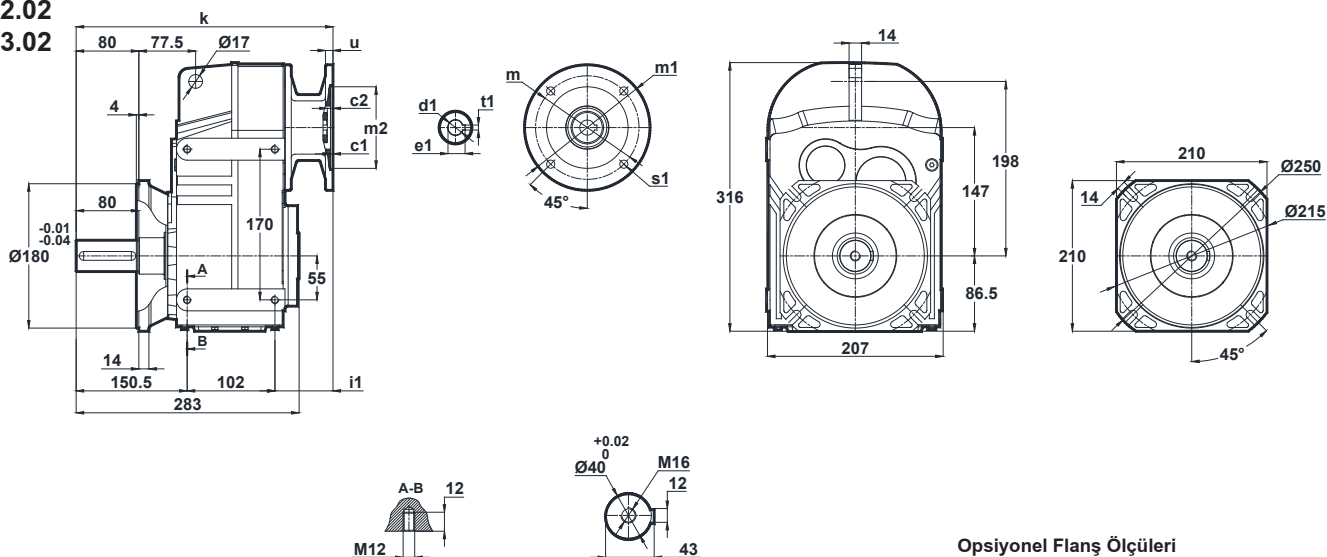


## YILMAZ. Технические характеристики и размеры

Mil ucu çekirtme deliği DIN 332 sayfa 2 / Tapped center hole according to DIN 332, sheet 2 / Центральное резьбовое отверстие согласно DIN 332, лист 2

## DN282.02

## DN283.02

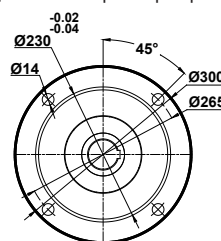


|             | c1  | c2  | s1 | m   | m1  | m2(H7) | i1  | u  | k   | d1 | t1 | e1   |
|-------------|-----|-----|----|-----|-----|--------|-----|----|-----|----|----|------|
| 63/B5       | 4   | 5   | 9  | 115 | 140 | 95     | 87  | 12 | 340 | 11 | 4  | 12.8 |
| 71/B5       | 4   | 8.5 | 11 | 130 | 160 | 110    | 58  | 12 | 311 | 14 | 5  | 16.3 |
| 71/B14      | 3   |     | 7  | 85  | 105 | 70     |     | 10 |     |    |    |      |
| 80/B5       | 4   | 5   | 12 | 165 | 200 | 130    | 87  | 12 | 340 | 19 | 6  | 21.8 |
| 80/B14      |     |     | 7  | 100 | 120 | 80     |     |    |     |    |    |      |
| 90/B5       | 4   | 5   | 12 | 165 | 200 | 130    | 87  | 12 | 340 | 24 | 8  | 27.3 |
| 90/B14      |     |     | 9  | 115 | 140 | 95     |     |    |     |    |    |      |
| 100-112/B5  | 4   | 5.5 | 15 | 215 | 250 | 180    | 80  | 12 | 333 | 28 | 8  | 31.3 |
| 100-112/B14 | 3.5 |     | 9  | 130 | 160 | 110    |     |    |     |    |    |      |
| 132/B5      | 4.5 | 7   | 15 | 265 | 300 | 230    | 127 | 15 | 376 | 38 | 10 | 41.3 |
| 132/B14     |     | 6   | 11 | 165 | 200 | 130    |     |    |     |    |    |      |

### Opsiyonel Flanş Ölçüleri

### Optional Flange Dimensions

Опциональные размеры фланцев



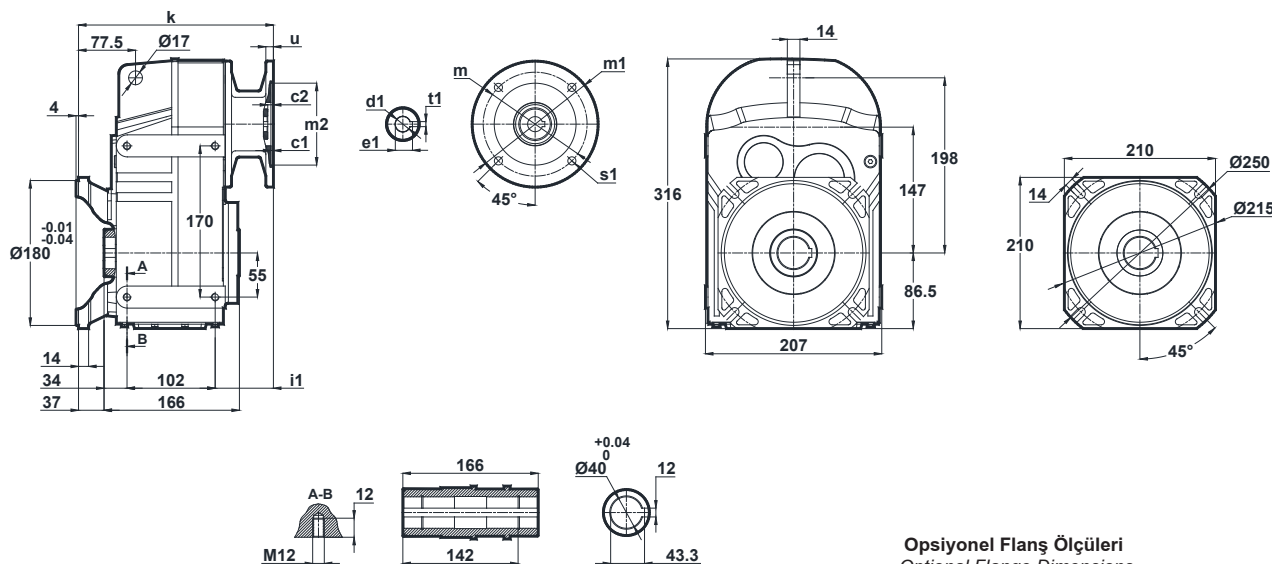
**Diğer Opsiyonel Flanş Ölçüleri >>> Ek Ölçü Sayfaları**

Other Optional Flange Dimensions >>> Additional Dimension Pages

Другие варианты фланцев >>> Доп. страницы размеров

## DN282.03

## DN283.03

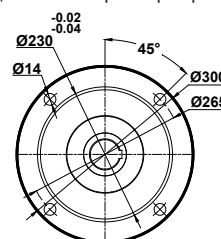


|             | c1  | c2  | s1 | m   | m1  | m2(H7) | i1  | u  | k   | d1 | t1 | e1   |
|-------------|-----|-----|----|-----|-----|--------|-----|----|-----|----|----|------|
| 63/B5       | 4   | 5   | 9  | 115 | 140 | 95     | 87  | 12 | 260 | 11 | 4  | 12.8 |
| 71/B5       | 4   | 8.5 | 11 | 130 | 160 | 110    | 58  | 12 | 231 | 14 | 5  | 16.3 |
| 71/B14      | 3   |     | 7  | 85  | 105 | 70     |     | 10 |     |    |    |      |
| 80/B5       | 4   | 5   | 12 | 165 | 200 | 130    | 87  | 12 | 260 | 19 | 6  | 21.8 |
| 80/B14      |     |     | 7  | 100 | 120 | 80     |     |    |     |    |    |      |
| 90/B5       | 4   | 5   | 12 | 165 | 200 | 130    | 87  | 12 | 260 | 24 | 8  | 27.3 |
| 90/B14      |     |     | 9  | 115 | 140 | 95     |     |    |     |    |    |      |
| 100-112/B5  | 4   | 5.5 | 15 | 215 | 250 | 180    | 80  | 12 | 253 | 28 | 8  | 31.3 |
| 100-112/B14 | 3.5 |     | 9  | 130 | 160 | 110    |     |    |     |    |    |      |
| 132/B5      | 4.5 | 7   | 15 | 265 | 300 | 230    | 127 | 15 | 296 | 38 | 10 | 41.3 |
| 132/B14     |     | 6   | 11 | 165 | 200 | 130    |     |    |     |    |    |      |

### Opsiyonel Flanş Ölçüleri

### Optional Flange Dimensions

Опциональные размеры фланцев



**Diğer Opsiyonel Flanş Ölçüleri >>> Ek Ölçü Sayfaları**

Other Optional Flange Dimensions >>> Additional Dimension Pages

Другие варианты фланцев >>> Доп. страницы размеров

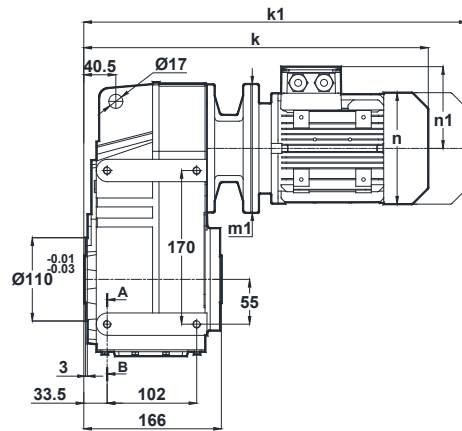
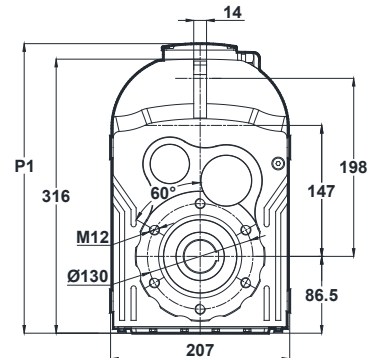
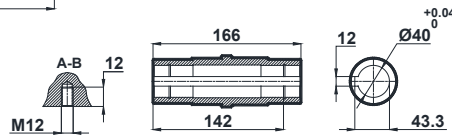


YILMAZ. Технические характеристики и размеры

Mil ucu çekirtme deliği DIN 332 sayfa 2 / Tapped center hole according to DIN 332, sheet 2 / Центральное резьбовое отверстие согласно DIN 332, лист 2

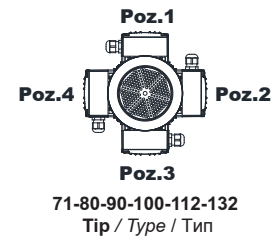
DV282.00

DV283.00



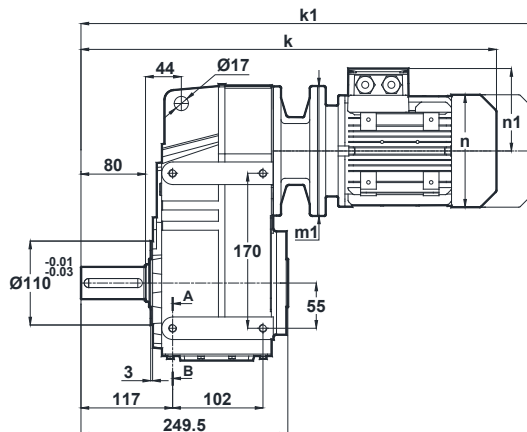
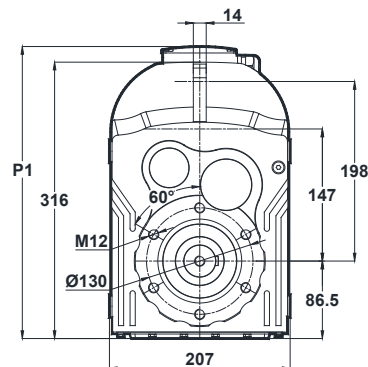
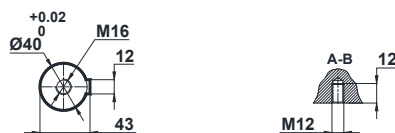
|          | 71/B5<br>71/B14 | 80/B5<br>80/B14 | 90S/B5<br>90S/B14 | 90L/B5<br>90L/B14 | 100L/B5<br>100L/B14 | 112M/B5<br>112M/B14 | 132S/B5<br>132S/B14 | 132M/B5<br>132M/B14 |
|----------|-----------------|-----------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------|
| k        | 406             | 457             | 498               | 498               | 525                 | 548                 | 674                 | 674                 |
| k1       | 497             | 550             | 577               | 577               | 633                 | 653                 | 804                 | 804                 |
| n / n1   | 137/118         | 155/127         | 176/136           | 176/136           | 193/149             | 215/161             | 257/182             | 257/182             |
| m1 (B5)  | 160             | 200             | 200               | 200               | 250                 | 250                 | 300                 | 300                 |
| m1 (B14) | 105             | 120             | 140               | 140               | 160                 | 160                 | 200                 | 200                 |
| P1       | 352             | 361             | 370               | 370               | 383                 | 395                 | 416                 | 416                 |

Klemens Pozisyonları  
Terminal Box Positions  
Положения клеммной коробки



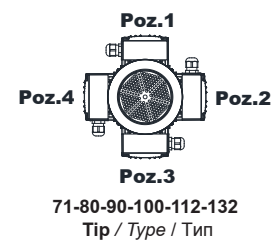
DV282.01

DV283.01



|          | 71/B5<br>71/B14 | 80/B5<br>80/B14 | 90S/B5<br>90S/B14 | 90L/B5<br>90L/B14 | 100L/B5<br>100L/B14 | 112M/B5<br>112M/B14 | 132S/B5<br>132S/B14 | 132M/B5<br>132M/B14 |
|----------|-----------------|-----------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------|
| k        | 490             | 541             | 582               | 582               | 609                 | 632                 | 758                 | 758                 |
| k1       | 581             | 634             | 661               | 661               | 717                 | 737                 | 888                 | 888                 |
| n / n1   | 137/118         | 155/127         | 176/136           | 176/136           | 193/149             | 215/161             | 257/182             | 257/182             |
| m1 (B5)  | 160             | 200             | 200               | 200               | 250                 | 250                 | 300                 | 300                 |
| m1 (B14) | 105             | 120             | 140               | 140               | 160                 | 160                 | 200                 | 200                 |
| P1       | 352             | 361             | 370               | 370               | 383                 | 395                 | 416                 | 416                 |

Klemens Pozisyonları  
Terminal Box Positions  
Положения клеммной коробки



"k1" ölçüsü frenli redüktörlere aittir. / Dimensions "k1" is for motors with brake. / Размер k1 для электродвигателей с тормозом

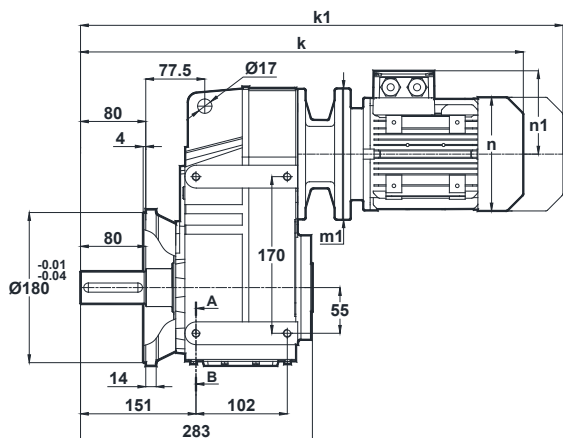
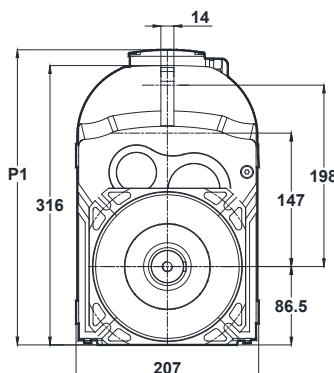
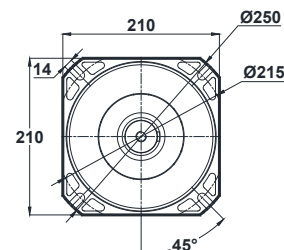
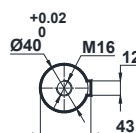
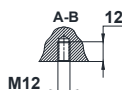


## YILMAZ. Технические характеристики и размеры

Mil ucu çekirtme deliği DIN 332 sayfa 2 / Tapped center hole according to DIN 332, sheet 2 / Центральное резьбовое отверстие согласно DIN 332, лист 2

DV282.02

DV283.02



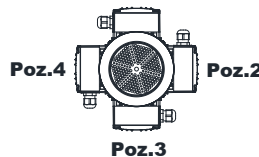
Klemens Pozisyonları  
Terminal Box Positions

Положения клеммной коробки

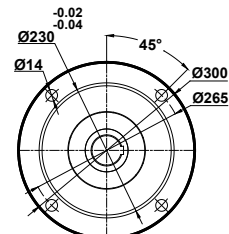
Opsiyonel Flanş Ölçüleri  
Optional Flange Dimensions

Опциональные размеры фланцев

Poz.1



71-80-90-100-112-132  
Tip / Type / Тип

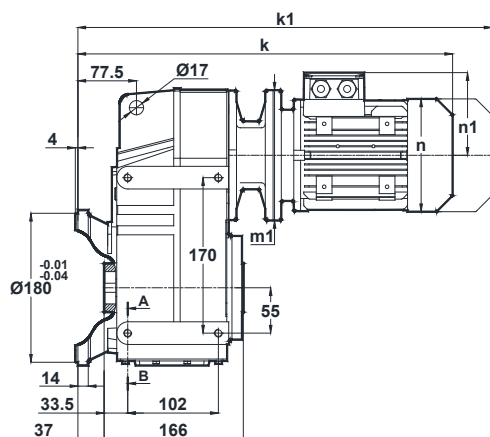
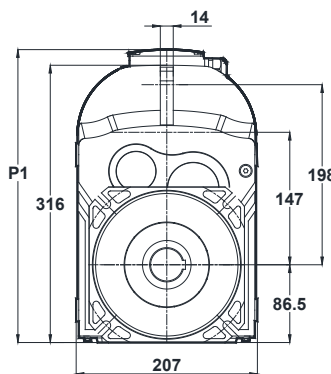
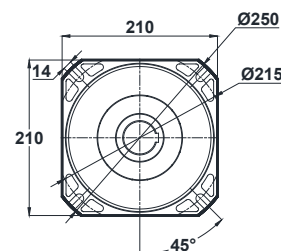
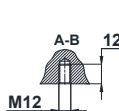
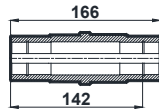
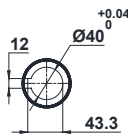


Diğer Opsiyonel Flanş Ölçüleri >>> Ek Ölçü Sayfaları  
Other Optional Flange Dimensions >>> Additional Dimension Pages  
Другие варианты фланцев >>> Доп. страницы размеров

|          | 71/B5<br>71/B14 | 80/B5<br>80/B14 | 90S/B5<br>90S/B14 | 90L/B5<br>90L/B14 | 100L/B5<br>100L/B14 | 112M/B5<br>112M/B14 | 132S/B5<br>132S/B14 | 132M/B5<br>132M/B14 |
|----------|-----------------|-----------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------|
| k        | 523             | 574             | 615               | 615               | 642                 | 665                 | 791                 | 791                 |
| k1       | 614             | 667             | 694               | 694               | 750                 | 770                 | 921                 | 921                 |
| n / n1   | 137/118         | 155/127         | 176/136           | 176/136           | 193/149             | 215/161             | 257/182             | 257/182             |
| m1 (B5)  | 160             | 200             | 200               | 200               | 250                 | 250                 | 300                 | 300                 |
| m1 (B14) | 105             | 120             | 140               | 140               | 160                 | 160                 | 200                 | 200                 |
| P1       | 352             | 361             | 370               | 370               | 383                 | 395                 | 416                 | 416                 |

DV282.03

DV283.03



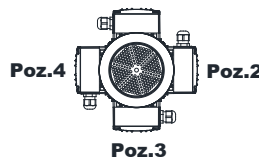
Klemens Pozisyonları  
Terminal Box Positions

Положения клеммной коробки

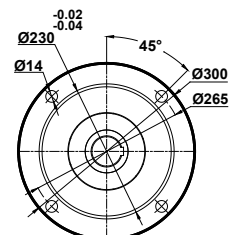
Opsiyonel Flanş Ölçüleri  
Optional Flange Dimensions

Опциональные размеры фланцев

Poz.1



71-80-90-100-112-132  
Tip / Type / Тип



Diğer Opsiyonel Flanş Ölçüleri >>> Ek Ölçü Sayfaları  
Other Optional Flange Dimensions >>> Additional Dimension Pages  
Другие варианты фланцев >>> Доп. страницы размеров

|          | 71/B5<br>71/B14 | 80/B5<br>80/B14 | 90S/B5<br>90S/B14 | 90L/B5<br>90L/B14 | 100L/B5<br>100L/B14 | 112M/B5<br>112M/B14 | 132S/B5<br>132S/B14 | 132M/B5<br>132M/B14 |
|----------|-----------------|-----------------|-------------------|-------------------|---------------------|---------------------|---------------------|---------------------|
| k        | 443             | 494             | 535               | 535               | 562                 | 585                 | 711                 | 711                 |
| k1       | 534             | 587             | 614               | 614               | 670                 | 690                 | 841                 | 841                 |
| n / n1   | 137/118         | 155/127         | 176/136           | 176/136           | 193/149             | 215/161             | 257/182             | 257/182             |
| m1 (B5)  | 160             | 200             | 200               | 200               | 250                 | 250                 | 300                 | 300                 |
| m1 (B14) | 105             | 120             | 140               | 140               | 160                 | 160                 | 200                 | 200                 |
| P1       | 352             | 361             | 370               | 370               | 383                 | 395                 | 416                 | 416                 |

"k1" ölçüsü frenli redüktörlere aittir. / Dimensions "k1" is for motors with brake. / Размер k1 для электродвигателей с тормозом

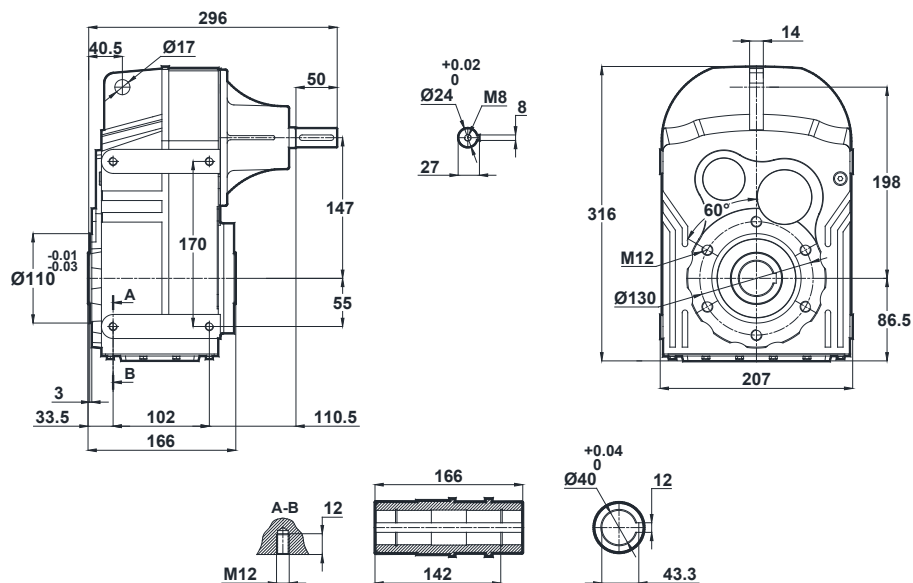


YILMAZ. Технические характеристики и размеры

Mil ucu çekirme deliği DIN 332 sayfa 2 / Tapped center hole according to DIN 332, sheet 2 / Центральное резьбовое отверстие согласно DIN 332, лист 2

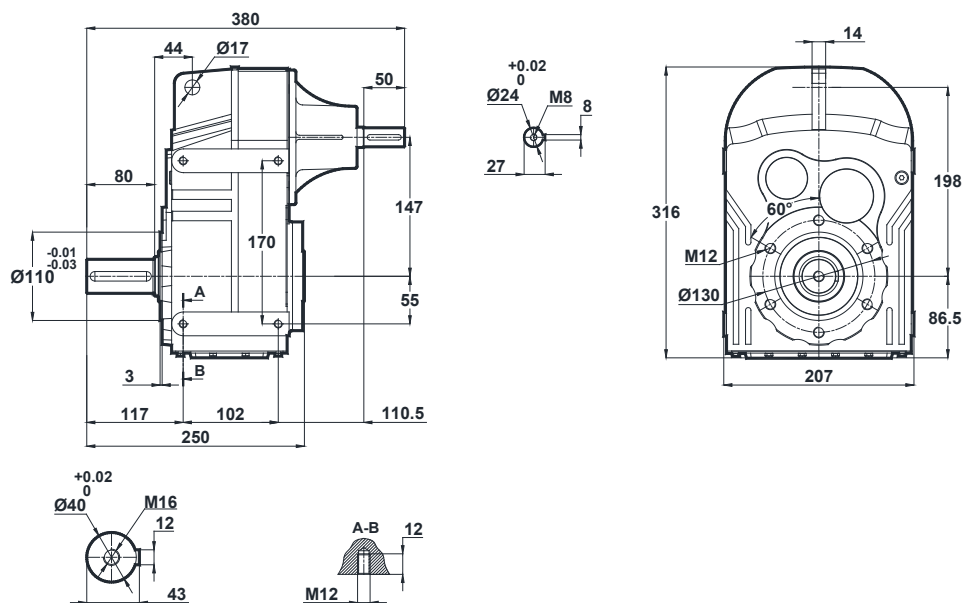
DT282.00

DT283.00



DT282.01

DT283.01



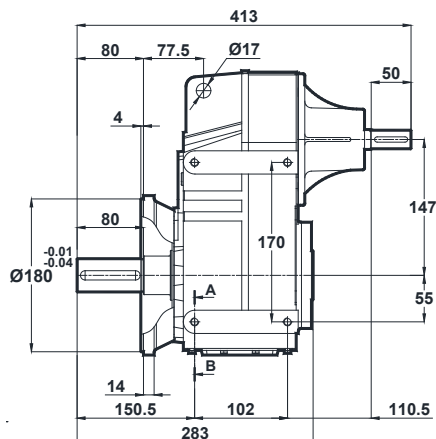
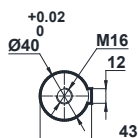
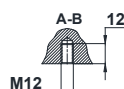
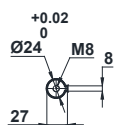
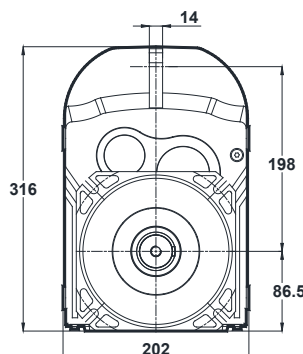
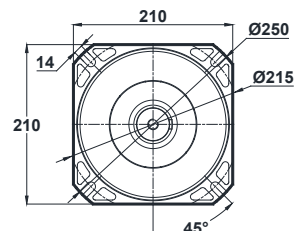


### YILMAZ. Технические характеристики и размеры

Mil ucu çekirtme deliği DIN 332 sayfa 2 / Tapped center hole according to DIN 332, sheet 2 / Центральное резьбовое отверстие согласно DIN 332, лист 2

DT282.02

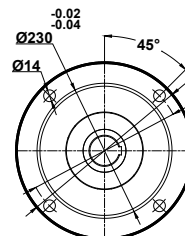
DT283.02



### Opsiyonel Flanş Ölçüleri

### Optional Flange Dimensions

Optional Flange Dimensions  
Опциональные размеры фланцев



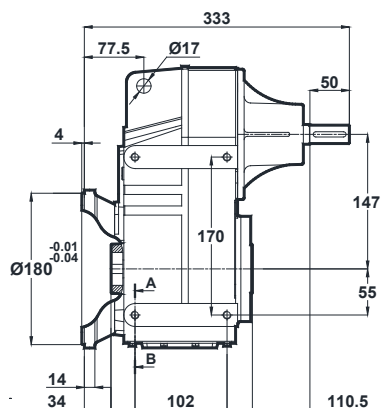
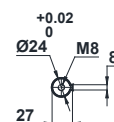
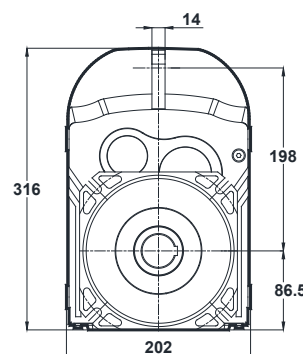
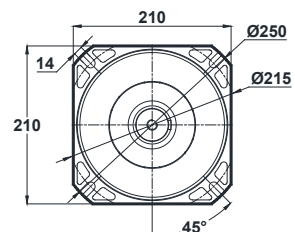
**Diğer Opsiyonel Flanş Ölçüleri >>> Ek Ölçü Sayfaları**

Other Optional Flange Dimensions >>> Additional Dimension Pages

Другие варианты фланцев >>> Доп. страницы размеров

DT282.03

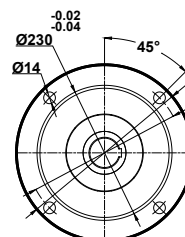
DT283.03



### Opsiyonel Flanş Ölçüleri

### Optional Flange Dimensions

Опциональные размеры фланцев



**Diğer Opsiyonel Flans Ölçüleri >>> Ek Ölçü Sayfaları**

**Diger Opsiyonel Flanş Ölçüleri >>> EK Ölçü Sayfaları**  
*Other Optional Flange Dimensions >>> Additional Dimension Pages*

Другие варианты фланцев >>> Доп. страницы размеров



## D Serisi Opsiyonel Çıkış Flanş Ölçüleri

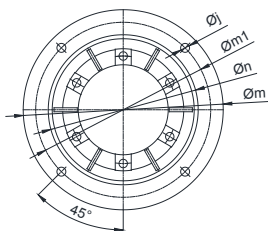
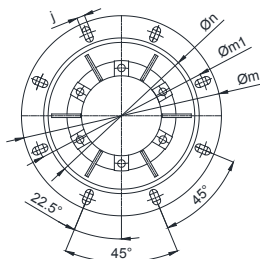
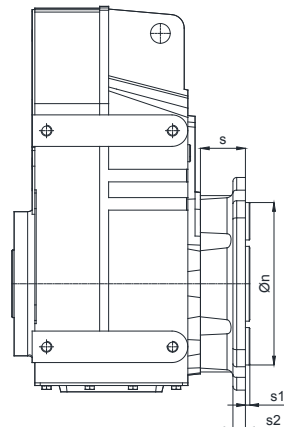
### Optional Output Flange Dimensions For D Series

### Дополнительные Размеры Выходного Фланца Для Серии D

A

B

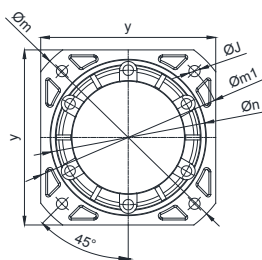
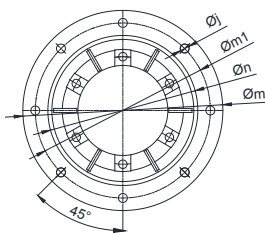
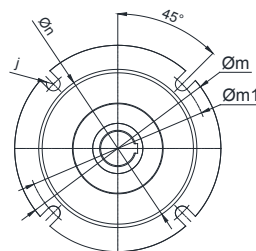
1



C

D

E



| Tip<br>Type<br>Тип | Flanş Kodu<br>Flange Code<br>Код фланца | Flanş Tipi<br>Flange Type<br>Тип фланца | Montaj Ölçüleri<br>Mounting Dimensions<br>монтажные размеры |     |     |     |      |     |    |         |
|--------------------|-----------------------------------------|-----------------------------------------|-------------------------------------------------------------|-----|-----|-----|------|-----|----|---------|
|                    |                                         |                                         | Øm                                                          | Øm1 | Øn  | j   | s    | s1  | s2 | y       |
| D073<br>D173       | DX05.5D173-200                          | E1                                      | 200                                                         | 165 | 130 | 14  | 28   | 3,5 | 12 | -       |
| D273               | DX05.5D273-250                          | A1                                      | 250                                                         | 215 | 180 | Ø14 | 39,5 | 4   | 15 | -       |
| D283<br>D373       | MX05.5K373-250X05                       | A1                                      | 250                                                         | 215 | 180 | Ø14 | 86   | 4   | 15 | -       |
|                    | MX05.5K373-300                          | C1                                      | 300                                                         | 265 | 230 | 14  | 46   | 4   | 16 | 240x240 |
|                    | DX05.5D283-200                          | A1                                      | 200                                                         | 165 | 130 | 12  | 30   | 4   | 19 | -       |
|                    | DX05.5D283-250                          | A1                                      | 250                                                         | 215 | 180 | Ø14 | 40   | 4   | 15 | -       |
|                    | DX05.5D373-300                          | A1                                      | 300                                                         | 265 | 230 | Ø14 | 40,5 | 4   | 15 | -       |
| D473               | MX05.5K473-250                          | A1                                      | 250                                                         | 215 | 180 | 14  | 28   | 4   | 16 | -       |
|                    | MX05.5K473-350                          | A1                                      | 350                                                         | 300 | 250 | Ø18 | 46,5 | 4   | 18 | -       |
| D573<br>D673       | MX05.5K573X08                           | C1                                      | 350                                                         | 300 | 250 | Ø18 | 78   | 5   | 18 | 280x280 |
|                    | MX05.5K573-300                          | A1                                      | 300                                                         | 265 | 230 | M12 | 30   | 4   | 20 | -       |
|                    | MX05.5K673-450                          | B1                                      | 450                                                         | 400 | 350 | 18  | 62   | 5   | 22 | -       |
|                    | DX05.5D573-400                          | D1                                      | 400                                                         | 350 | 300 | Ø18 | 55   | 5   | 20 | -       |
|                    | DX05.5D673-450                          | D1                                      | 450                                                         | 400 | 350 | Ø18 | 54,5 | 5   | 20 | -       |
| D773               | MX05.5K773-400                          | B1                                      | 400                                                         | 350 | 300 | Ø18 | 77   | 5   | 24 | -       |
| D873               | MX05.5K873-450                          | B1                                      | 450                                                         | 400 | 350 | Ø18 | 99   | 5   | 26 | -       |
|                    | MX05.5K873-550X01                       | B1                                      | 550                                                         | 500 | 450 | 18  | 51   | 5   | 25 | -       |