|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Тип двигателя** | **Габаритные размеры, мм** | | | | **Установочные и присоединительные размеры, мм** | | | | | | | | | | | **Справочные** | | |
| **d30** | **L30** | **L33** | **h31** | **b1** | **b10** | **d1** | **d5** | **d10** | **L1** | **L10** | **L31** | **h** | **L3** | **h5** | **b11** | **L11** | **h10** |
| MT(F)H011 | 235 | 559 | 618 | 330 | 8 | 180 | 28 | - | 12 | 60 | 150 | 132 | 112 | - | 31 | 230 | 240 | 20 |
| MT(F)H012 | 235 | 559 | 618 | 330 | 8 | 180 | 28 | - | 12 | 60 | 190 | 127 | 112 | - | 31 | 230 | 240 | 20 |
| 4MT(F)H111 | 285 | 691 | - | 365 | 10 | 220 | 35 | - | 19 | 80 | 190 | 140 | 132 | - | 38 | 285 | 291 | 17 |
| 4MT(F)H112 | 285 | 691 | - | 365 | 10 | 220 | 35 | - | 19 | 80 | 235 | 135 | 132 | - | 38 | 285 | 291 | 17 |
| 4MT(F)H132LA6 | 285 | 715 | 829 | 355 | 12 | 216 | 42 | - | 12 | 110 | 203 | 89 | 132 | - | 45 | 275 | 285 | 17 |
| 4MT(F)H132LB6 | 285 | 715 | 829 | 355 | 12 | 216 | 42 | - | 12 | 110 | 203 | 89 | 132 | - | 45 | 275 | 285 | 17 |
| 4MT(F)H211-6 | 325 | 758 | - | 425 | 12 | 245 | 40 | - | 15 | 110 | 243 | 150 | 160 | - | 43 | 300 | 317 | 20 |
| 4MT(F)H311 | 360 | 870 | - | 465 | 14 | 280 | 50 | - | 24 | 110 | 260 | 155 | 180 | - | 53.5 | 355 | 409 | 22 |
| 4MT(F)H312 | 360 | 870 | - | 465 | 14 | 280 | 50 | - | 24 | 110 | 320 | 170 | 180 | - | 53.5 | 355 | 409 | 22 |
| 4MT(F)H200 | 405 | 980 | 1120 | 510 | 16 | 318 | 65 | M42x3 | 19 | 140 | 305 | 133 | 200 | 105 | 33.9 | 405 | 400 | 25 |
| 4MT(F)H411 | 430 | 1050 | - | 545 | 16 | 330 | 65 | M42x3 | 28 | 140 | 335 | 175 | 225 | 105 | 33.9 | 425 | 498 | 28 |
| 4MT(F)H412 | 430 | 1050 | - | 545 | 16 | 330 | 65 | M42x3 | 28 | 140 | 420 | 165 | 225 | 105 | 33.9 | 425 | 498 | 28 |
| 4MTH225M | 480 | 960 | 1110 | 580 | 18 | 356 | 70 | M48x3 | 19 | 140 | 311 | 149 | 225 | 105 | 36.4 | 455 | 510 | 28 |
| 4MTH225L | 480 | 1070 | 1220 | 580 | 18 | 356 | 70 | M48x3 | 19 | 140 | 356 | 149 | 225 | 105 | 36.4 | 455 | 510 | 28 |
| MTH511 | 465 | 961 | 1110 | 570 | 18 | 380 | 70 | M48x3 | 35 | 140 | 310 | 251 | 250 | - | - | 500 | 480 | 25 |
| MTH512 | 465 | 1071 | 1220 | 570 | 18 | 380 | 70 | M48x3 | 35 | 140 | 390 | 271 | 250 | - | - | 500 | 600 | 25 |
| MTH611 | 620 | 1091 | 1265 | 721 | 22 | 520 | 90 | M64x4 | 42 | 1 70 | 345 | 256 | 315 | 1 30 | 46.7 | 650 | 575 | 35 |
| MTH612 | 620 | 1171 | 1345 | 721 | 22 | 520 | 90 | M64x4 | 42 | 170 | 445 | 256 | 315 | 130 | 46.7 | 650 | 645 | 35 |
| MTH613 | 620 | 1265 | 1439 | 721 | 22 | 520 | 90 | M64x4 | 42 | 1 70 | 540 | 256 | 315 | 1 30 | 46.7 | 650 | 735 | 35 |
| 4MTM280S | 620 | 1091 | 1265 | 685 | 22 | 457 | 90 | M64x4 | 24 | 170 | 368 | 190 | 280 | 130 | 46.7 | 580 | 430 | 35 |
| 4MTM280M | 620 | 1171 | 1345 | 685 | 22 | 457 | 90 | M64x4 | 24 | 1 70 | 419 | 1 90 | 280 | 1 30 | 46.7 | 580 | 480 | 35 |
| 4MTM280L | 620 | 1265 | 1439 | 685 | 22 | 457 | 90 | M64x4 | 24 | 170 | 457 | 190 | 280 | 130 | 46.7 | 580 | 520 | 35 |
| 4MTH400S | 795 | 1436 | 1665 | 950 | 25 | 686 | 110 | M80x4 | 35 | 210 | 560 | 280 | 400 | 165 | 55.9 | 850 | 688 | 55 |
| 4MTH400M | 795 | 1507 | 1736 | 950 | 25 | 686 | 110 | M80x4 | 35 | 210 | 560 | 280 | 400 | 165 | 55.9 | 850 | 710 | 55 |
| 4MTH400L | 795 | 1584 | 1816 | 950 | 25 | 686 | 110 | M80x4 | 35 | 210 | 630 | 280 | 400 | 165 | 55.9 | 850 | 838 | 55 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Тип двигателя** | **Мощность при ПВ40%, кВт** | **Частота вращения об/мин** | **Масса кг** | **Напряже ние, В** | **Номинал. ток, A** |  | | **Кратность макс. момента, Ммах/Мн** | **Коэф. полезного действия, %** | **Коэф. мощности cos ф** | **Mомент инерции ротора, кг\*м2** |
| **Ток, А** | **Напр., В** |
| MT(F)H011-6 | 1.4 | 861 | 74 | 220/380 | 8/4.6 | 10.5 | 114 | 2.6 | 64.6 | 0.67 | 0.021 |
| MT(F)H012-6 | 2.2 | 876 | 97 | 11.4/6.6 | 12.7 | 138 | 2.7 | 69.0 | 0.70 | 0.026 |
| 4MT(F)H111-6 | 3.5 | 912 | 108 | 16.6/9.6 | 14.7 | 177 | 2.5 | 75.0 | 0.73 | 0.058 |
| 4MT(F)H112-6 | 5.0 | 924 | 117 | 22.3/12.9 | 17.5 | 205 | 2.5 | 77.9 | 0.75 | 0.065 |
| 4MT(F)H132LA6 | 5.5 | 918 | 123 | 24.4/14 | 18/1 | 217 | 2.5 | 77.0 | 0.74 | 0.068 |
| 4MT(F)H132LB6 | 7.5 | 918 | 111 | 32.7/18.9 | 20.0 | 264 | 2.5 | 77.0 | 0.74 | 0.082 |
| 4MT(F)H211-6 | 7.5 | 937 | 160 | 30.6/17.7 | 22.4 | 235 | 2.5 | 80.0 | 0.79 | 0.118 |
| 4MT(F)H311-6 | 11 | 950 | 215 | 44.5/25.7 | 44.8 | 168 | 2.8 | 82.0 | 0.78 | 0.375 |
| 4MT(F)H311-8 | 7,5 | 701 | 215 | 32.5/18.8 | 21.3 | 250 | 2.5 | 78.0 | 0.76 | 0.435 |
| 4MT(F)H312-6 | 15 | 957 | 230 | 57.6/33.3 | 46.5 | 216 | 2.8 | 84.0 | 0.81 | 0.395 |
| 4MT(F)H312-8 | 11 | 707 | 230 | 45.7/26.4 | 43.9 | 173 | 2.5 | 81 .0 | 0.77 | 0.575 |
| 4MT(F)H200LA6 | 22 | 965 | 310 | 380 | 47 | 62 | 233 | 2.8 | 85.0 | 0.80 | 0.630 |
| 4MT(F)H411-6 | 966 | 345 | 79.6/46 | 61 | 232 | 87.0 | 0.82 | 0.825 |
| 4MT(F)H200LB6 | 30 | 970 | 320 | 65 | 79 | 244 | 2.8 | 85.0 | 0.80 | 0.650 |
| 4MT(F)H412-6 | 380 | 107/61.8 | 76 | 252 | 88.0 | 0.82 | 0.875 |
| 4MT(F)H200LA8 | 15 | 705 | 310 | 38.5 | 49 | 208 | 2.8 | 83.0 | 0.76 | 0.730 |
| 4MT(F)H411-8 | 712 | 345 | 61.8/35.7 | 48 | 84.0 | 0.75 | 0.895 |
| 4MT(F)H200LB8 | 22 | 713 | 320 | 50 | 57 | 240 | 2.8 | 83.0 | 0.76 | 0.750 |
| 4MT(F)H412-8 | 718 | 380 | 84.3/48.7 | 59 | 242 | 86.0 | 0.79 | 0.915 |
| 4MTH225M6 | 37 | 966 | 400 | 220/380 | 125.2/72.3 | 106.2 | 226 | 2.8 | 88.0 | 0.88 | 0.810 |
| MT(F)H511-6 | 425 |
| 4MTH225L6 | 55 | 973 | 500 | 186/107.7 | 103.1 | 339 | 2.8 | 88.2 | 0.88 | 1.120 |
| MT(F)H512-6 | 525 |
| 4MTH225M8 | 30 | 723 | 395 | 118/68.1 | 81.3 | 238 | 2.8 | 87.0 | 0.77 | 1.050 |
| MT(F)H511-8 | 424 |
| 4MTH225L8 | 37 | 726 | 470 | 144.3/83.3 | 79.2 | 298 | 2.8 | 88.0 | 0.76 | 1,330 |
| MT(F)H512-8 | 510 |
| 4MTM280S6 | 75 | 977 | 680 | 380 | 148 | 167 | 276 | 2.8 | 90.5 | 0.83 | 3.28 |
| MT(F)H611-6 | 725 |
| 4MTН280M6 | 90 | 979 | 575 | 172 | 167 | 332 | 2.8 | 92.0 | 0.83 | 3.83 |
| 4MТM280L6 | 110 | 981 | 930 | 207 | 162 | 416 | 2.8 | 91.2 | 0.84 | 4.61 |
| MТ(F)H613-6 | 975 |
| 4MТM280S8 | 55 | 731 | 625 | 110 | 157 | 221 | 2.8 | 88.0 | 0.80 | 4.94 |
| 4MТM280M8 | 75 | 734 | 635 | 146 | 163 | 289 | 2.8 | 90.0 | 0.84 | 6.12 |
| 4MТM280L8 | 90 | 735 | 645 | 175 | 160 | 350 | 2.8 | 90.0 | 0.82 | 7.21 |
| 4MТM280S10 | 45 | 583 | 652 | 100 | 156 | 183 | 2.8 | 87.0 | 0.76 | 3.95 |
| MТ(F)H611-10 | 697 |
| 4MТM280M10 | 60 | 586 | 860 | 134 | 147 | 257 | 2.8 | 88.0 | 0.76 | 5.53 |
| MТ(F)H612-10 | 905 |
| 4MТM280L10 | 75 | 587 | 880 | 165 | 146 | 321 | 2.8 | 89.0 | 0.76 | 7.10 |
| MТ(F)H613-10 | 925 |
| 4MTН400S10 | 110 | 588 | 1600 | 229 | 264 | 249 | 2.8 | 90.0 | 0.79 | 14.0 |
| 4MTН400M10 | 132 | 589 | 1790 | 272 | 258 | 303 | 2.8 | 91.0 | 0.79 | 17.9 |
| 4MTН400L10 | 160 | 591 | 2020 | 333 | 242 | 389 | 2.8 | 91 .0 | 0.79 | 22.3 |