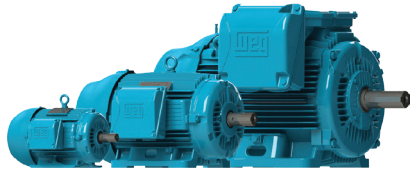
# NEMA PREMIUM EFFICIENCY MOTORS
# GENERAL PURPOSE - THREE PHASE
# TEFC

Rolled Steel



W22 Cast Iron

High performance with maximum energy efficiency, this is the goal of the new WEG electric motor. High efficiency and Low cost of Ownership throughout the entire motor lifetime have been the basis for the W22 development. A design created to maximize performance and energy savings.

WEG's W22 cast iron platform has an improved cooling system and solid feet for cooler operation and reduced vibration and noise, extending the life of the motor.

* Rolled Steel Frames are inverter (VFD) rated (2:1 CT and 10:1 VT)
* 50/60 Hz rated (380V on Nameplate - 400/415 Available)
* Rated 50Hz at same Horsepower up to 250HP 1.0 Service Factor for 2, 4 & 6 Pole motors
* Rated 50Hz at same Horsepower up to 125HP 1.0 Service Factor for 8 Pole motors
* Class F insulation (Impregnation Resin and magnet Wire are class H)
* F1 Mounted (Cast Iron frames are F2 convertible). Frames 447T and up can easily be F2 converted by simply rotating the terminal box adapter.
* Stainless Steel Nameplate - Laser etched with High contrast background (Cast Iron Frames only)
* Cast Iron Frames: Regreasable ball bearings (Frames 254T and up)
* Rolled Steel Frames: ZZ ball bearings permanently lubricated
* Gasketed conduit box
* Class I, Div. 2, Groups A, B, C & D – T3, Class II, Div 2, Groups F & G – T3C (Cast Iron Frames only)

### Features that make a difference (Cast Iron Frames):

* 1.25 service factor up to 100 HP
* Optimized ventilation system for cooler operation and reduced noise levels.
* Solid base for reduced vibration levels
* Frames 447T and up can easily be F2 converted by simply rotating the terminal box adapter.
* NPT Threaded terminal box

### *Inverter Rated (Cast Iron):*
### *1000:1 for variable torque*
### *20:1 for constant torque*

** Rolled Steel Frames are inverter rated (2:1 CT and 10:1 VT)*
** Frame 586/7 250HP and up 6:1 CT and 1000:1 VT*

## *NEMA PREMIUM EFFICIENCY MOTORS*
## *GENERAL PURPOSE - THREE PHASE*
## *TEFC – FOOT MOUNT - NEMA PREMIUM*

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 3600 | 143T | 00136ET3E143T-W22 | 538 | N1 | 43 | 1.25 | 1.43 | 78.5 | 12.346 | 208-230/460 | |
| | | 3600 | 143T | 00136ET3H143T-W22 | 538 | N1 | 43 | 1.25 | 1.14 | 78.5 | 12.346 | 575 | |
| | | 1800 | 143T | 00118ET3E143T-W22 | 527 | N1 | 54 | 1.25 | 1.41 | 85.5 | 12.346 | 208-230/460 | |
| | | 1800 | 143/5T | 00118ET3ERS143T | 459 | RSP | 36 | 1.15 | 1.55 | 85.5 | 14.095 | 208-230/460 | 9 |
| | | 1800 | 143T | 00118ET3H143T-W22 | 527 | N1 | 54 | 1.25 | 1.13 | 85.5 | 12.346 | 575 | |
| | | 1200 | 145T | 00112ET3E145T-W22 | 608 | N1 | 56 | 1.25 | 1.73 | 82.5 | 13.346 | 208-230/460 | |
| | | 1200 | 143/5T | 00112ET3ERS145T | 529 | RSP | 56 | 1.15 | 1.75 | 82.5 | 14.095 | 208-230/460 | 9 |
| | | 1200 | 145T | 00112ET3H145T-W22 | 608 | N1 | 56 | 1.25 | 1.38 | 82.5 | 13.346 | 575 | |
| | | 1200 | 143/5T | 00112ET3HRS145T | 529 | RSP | 56 | 1.15 | 1.40 | 82.5 | 14.095 | 575 | 9 |
| | | 900 | 182T | 00109ET3E182T-W22 | 1,043 | N1 | 104 | 1.25 | 2.30 | 78.5 | 14.860 | 208-230/460 | |
| | | 900 | 182T | 00109ET3H182T-W22 | 1,043 | N1 | 104 | 1.25 | 1.84 | 78.5 | 14.860 | 575 | |
| 1.5 | 1.1 | 3600 | 143T | 00156ET3E143T-W22 | 543 | N1 | 45 | 1.25 | 1.91 | 84.0 | 12.346 | 208-230/460 | |
| | | 3600 | 143/5T | 00156ET3ERS143T | 473 | RSP | 38 | 1.15 | 1.95 | 84.0 | 14.095 | 208-230/460 | 9 |
| | | 3600 | 143T | 00156ET3H143T-W22 | 543 | N1 | 45 | 1.25 | 1.53 | 84.0 | 12.346 | 575 | |
| | | 1800 | 145T | 00158ET3E145T-W22 | 551 | N1 | 56 | 1.25 | 2.02 | 86.5 | 13.346 | 208-230/460 | |
| | | 1800 | 143/5T | 00158ET3ERS145T | 480 | RSP | 39 | 1.15 | 2.25 | 86.5 | 14.095 | 208-230/460 | 9 |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"



Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## TEFC – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1800 | 145T | 00158ET3H145T-W22 | 551 | N1 | 56 | 1.25 | 1.62 | 86.5 | 13.346 | 575 | |
| | | 1800 | 143/5T | 00158ET3HRS145T | 480 | RSP | 56 | 1.15 | 1.80 | 86.5 | 14.095 | 575 | 9 |
| | | 1200 | 182T | 00152ET3E182T-W22 | 754 | N1 | 79 | 1.25 | 2.39 | 87.5 | 14.860 | 208-230/460 | |
| 1.5 | 1.1 | 1200 | 182/4T | 00152ET3ERS182T | 656 | RSP | 74 | 1.15 | 2.39 | 87.5 | 16.404 | 208-230/460 | 9 |
| | | 1200 | 182T | 00152ET3H182T-W22 | 754 | N1 | 79 | 1.25 | 1.91 | 87.5 | 14.860 | 575 | |
| | | 1200 | 182/4T | 00152ET3HRS182T | 656 | RSP | 79 | 1.15 | 1.91 | 87.5 | 16.404 | 575 | 9 |
| | | 900 | 184T | 00159ET3E184T-W22 | 1,207 | N1 | 120 | 1.25 | 2.70 | 82.5 | 15.860 | 208-230/460 | |
| | | 3600 | 145T | 00236ET3E145T-W22 | 591 | N1 | 52 | 1.25 | 2.53 | 85.5 | 13.346 | 208-230/460 | |
| | | 3600 | 143/5T | 00236ET3ERS145T | 514 | RSP | 42 | 1.15 | 2.50 | 85.5 | 14.095 | 208-230/460 | 9 |
| | | 3600 | 145T | 00236ET3H145T-W22 | 591 | N1 | 52 | 1.25 | 2.02 | 85.5 | 13.346 | 575 | |
| | | 3600 | 143/5T | 00236ET3HRS145T | 514 | RSP | 52 | 1.15 | 2.00 | 85.5 | 14.095 | 575 | 9 |
| | | 1800 | 145T | 00218ET3E145T-W22 | 612 | N1 | 58 | 1.25 | 2.61 | 86.5 | 13.346 | 208-230/460 | |
| | | 1800 | 143/5T | 00218ET3ERS145T | 533 | RSP | 46 | 1.15 | 2.85 | 86.5 | 14.095 | 208-230/460 | 9 |
| 2 | 1.5 | 1800 | 145T | 00218ET3H145T-W22 | 612 | N1 | 58 | 1.25 | 2.09 | 86.5 | 13.346 | 575 | |
| | | 1800 | 143/5T | 00218ET3HRS145T | 533 | RSP | 58 | 1.15 | 2.28 | 86.5 | 14.095 | 575 | 9 |
| | | 1200 | 184T | 00212ET3E184T-W22 | 819 | N1 | 97 | 1.25 | 3.23 | 88.5 | 15.860 | 208-230/460 | |
| | | 1200 | 182/4T | 00212ET3ERS184T | 713 | RSP | 91 | 1.15 | 3.22 | 88.5 | 16.404 | 208-230/460 | 9 |
| | | 1200 | 184T | 00212ET3H184T-W22 | 819 | N1 | 97 | 1.25 | 2.58 | 88.5 | 15.860 | 575 | |
| | | 1200 | 182/4T | 00212ET3HRS184T | 713 | RSP | 97 | 1.15 | 2.58 | 88.5 | 16.404 | 575 | 9 |
| | | 900 | 213T | 00209ET3E213T-W22 | 1,848 | N1 | 154 | 1.25 | 3.39 | 85.5 | 18.021 | 208-230/460 | |
| | | 3600 | 182T | 00336ET3E182TF3-W22 | 763 | N1 | 99 | 1.25 | 3.63 | 86.5 | 14.860 | 208-230/460 | |
| | | 3600 | 182T | 00336ET3E182T-W22 | 763 | N1 | 99 | 1.25 | 3.63 | 86.5 | 14.860 | 208-230/460 | |
| | | 3600 | 182/4T | 00336ET3ERS182T | 665 | RSP | 80 | 1.15 | 3.68 | 87.5 | 16.404 | 208-230/460 | 9 |
| | | 3600 | 182T | 00336ET3H182T-W22 | 763 | N1 | 99 | 1.25 | 2.90 | 86.5 | 14.860 | 575 | |
| | | 3600 | 182/4T | 00336ET3HRS182T | 665 | RSP | 99 | 1.15 | 2.94 | 87.5 | 16.404 | 575 | 9 |
| | | 1800 | 182T | 00318ET3E182T-W22 | 663 | N1 | 99 | 1.25 | 3.88 | 89.5 | 14.860 | 208-230/460 | |
| 3 | 2.2 | 1800 | 182/4T | 00318ET3ERS182T | 577 | RSP | 74 | 1.15 | 3.91 | 89.5 | 16.404 | 208-230/460 | 9 |
| | | 1800 | 182T | 00318ET3H182T-W22 | 663 | N1 | 99 | 1.25 | 3.10 | 89.5 | 14.860 | 575 | |
| | | 1800 | 182/4T | 00318ET3HRS182T | 577 | RSP | 99 | 1.15 | 3.13 | 89.5 | 16.404 | 575 | 9 |
| | | 1200 | 213T | 00312ET3E213T-W22 | 1,129 | N1 | 134 | 1.25 | 4.41 | 89.5 | 18.021 | 208-230/460 | |
| | | 1200 | 213/5T | 00312ET3ERS213T | 983 | RSP | 122 | 1.15 | 4.41 | 89.5 | 20.257 | 208-230/460 | 9 |
| | | 1200 | 213T | 00312ET3H213T-W22 | 1,129 | N1 | 134 | 1.25 | 3.53 | 89.5 | 18.021 | 575 | |
| | | 1200 | 213/5T | 00312ET3HRS213T | 983 | RSP | 134 | 1.15 | 3.53 | 89.5 | 20.257 | 575 | 9 |
| | | 900 | 215T | 00309ET3E215T-W22 | 2,115 | N1 | 166 | 1.25 | 4.56 | 85.5 | 19.517 | 208-230/460 | |
| | | 3600 | 184T | 00536ET3E184TF3-W22 | 873 | N1 | 114 | 1.25 | 5.9 | 88.5 | 15.860 | 208-230/460 | |
| | | 3600 | 184T | 00536ET3E184T-W22 | 873 | N1 | 114 | 1.25 | 5.90 | 88.5 | 15.860 | 208-230/460 | |
| | | 3600 | 182/4T | 00536ET3ERS184T | 760 | RSP | 93 | 1.15 | 5.96 | 89.5 | 16.404 | 208-230/460 | 9 |
| | | 3600 | 184T | 00536ET3H184T-W22 | 873 | N1 | 114 | 1.25 | 4.72 | 88.5 | 15.860 | 575 | |
| | | 3600 | 182/4T | 00536ET3HRS184T | 760 | RSP | 114 | 1.15 | 4.77 | 89.5 | 16.404 | 575 | 9 |
| | | 1800 | 184T | 00518ET3E184TF3-W22 | 772 | N1 | 108 | 1.25 | 6.45 | 89.5 | 15.860 | 208-230/460 | |
| | | 1800 | 184T | 00518ET3E184T-W22 | 772 | N1 | 108 | 1.25 | 6.45 | 89.5 | 15.860 | 208-230/460 | |
| | | 1800 | 182/4T | 00518ET3ERS184T | 672 | RSP | 92 | 1.15 | 6.40 | 89.5 | 16.404 | 208-230/460 | 9 |
| 5 | 3.7 | 1800 | 184T | 00518ET3H184T-W22 | 772 | N1 | 108 | 1.25 | 5.16 | 89.5 | 15.860 | 575 | |
| | | 1800 | 182/4T | 00518ET3HRS184T | 672 | RSP | 108 | 1.15 | 5.12 | 89.5 | 16.404 | 575 | 9 |
| | | 1800 | 184T | 00518ET3P184T-W22 | 772 | N1 | 102 | 1.25 | 14.8 | 89.5 | 15.860 | 200 | |
| | | 1200 | 215T | 00512ET3E215T-W22 | 1,332 | N1 | 175 | 1.25 | 6.83 | 89.5 | 19.517 | 208-230/460 | |
| | | 1200 | 213/5T | 00512ET3ERS215T | 1,160 | RSP | 146 | 1.15 | 6.83 | 89.5 | 20.257 | 208-230/460 | 9 |
| | | 1200 | 215T | 00512ET3H215T-W22 | 1,332 | N1 | 175 | 1.25 | 5.46 | 89.5 | 19.517 | 575 | |
| | | 1200 | 213/5T | 00512ET3HRS215T | 1,160 | RSP | 175 | 1.15 | 5.46 | 89.5 | 20.257 | 575 | 9 |
| | | 900 | 254T | 00509ET3E254T-W22 | 3,301 | N1 | 244 | 1.25 | 7.58 | 87.5 | 23.213 | 208-230/460 | |
| | | 3600 | 184T | 00736ET3E184T-W22 | 1,074 | N1 | 93 | 1.25 | 8.76 | 89.5 | 15.860 | 208-230/460 | |
| 7.5 | 5.5 | 3600 | 213T | 00736ET3E213T-W22 | 1,125 | N1 | 134 | 1.25 | 8.76 | 89.5 | 18.021 | 208-230/460 | |
| | | 3600 | 213/5T | 00736ET3ERS213T | 980 | RSP | 125 | 1.15 | 8.63 | 91.0 | 20.257 | 208-230/460 | 9 |
| | | 3600 | 213T | 00736ET3H213T-W22 | 1,125 | N1 | 134 | 1.25 | 7.01 | 89.5 | 18.021 | 575 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

# NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## TEFC – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 3600 | 213/5T | 00736ET3HRS213T | 980 | RSP | 134 | 1.15 | 6.90 | 91.0 | 20.257 | 575 | 9 |
| | | 1800 | 213T | 00718ET3E213T-W22 | 1,089 | N1 | 165 | 1.25 | 9.00 | 91.7 | 18.021 | 208-230/460 | |
| | | 1800 | 213/5T | 00718ET3ERS213T | 948 | RSP | 139 | 1.15 | 9.29 | 91.7 | 20.257 | 208-230/460 | 9 |
| | | 1800 | 213T | 00718ET3H213T-W22 | 1,089 | N1 | 165 | 1.25 | 7.20 | 91.7 | 18.021 | 575 | |
| | | 1800 | 213/5T | 00718ET3HRS213T | 948 | RSP | 165 | 1.15 | 7.43 | 91.7 | 20.257 | 575 | 9 |
| 7.5 | 5.5 | 1800 | 213T | 00718ET3P213T-W22 | 1,089 | N1 | 150 | 1.25 | 20.7 | 91.7 | 18.021 | 200 | |
| | | 1200 | 254T | 00712ET3E254T-W22 | 2,065 | N1 | 282 | 1.25 | 9.48 | 91.0 | 23.213 | 208-230/460 | |
| | | 1200 | 254/6T | 00712ET3ERS254T | 1,799 | RSP | 237 | 1.15 | 9.73 | 91.0 | 24.925 | 208-230/460 | 9 |
| | | 1200 | 254T | 00712ET3H254T-W22 | 2,065 | N1 | 282 | 1.25 | 7.58 | 91.0 | 23.213 | 575 | |
| | | 1200 | 254/6T | 00712ET3HRS254T | 1,799 | RSP | 282 | 1.15 | 7.78 | 91.0 | 24.925 | 575 | 9 |
| | | 900 | 256T | 00709ET3E256T-W22 | 3,658 | N1 | 302 | 1.25 | 11.1 | 87.5 | 24.945 | 208-230/460 | |
| | | 3600 | 215T | 01036ET3E215T-W22 | 1,332 | N1 | 173 | 1.25 | 11.6 | 90.2 | 19.517 | 208-230/460 | |
| | | 3600 | 213/5T | 01036ET3ERS215T | 1,160 | RSP | 158 | 1.15 | 11.5 | 91.7 | 20.257 | 208-230/460 | 9 |
| | | 3600 | 215T | 01036ET3H215T-W22 | 1,332 | N1 | 173 | 1.25 | 9.28 | 90.2 | 19.517 | 575 | |
| | | 3600 | 213/5T | 01036ET3HRS215T | 1,160 | RSP | 173 | 1.15 | 9.20 | 91.7 | 20.257 | 575 | 9 |
| | | 1800 | 215T | 01018ET3E215T-W22 | 1,273 | N1 | 172 | 1.25 | 12.4 | 91.7 | 19.517 | 208-230/460 | |
| | | 1800 | 213/5T | 01018ET3ERS215T | 1,110 | RSP | 153 | 1.15 | 12.7 | 91.7 | 20.257 | 208-230/460 | 9 |
| | | 1800 | 215T | 01018ET3H215T-W22 | 1,273 | N1 | 172 | 1.25 | 9.92 | 91.7 | 19.517 | 575 | |
| 10 | 7.5 | 1800 | 213/5T | 01018ET3HRS215T | 1,110 | RSP | 172 | 1.15 | 10.2 | 91.7 | 20.257 | 575 | 9 |
| | | 1800 | 215T | 01018ET3P215T-W22 | 1,273 | N1 | 165 | 1.25 | 28.5 | 91.7 | 19.517 | 200 | |
| | | 1200 | 256T | 01012ET3E256T-W22 | 2,396 | N1 | 316 | 1.25 | 12.9 | 91.0 | 24.945 | 208-230/460 | |
| | | 1200 | 254/6T | 01012ET3ERS256T | 2,088 | RSP | 260 | 1.15 | 13.3 | 91.0 | 24.925 | 208-230/460 | 9 |
| | | 1200 | 256T | 01012ET3H256T-W22 | 2,396 | N1 | 316 | 1.25 | 10.3 | 91.0 | 24.945 | 575 | |
| | | 1200 | 254/6T | 01012ET3HRS256T | 2,088 | RSP | 316 | 1.15 | 10.6 | 91.0 | 24.925 | 575 | 9 |
| | | 900 | 284T | 01009ET3E284T-W22 | 4,634 | N1 | 413 | 1.25 | 13.4 | 90.2 | 26.433 | 208-230/460 | |
| | | 3600 | 215T | 01536ET3E215T-W22 | 1,697 | N1 | 174 | 1.25 | 17.0 | 91.0 | 19.517 | 208-230/460 | |
| | | 3600 | 254T | 01536ET3E254T-W22 | 1,824 | N1 | 280 | 1.25 | 17.2 | 91.0 | 23.213 | 208-230/460 | |
| | | 3600 | 254/6T | 01536ET3ERS254T | 1,589 | RSP | 214 | 1.15 | 16.9 | 91.7 | 24.925 | 208-230/460 | 9 |
| | | 3600 | 254T | 01536ET3H254T-W22 | 1,824 | N1 | 280 | 1.25 | 13.8 | 91.0 | 23.213 | 575 | |
| | | 3600 | 254/6T | 01536ET3HRS254T | 1,589 | RSP | 280 | 1.15 | 13.5 | 91.7 | 24.925 | 575 | 9 |
| | | 1800 | 254T | 01518ET3E254TF3-W22 | 1,848 | N1 | 291 | 1.25 | 18 | 92.4 | 23.213 | 208-230/460 | |
| | | 1800 | 254T | 01518ET3E254T-W22 | 1,848 | N1 | 291 | 1.25 | 18.0 | 92.4 | 23.213 | 208-230/460 | |
| 15 | 11 | 1800 | 254/6T | 01518ET3ERS254T | 1,610 | RSP | 238 | 1.15 | 18.0 | 92.4 | 24.925 | 208-230/460 | 9 |
| | | 1800 | 254T | 01518ET3H254T-W22 | 1,848 | N1 | 291 | 1.25 | 14.4 | 92.4 | 23.213 | 575 | |
| | | 1800 | 254/6T | 01518ET3HRS254T | 1,610 | RSP | 291 | 1.15 | 14.4 | 92.4 | 24.925 | 575 | 9 |
| | | 1800 | 254T | 01518ET3P254T-W22 | 1,848 | N1 | 266 | 1.25 | 41.4 | 92.4 | 23.213 | 200 | |
| | | 1200 | 284TS | 01512ET3E284TS-W22 | 3,291 | N1 | 360 | 1.25 | 17.9 | 91.7 | 25.061 | 208-230/460 | |
| | | 1200 | 284T | 01512ET3E284T-W22 | 3,291 | N1 | 360 | 1.25 | 17.9 | 91.7 | 26.433 | 208-230/460 | |
| | | 1200 | 284T | 01512ET3H284T-W22 | 3,291 | N1 | 360 | 1.25 | 14.3 | 91.7 | 26.433 | 575 | |
| | | 900 | 286T | 01509ET3E286T-W22 | 5,368 | N1 | 463 | 1.25 | 19.4 | 90.2 | 27.929 | 208-230/460 | |
| | | 3600 | 256T | 02036ET3E256T-W22 | 2,382 | N1 | 313 | 1.25 | 23.2 | 91.0 | 24.945 | 208-230/460 | |
| | | 3600 | 254/6T | 02036ET3ERS256T | 2,076 | RSP | 237 | 1.15 | 22.9 | 92.4 | 24.925 | 208-230/460 | 9 |
| | | 3600 | 256T | 02036ET3H256T-W22 | 2,382 | N1 | 313 | 1.25 | 18.6 | 91.0 | 24.945 | 575 | |
| | | 3600 | 254/6T | 02036ET3HRS256T | 2,076 | RSP | 313 | 1.15 | 18.3 | 92.4 | 24.925 | 575 | 9 |
| | | 1800 | 254/6T | 02018ET3ERS256T | 1,918 | RSP | 259 | 1.15 | 24.4 | 93.0 | 24.925 | 208-230/460 | 9 |
| 20 | 15 | 1800 | 256T | 02018ET3H256T-W22 | 2,201 | N1 | 324 | 1.25 | 19.3 | 93.0 | 24.945 | 575 | |
| | | 1800 | 254/6T | 02018ET3HRS256T | 1,918 | RSP | 324 | 1.15 | 19.5 | 93.0 | 24.925 | 575 | 9 |
| | | 1800 | 256T | 02018ET3P256T-W22 | 2,201 | N1 | 324 | 1.25 | 55.4 | 93.0 | 24.945 | 200 | |
| | | 1200 | 286T | 02012ET3E286T-W22 | 3,962 | N1 | 503 | 1.25 | 24.2 | 91.7 | 27.929 | 208-230/460 | |
| | | 1200 | 286T | 02012ET3H286T-W22 | 3,962 | N1 | 503 | 1.25 | 19.4 | 91.7 | 27.929 | 575 | |
| | | 900 | 324T | 02009ET3E324T-W22 | 6,339 | N1 | 557 | 1.25 | 28.3 | 91.0 | 29.620 | 208-230/460 | |
| | | 3600 | 284TS | 02536ET3E284TSF3-W22 | 2,998 | N1 | 353 | 1.25 | 28.5 | 91.7 | 25.061 | 208-230/460 | |
| | | 3600 | 284TS | 02536ET3E284TS-W22 | 2,998 | N1 | 353 | 1.25 | 28.5 | 91.7 | 25.061 | 208-230/460 | |
| 25 | 18.5 | 3600 | 284TS | 02536ET3H284TS-W22 | 2,998 | N1 | 353 | 1.25 | 22.8 | 91.7 | 25.061 | 575 | |
| | | 1800 | 284TS | 02518ET3E284TS-W22 | 2,743 | N1 | 481 | 1.25 | 29.5 | 93.6 | 25.061 | 208-230/460 | |
| | | 1800 | 284T | 02518ET3E284T-W22 | 2,743 | N1 | 481 | 1.25 | 29.5 | 93.6 | 26.433 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"



Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## TEFC – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 25 | 18.5 | 1800 | 284T | 02518ET3H284T-W22 | 2,743 | N1 | 481 | 1.25 | 23.6 | 93.6 | 26.433 | 575 | |
| | | 1200 | 324T | 02512ET3E324T-W22 | 4,737 | N1 | 605 | 1.25 | 30.4 | 93.0 | 29.620 | 208-230/460 | |
| | | 1200 | 324T | 02512ET3H324T-W22 | 4,737 | N1 | 605 | 1.25 | 24.3 | 93.0 | 29.620 | 575 | |
| | | 900 | 326T | 02509ET3E326T-W22 | 7,315 | N1 | 632 | 1.25 | 35.9 | 91.0 | 31.116 | 208-230/460 | |
| 30 | 22 | 3600 | 286TS | 03036ET3E286TSF3-W22 | 3,561 | N1 | 428 | 1.25 | 33.8 | 91.7 | 26.557 | 208-230/460 | |
| | | 3600 | 286TS | 03036ET3E286TS-W22 | 3,561 | N1 | 428 | 1.25 | 33.8 | 91.7 | 26.557 | 208-230/460 | |
| | | 3600 | 286TS | 03036ET3H286TS-W22 | 3,561 | N1 | 428 | 1.25 | 27.0 | 91.7 | 26.557 | 575 | |
| | | 1800 | 286T | 03018ET3E286TS-W22 | 3,223 | N1 | 525 | 1.25 | 35.1 | 93.6 | 27.929 | 208-230/460 | |
| | | 1800 | 286T | 03018ET3E286T-W22 | 3,223 | N1 | 525 | 1.25 | 35.1 | 93.6 | 27.929 | 208-230/460 | |
| | | 1800 | 286T | 03018ET3H286T-W22 | 3,223 | N1 | 525 | 1.25 | 28.1 | 93.6 | 27.929 | 575 | |
| | | 1200 | 326T | 03012ET3E326T-W22 | 5,273 | N1 | 673 | 1.25 | 35.8 | 93.0 | 31.116 | 208-230/460 | |
| | | 1200 | 326T | 03012ET3H326T-W22 | 5,273 | N1 | 673 | 1.25 | 28.6 | 93.0 | 31.116 | 575 | |
| | | 900 | 364/5T | 03009ET3E364T-W22 | 11,215 | N1 | 992 | 1.25 | 37.0 | 92.4 | 34.251 | 208-230/460 | |
| 40 | 30 | 3600 | 324TS | 04036ET3E324TSF3-W22 | 4,725 | N1 | 561 | 1.25 | 45.8 | 92.4 | 28.120 | 208-230/460 | |
| | | 3600 | 324TS | 04036ET3E324TS-W22 | 4,725 | N1 | 561 | 1.25 | 45.8 | 92.4 | 28.120 | 208-230/460 | |
| | | 3600 | 324TS | 04036ET3H324TS-W22 | 4,725 | N1 | 561 | 1.25 | 36.6 | 92.4 | 28.120 | 575 | |
| | | 1800 | 324T | 04018ET3E324TS-W22 | 4,178 | N1 | 640 | 1.25 | 48.2 | 94.1 | 29.620 | 208-230/460 | |
| | | 1800 | 324T | 04018ET3E324T-W22 | 4,178 | N1 | 640 | 1.25 | 48.2 | 94.1 | 29.620 | 208-230/460 | |
| | | 1800 | 324T | 04018ET3H324T-W22 | 4,178 | N1 | 640 | 1.25 | 38.6 | 94.1 | 29.620 | 575 | |
| | | 1800 | 324T | 04018ET3P324T-W22 | 4,178 | N1 | 587 | 1.25 | 111 | 94.1 | 29.620 | 200 | |
| | | 1200 | 364/5T | 04012ET3E364T-W22 | 7,284 | N1 | 1,076 | 1.25 | 46.5 | 94.1 | 34.251 | 208-230/460 | |
| | | 1200 | 364/5T | 04012ET3H364T-W22 | 7,284 | N1 | 1,076 | 1.25 | 37.2 | 94.1 | 34.251 | 575 | |
| | | 900 | 364/5T | 04009ET3E365T-W22 | 12,194 | N1 | 1,063 | 1.25 | 50.0 | 92.4 | 34.251 | 208-230/460 | |
| 50 | 37 | 3600 | 326TS | 05036ET3E326TSF3-W22 | 5,316 | N1 | 607 | 1.25 | 56.1 | 93.0 | 29.616 | 208-230/460 | |
| | | 3600 | 326TS | 05036ET3E326TS-W22 | 5,316 | N1 | 607 | 1.25 | 56.1 | 93.0 | 29.616 | 208-230/460 | |
| | | 3600 | 326TS | 05036ET3H326TS-W22 | 5,316 | N1 | 594 | 1.25 | 44.9 | 93.0 | 29.616 | 575 | |
| | | 1800 | 326T | 05018ET3E326TS-W22 | 5,100 | N1 | 662 | 1.25 | 59.2 | 94.5 | 31.116 | 208-230/460 | |
| | | 1800 | 326T | 05018ET3E326T-W22 | 5,100 | N1 | 662 | 1.25 | 59.2 | 94.5 | 31.116 | 208-230/460 | |
| | | 1800 | 326T | 05018ET3H326T-W22 | 5,100 | N1 | 662 | 1.25 | 47.4 | 94.5 | 31.116 | 575 | |
| | | 1200 | 364/5T | 05012ET3E365T-W22 | 8,518 | N1 | 1,127 | 1.25 | 57.4 | 94.1 | 34.251 | 208-230/460 | |
| | | 1200 | 364/5T | 05012ET3H365T-W22 | 8,518 | N1 | 992 | 1.25 | 45.9 | 94.1 | 34.251 | 575 | |
| | | 900 | 404/5T | 05009ET3E404T-W22 | 17,648 | N1 | 1,295 | 1.25 | 60.0 | 93.0 | 39.730 | 208-230/460 | |
| 60 | 45 | 3600 | 364/5TS | 06036ET3E364TSF3-W22 | 7,552 | N1 | 992 | 1.25 | 67 | 93.6 | 32.276 | 208-230/460 | |
| | | 3600 | 364/5TS | 06036ET3E364TS-W22 | 7,552 | N1 | 992 | 1.25 | 67.0 | 93.6 | 32.276 | 208-230/460 | |
| | | 3600 | 364/5TS | 06036ET3G364TS-W22 | 7,552 | N1 | 992 | 1.25 | 67.0 | 93.6 | 32.276 | 460 | |
| | | 1800 | 364/5TS | 06018ET3E364TS-W22 | 7,389 | N1 | 963 | 1.25 | 68.3 | 95.0 | 32.276 | 208-230/460 | |
| | | 1800 | 364/5T | 06018ET3E364T-W22 | 7,389 | N1 | 1,036 | 1.25 | 68.3 | 95.0 | 34.251 | 208-230/460 | |
| | | 1800 | 364/5T | 06018ET3G364T-W22 | 7,389 | N1 | 1,036 | 1.25 | 68.3 | 95.0 | 34.251 | 460 | |
| | | 1800 | 364/5T | 06018ET3H364T-W22 | 7,389 | N1 | 1,036 | 1.25 | 54.6 | 95.0 | 34.251 | 575 | |
| | | 1200 | 404/5T | 06012ET3E404T-W22 | 10,497 | N1 | 1,346 | 1.25 | 69.5 | 94.5 | 39.730 | 208-230/460 | |
| | | 1200 | 404/5T | 06012ET3ERB404T-W22 | 10,497 | N1 | 1,346 | 1.25 | 69.5 | 94.5 | 39.730 | 208-230/460 | 14 |
| | | 1200 | 404/5T | 06012ET3G404T-W22 | 10,497 | N1 | 1,346 | 1.25 | 69.5 | 94.5 | 39.730 | 460 | |
| | | 900 | 404/5T | 06009ET3E405T-W22 | 20,443 | N1 | 1,463 | 1.25 | 73.0 | 93.0 | 39.730 | 208-230/460 | |
| 75 | 55 | 3600 | 364/5TS | 07536ET3E365TS-W22 | 9,091 | N1 | 1,025 | 1.25 | 81.9 | 93.6 | 32.276 | 208-230/460 | |
| | | 3600 | 364/5TS | 07536ET3G365TS-W22 | 9,091 | N1 | 1,025 | 1.25 | 81.9 | 93.6 | 32.276 | 460 | |
| | | 1800 | 364/5TS | 07518ET3E365TS-W22 | 8,705 | N1 | 1,047 | 1.25 | 84.1 | 95.4 | 32.276 | 208-230/460 | |
| | | 1800 | 364/5T | 07518ET3E365T-W22 | 8,705 | N1 | 1,047 | 1.25 | 84.1 | 95.4 | 34.251 | 208-230/460 | |
| | | 1800 | 364/5T | 07518ET3G365T-W22 | 8,705 | N1 | 1,047 | 1.25 | 84.1 | 95.4 | 34.251 | 460 | |
| | | 1800 | 364/5T | 07518ET3H365T-W22 | 8,705 | N1 | 1,047 | 1.25 | 67.3 | 95.4 | 34.251 | 575 | |
| | | 1200 | 404/5T | 07512ET3E405T-W22 | 12,058 | N1 | 1,478 | 1.25 | 84.9 | 94.5 | 39.730 | 208-230/460 | |
| | | 1200 | 404/5T | 07512ET3ERB405T-W22 | 12,058 | N1 | 1,478 | 1.25 | 84.9 | 94.5 | 39.730 | 208-230/460 | 14 |
| | | 1200 | 404/5T | 07512ET3G405T-W22 | 12,058 | N1 | 1,478 | 1.25 | 84.9 | 94.5 | 39.730 | 460 | |
| | | 1200 | 404/5T | 07512ET3GRB405T-W22 | 12,058 | N1 | 1,478 | 1.25 | 84.9 | 94.5 | 39.730 | 460 | 14 |
| | | 1200 | 404/5T | 07512ET3H405T-W22 | 12,058 | N1 | 1,478 | 1.25 | 67.9 | 94.5 | 39.730 | 575 | |
| | | 900 | 444/5T | 07509ET3E444T-W22 | 23,334 | N1 | 1,660 | 1.25 | 93.0 | 93.6 | 44.950 | 208-230/460 | |
| 100 | 75 | 3600 | 404/5TS | 10036ET3E405TS-W22 | 12,002 | N1 | 1,361 | 1.25 | 110 | 94.1 | 36.732 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

# NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## TEFC – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 3600 | 404/5TS | 10036ET3G405TS-W22 | 12,002 | N1 | 1,361 | 1.25 | 110 | 94.1 | 36.732 | 460 | |
| | | 3600 | 404/5TS | 10036ET3H405TS-W22 | 12,002 | N1 | 1,361 | 1.25 | 88.0 | 94.1 | 36.732 | 575 | |
| | | 1800 | 404/5TS | 10018ET3E405TS-W22 | 11,689 | N1 | 1,273 | 1.25 | 111 | 95.4 | 36.732 | 208-230/460 | |
| | | 1800 | 404/5T | 10018ET3E405T-W22 | 11,689 | N1 | 1,302 | 1.25 | 111 | 95.4 | 39.730 | 208-230/460 | |
| | | 1800 | 404/5T | 10018ET3ERB405T-W22 | 11,689 | N1 | 1,302 | 1.25 | 111 | 95.4 | 39.730 | 208-230/460 | 14 |
| | | 1800 | 404/5T | 10018ET3G405T-W22 | 11,689 | N1 | 1,302 | 1.25 | 111 | 95.4 | 39.730 | 460 | |
| | | 1800 | 404/5T | 10018ET3GRB405T-W22 | 11,689 | N1 | 1,302 | 1.25 | 111 | 95.4 | 39.730 | 460 | 14 |
| | | 1800 | 404/5T | 10018ET3H405T-W22 | 11,689 | N1 | 1,302 | 1.25 | 88.8 | 95.4 | 39.730 | 575 | |
| 100 | 75 | 1800 | 404/5T | 10018ET3HRB405T-W22 | 11,689 | N1 | 1,302 | 1.25 | 88.8 | 95.4 | 39.730 | 575 | 14 |
| | | 1200 | 444/5T | 10012ET3E444T-W22 | 15,631 | N1 | 2,006 | 1.25 | 121 | 95.0 | 44.950 | 208-230/460 | |
| | | 1200 | 444/5T | 10012ET3ERB444T-W22 | 15,631 | N1 | 2,006 | 1.25 | 121 | 95.0 | 44.950 | 208-230/460 | 14 |
| | | 1200 | 444/5T | 10012ET3G444T-W22 | 15,631 | N1 | 2,006 | 1.25 | 121 | 95.0 | 44.950 | 460 | |
| | | 1200 | 444/5T | 10012ET3GRB444T-W22 | 15,631 | N1 | 2,006 | 1.25 | 121 | 95.0 | 44.950 | 460 | 14 |
| | | 1200 | 444/5T | 10012ET3H444T-W22 | 15,631 | N1 | 2,006 | 1.25 | 96.8 | 95.0 | 44.950 | 575 | |
| | | 900 | 444/5T | 10009ET3E445T-W22 | 26,988 | N1 | 1,900 | 1.25 | 127 | 94.1 | 44.950 | 208-230/460 | |
| | | 900 | 444/5T | 10009ET3G445T-W22 | 26,988 | N1 | 1,900 | 1.25 | 127 | 94.1 | 44.950 | 460 | |
| | | 3600 | 444/5TS | 12536ET3E444TS-W22 | 15,350 | N1 | 1,801 | 1.15 | 134 | 95.0 | 41.200 | 208-230/460 | |
| | | 3600 | 444/5TS | 12536ET3G444TS-W22 | 15,350 | N1 | 1,794 | 1.15 | 134 | 95.0 | 41.200 | 460 | |
| | | 3600 | 444/5TS | 12536ET3H444TS-W22 | 15,350 | N1 | 1,625 | 1.15 | 107 | 95.0 | 41.200 | 575 | |
| | | 1800 | 444/5TS | 12518ET3E444TS-W22 | 14,748 | N1 | 1,545 | 1.15 | 139 | 95.4 | 41.200 | 208-230/460 | |
| | | 1800 | 444/5T | 12518ET3E444T-W22 | 14,748 | N1 | 1,841 | 1.15 | 139 | 95.4 | 44.950 | 208-230/460 | |
| | | 1800 | 444/5T | 12518ET3ERB444T-W22 | 14,748 | N1 | 1,841 | 1.15 | 139 | 95.4 | 44.950 | 208-230/460 | 14 |
| | | 1800 | 444/5T | 12518ET3G444T-W22 | 14,748 | N1 | 1,841 | 1.15 | 139 | 95.4 | 44.950 | 460 | |
| 125 | 90 | 1800 | 444/5T | 12518ET3GRB444T-W22 | 14,748 | N1 | 1,841 | 1.15 | 139 | 95.4 | 44.950 | 460 | 14 |
| | | 1800 | 444/5T | 12518ET3H444T-W22 | 14,748 | N1 | 1,841 | 1.15 | 111 | 95.4 | 44.950 | 575 | |
| | | 1800 | 444/5T | 12518ET3Q444T-W22 | 14,748 | N1 | 1,617 | 1.15 | 139 | 95.4 | 44.950 | 460 | |
| | | 1200 | 444/5T | 12512ET3E445T-W22 | 17,947 | N1 | 2,082 | 1.15 | 143 | 95.0 | 44.950 | 208-230/460 | |
| | | 1200 | 444/5T | 12512ET3ERB445T-W22 | 17,947 | N1 | 2,082 | 1.15 | 143 | 95.0 | 44.950 | 208-230/460 | 14 |
| | | 1200 | 444/5T | 12512ET3G445T-W22 | 17,947 | N1 | 2,082 | 1.15 | 143 | 95.0 | 44.950 | 460 | |
| | | 1200 | 444/5T | 12512ET3GRB445T-W22 | 17,947 | N1 | 2,082 | 1.15 | 143 | 95.0 | 44.950 | 460 | 14 |
| | | 900 | 445/7T | 12509ET3G447T-W22 | 28,175 | N1 | 2,242 | 1.15 | 151 | 94.5 | 48.701 | 460 | |
| | | 3600 | 444/5TS | 15036ET3E445TS-W22 | 18,882 | N1 | 1,774 | 1.15 | 161 | 95.0 | 41.200 | 208-230/460 | |
| | | 3600 | 444/5TS | 15036ET3G445TS-W22 | 18,882 | N1 | 1,865 | 1.15 | 161 | 95.0 | 41.200 | 460 | |
| | | 3600 | 444/5TS | 15036ET3Q445TS-W22 | 18,882 | N1 | 1,858 | 1.15 | 161 | 95.0 | 41.200 | 460 | |
| | | 1800 | 444/5T | 15018ET3E445T-W22 | 17,420 | N1 | 1,900 | 1.15 | 170 | 95.8 | 44.950 | 208-230/460 | |
| | | 1800 | 444/5TS | 15018ET3G445TS-W22 | 17,420 | N1 | 1,841 | 1.15 | 170 | 95.8 | 41.200 | 460 | |
| | | 1800 | 444/5T | 15018ET3G445T-W22 | 17,420 | N1 | 1,841 | 1.15 | 170 | 95.8 | 44.950 | 460 | |
| | | 1800 | 444/5T | 15018ET3GRB445T-W22 | 17,420 | N1 | 1,841 | 1.15 | 170 | 95.8 | 44.950 | 460 | 14 |
| 150 | 110 | 1800 | 444/5T | 15018ET3H445T-W22 | 17,420 | N1 | 1,841 | 1.15 | 136 | 95.8 | 44.950 | 575 | |
| | | 1800 | 444/5T | 15018ET3HRB445T-W22 | 17,420 | N1 | 1,841 | 1.15 | 136 | 95.8 | 44.950 | 575 | 14 |
| | | 1800 | 444/5T | 15018ET3Q445T-W22 | 17,420 | N1 | 1,841 | 1.15 | 170 | 95.8 | 44.950 | 460 | |
| | | 1200 | 445/7T | 15012ET3E447T-W22 | 20,639 | N1 | 2,166 | 1.15 | 176 | 95.8 | 48.701 | 208-230/460 | |
| | | 1200 | 445/7T | 15012ET3G447T-W22 | 20,639 | N1 | 2,738 | 1.15 | 176 | 95.8 | 48.701 | 460 | |
| | | 1200 | 445/7T | 15012ET3GRB447T-W22 | 20,639 | N1 | 2,738 | 1.15 | 176 | 95.8 | 48.701 | 460 | 14 |
| | | 900 | 447/9T | 15009ET3G449T-W22 | 30,677 | N1 | 2,471 | 1.15 | 185 | 94.5 | 56.338 | 460 | |
| | | 3600 | 445/7TS | 20036ET3E447TS-W22 | 23,562 | N1 | 2,061 | 1.15 | 219 | 95.4 | 44.951 | 208-230/460 | |
| | | 3600 | 445/7TS | 20036ET3G447TS-W22 | 23,562 | N1 | 2,072 | 1.15 | 219 | 95.4 | 44.951 | 460 | |
| | | 3600 | 504/5S | 20036ET3G504S-W22 | 23,562 | N1 | 2,072 | 1.15 | 222 | 95.4 | 48.215 | 460 | |
| | | 1800 | 445/7T | 20018ET3E447T-W22 | 21,098 | N1 | 2,063 | 1.15 | 230 | 96.2 | 48.701 | 208-230/460 | |
| | | 1800 | 445/7T | 20018ET3G447TS-W22 | 21,098 | N1 | 2,063 | 1.15 | 230 | 96.2 | 48.701 | 460 | |
| 200 | 150 | 1800 | 445/7T | 20018ET3G447T-W22 | 21,098 | N1 | 2,063 | 1.15 | 230 | 96.2 | 48.701 | 460 | |
| | | 1800 | 504/5 | 20018ET3G504-W22 | 21,098 | N1 | 2,063 | 1.15 | 228 | 96.2 | 54.095 | 460 | |
| | | 1800 | 445/7T | 20018ET3GRB447T-W22 | 21,098 | N1 | 2,063 | 1.15 | 230 | 96.2 | 48.701 | 460 | 14 |
| | | 1800 | 445/7T | 20018ET3H447T-W22 | 21,098 | N1 | 2,063 | 1.15 | 184 | 96.2 | 48.701 | 575 | |
| | | 1800 | 445/7T | 20018ET3HRB447T-W22 | 21,098 | N1 | 2,063 | 1.15 | 184 | 96.2 | 48.701 | 575 | 14 |
| | | 1200 | 447/9T | 20012ET3E449T-W22 | 25,255 | N1 | 2,495 | 1.15 | 237 | 95.8 | 56.338 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"



Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## TEFC – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 200 | 150 | 1200 | 445/7T | 20012ET3G447T-W22 | 25,133 | N1 | 2,467 | 1.15 | 237 | 95.8 | 48.701 | 460 | |
| | | 1200 | 447/9T | 20012ET3G449T-W22 | 25,255 | N1 | 2,467 | 1.15 | 237 | 95.8 | 56.338 | 460 | |
| | | 1200 | 504/5 | 20012ET3G505-W22 | 25,255 | N1 | 2,467 | 1.15 | 237 | 95.8 | 54.095 | 460 | |
| | | 1200 | 445/7T | 20012ET3GRB447T-W22 | 25,133 | N1 | 2,467 | 1.15 | 237 | 95.8 | 48.701 | 460 | 14 |
| | | 1200 | 447/9T | 20012ET3GRB449T-W22 | 25,255 | N1 | 2,467 | 1.15 | 237 | 95.8 | 56.338 | 460 | 14 |
| | | 900 | 447/9T | 20009ET3G449T-W22 | 49,899 | N1 | 4,212 | 1.15 | 254 | 95.0 | 56.338 | 460 | |
| 250 | 185 | 3600 | 445/7TS | 25036ET3G447TS-W22 | 29,846 | N1 | 2,266 | 1.15 | 266 | 95.8 | 44.951 | 460 | |
| | | 3600 | 447/9TS | 25036ET3G449TS-W22 | 33,173 | N1 | 2,266 | 1.15 | 266 | 95.8 | 52.588 | 460 | |
| | | 1800 | 445/7T | 25018ET3G447T-W22 | 26,716 | N1 | 2,414 | 1.15 | 281 | 96.2 | 48.701 | 460 | |
| | | 1800 | 447/9T | 25018ET3G449T-W22 | 26,803 | N1 | 2,414 | 1.15 | 281 | 96.2 | 56.338 | 460 | |
| | | 1800 | 445/7T | 25018ET3GRB447T-W22 | 26,716 | N1 | 2,414 | 1.15 | 281 | 96.2 | 48.701 | 460 | 14 |
| | | 1800 | 447/9T | 25018ET3GRB449T-W22 | 26,803 | N1 | 2,414 | 1.15 | 281 | 96.2 | 56.338 | 460 | 14 |
| | | 1200 | 447/9T | 25012ET3E449T-W22 | 35,555 | N1 | 3,966 | 1.15 | 292 | 95.8 | 56.338 | 208-230/460 | |
| | | 1200 | 447/9T | 25012ET3G449T-W22 | 35,555 | N1 | 4,002 | 1.15 | 292 | 95.8 | 56.338 | 460 | |
| | | 1200 | 586/7 | 25012ET3G586/7-W22 | 39,631 | N1 | 4,002 | 1.15 | 299 | 95.8 | 61.902 | 460 | |
| | | 1200 | 447/9T | 25012ET3GRB449T-W22 | 35,555 | N1 | 4,002 | 1.15 | 292 | 95.8 | 56.338 | 460 | 14 |
| | | 900 | L447/9T | 25009ET3G449T-W22 | 56,168 | N1 | 4,639 | 1.15 | 308 | 95.4 | 57.181 | 460 | |
| 300 | 220 | 3600 | 447/9TS | 30036ET3G449TS-W22 | 38,269 | N1 | 3,374 | 1.15 | 320 | 95.8 | 52.588 | 460 | |
| | | 1800 | 447/9TS | 30018ET3G449TS-W22 | 31,384 | N1 | 3,837 | 1.15 | 330 | 96.2 | 52.588 | 460 | |
| | | 1800 | 447/9T | 30018ET3G449T-W22 | 31,384 | N1 | 3,837 | 1.15 | 330 | 96.2 | 56.338 | 460 | |
| | | 1800 | 447/9T | 30018ET3GRB449T-W22 | 31,384 | N1 | 3,837 | 1.15 | 330 | 96.2 | 56.338 | 460 | 14 |
| | | 1200 | 447/9T | 30012ET3G449T-W22 | 38,437 | N1 | 4,487 | 1.15 | 347 | 95.8 | 56.338 | 460 | |
| | | 1200 | 586/7 | 30012ET3G586/7-W22 | 44,301 | N1 | 4,487 | 1.15 | 356 | 95.8 | 61.902 | 460 | |
| | | 1200 | 447/9T | 30012ET3GRB449T-W22 | 38,437 | N1 | 4,487 | 1.15 | 347 | 95.8 | 56.338 | 460 | 14 |
| | | 900 | L447/9T | 30009ET3G449T-W22 | 58,655 | N1 | 4,873 | 1.15 | 371 | 95.4 | 57.181 | 460 | |
| 350 | 260 | 3600 | 447/9TS | 35036ET3G449TS-W22 | 43,805 | N1 | 3,605 | 1.15 | 377 | 96.2 | 52.588 | 460 | |
| | | 1800 | 447/9T | 35018ET3G449TS-W22 | 36,517 | N1 | 4,300 | 1.15 | 394 | 96.2 | 56.338 | 460 | |
| | | 1800 | 447/9T | 35018ET3G449T-W22 | 36,517 | N1 | 4,300 | 1.15 | 394 | 96.2 | 56.338 | 460 | |
| | | 1800 | 447/9T | 35018ET3GRB449T-W22 | 36,517 | N1 | 4,300 | 1.15 | 394 | 96.2 | 56.338 | 460 | 14 |
| | | 1200 | L447/9T | 35012ET3G449T-W22 | 47,633 | N1 | 4,723 | 1.15 | 415 | 95.8 | 57.181 | 460 | |
| | | 1200 | L447/9T | 35012ET3GRB449T-W22 | 47,633 | N1 | 4,723 | 1.15 | 415 | 95.8 | 57.181 | 460 | 14 |
| | | 900 | 586/7 | 35009ET3G586/7-W22 | 64,873 | N1 | 5,028 | 1.00 | 426 | 95.8 | 61.902 | 460 | 1 |
| 400 | 300 | 3600 | L447/9TS | 40036ET3G449TS-W22 | 44,605 | N1 | 3,308 | 1.15 | 432 | 95.8 | 53.431 | 460 | |
| | | 1800 | L447/9TS | 40018ET3G449TS-W22 | 43,805 | N1 | 4,686 | 1.15 | 455 | 96.2 | 53.431 | 460 | |
| | | 1800 | L447/9T | 40018ET3G449T-W22 | 43,805 | N1 | 4,686 | 1.15 | 455 | 96.2 | 57.181 | 460 | |
| | | 1800 | L447/9T | 40018ET3GRB449T-W22 | 43,805 | N1 | 4,686 | 1.15 | 455 | 96.2 | 57.181 | 460 | 14 |
| | | 1800 | L447/9T | 40018ET3H449T-W22 | 43,805 | N1 | 4,686 | 1.15 | 364 | 96.2 | 57.181 | 575 | |
| | | 1200 | L447/9T | 40012ET3G449T-W22 | 52,307 | N1 | 4,961 | 1.15 | 477 | 95.8 | 57.181 | 460 | |
| | | 1200 | 586/7 | 40012ET3G586/7-W22 | 56,201 | N1 | 4,961 | 1.15 | 483 | 96.2 | 61.902 | 460 | |
| | | 1200 | L447/9T | 40012ET3GRB449T-W22 | 52,307 | N1 | 4,961 | 1.15 | 477 | 95.8 | 57.181 | 460 | 14 |
| | | 900 | 588/9 | 40009ET3G588/9-W22 | 66,123 | N1 | 3,308 | 1.00 | 498 | 95.7 | 69.381 | 460 | 1 |
| 450 | 330 | 3600 | L447/9TS | 45036ET3G449TS-W22 | 49,610 | N1 | 3,418 | 1.00 | 475 | 95.8 | 53.431 | 460 | 1 |
| | | 1800 | L447/9T | 45018ET3G449T-W22 | 48,010 | N1 | 5,204 | 1.15 | 501 | 96.2 | 57.181 | 460 | |
| | | 1800 | L447/9T | 45018ET3GRB449T-W22 | 48,010 | N1 | 5,204 | 1.15 | 501 | 96.2 | 57.181 | 460 | 14 |
| | | 1200 | 586/7 | 45012ET3G586/7-W22 | 62,251 | N1 | 5,248 | 1.00 | 532 | 96.2 | 61.902 | 460 | 1 |
| | | 1200 | 586/7 | 45012ET3GRB586/7-W22 | 62,251 | N1 | 5,248 | 1.00 | 532 | 96.2 | 61.902 | 460 | 1;14 |
| | | 900 | 588/9 | 45009ET3G588/9-W22 | 68,715 | N1 | 3,308 | 1.00 | 554 | 95.8 | 69.381 | 460 | 1 |
| 500 | 370 | 3600 | 586/7S | 50036ET3G586/7S-W22 | 56,305 | N1 | 4,236 | 1.15 | 530 | 96.2 | 55.027 | 460 | |
| | | 1800 | L447/9T | 50018ET3G449T-W22 | 50,594 | N1 | 5,424 | 1.00 | 561 | 96.2 | 57.181 | 460 | 1;19 |
| | | 1800 | L447/9T | 50018ET3GRB449T-W22 | 50,594 | N1 | 5,424 | 1.00 | 561 | 96.2 | 57.181 | 460 | 1;14 |
| | | 1200 | 586/7 | 50012ET3G586/7-W22 | 62,962 | N1 | 5,248 | 1.00 | 603 | 96.2 | 61.902 | 460 | 1 |
| 600 | 450 | 3600 | 588/9S | 60036ET3G588/9S-W22 | 64,635 | N1 | 4,580 | 1.00 | 650 | 96.5 | 62.506 | 460 | 1 |
| | | 1800 | 586/7 | 60018ET3G586/7-W22 | 60,316 | N1 | 5,248 | 1.00 | 665 | 96.5 | 61.902 | 460 | 1 |
| | | 1200 | 588/9 | 60012ET3G588/9-W22 | 71,374 | N1 | 3,308 | 1.00 | 743 | 96.2 | 69.381 | 460 | 1 |
| 650 | 480 | 3600 | 588/9S | 65036ET3G588/9S-W22 | 66,835 | N1 | 4,805 | 1.00 | 685 | 96.6 | 62.506 | 460 | 1 |
| | | 1800 | 588/9 | 65018ET3G588/9-W22 | 66,701 | N1 | 3,308 | 1.00 | 734 | 96.6 | 69.381 | 460 | 1 |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## TEFC – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 700 | 515 | 3600 | 588/9S | 70036ET3G588/9S-W22 | 71,254 | N1 | 4,975 | 1.00 | 736 | 96.6 | 62.506 | 460 | |
| | | 1800 | 588/9 | 70018ET3G588/9-W22 | 71,185 | N1 | 3,308 | 1.00 | 788 | 96.6 | 69.381 | 460 | |
| 750 | 550 | 1800 | 588/9 | 75018ET3G588/9-W22 | 74,025 | N1 | 3,308 | 1.00 | 840 | 96.7 | 69.381 | 460 | |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## TEFC – C-FLANGE – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 3600 | 143TC | 00136ET3E143TC-W22 | 566 | N1 | 43 | 1.25 | 1.43 | 78.5 | 12.346 | 208-230/460 | |
| | | 1800 | 143TC | 00118ET3E143TC-W22 | 555 | N1 | 54 | 1.25 | 1.41 | 85.5 | 12.346 | 208-230/460 | |
| | | 1800 | 143/5TC | 00118ET3ERS143TC | 484 | RSP | 36 | 1.15 | 1.55 | 85.5 | 14.095 | 208-230/460 | 9 |
| | | 1800 | 143TC | 00118ET3H143TC-W22 | 555 | N1 | 54 | 1.25 | 1.13 | 85.5 | 12.346 | 575 | |
| | | 1200 | 145TC | 00112ET3E145TC-W22 | 636 | N1 | 56 | 1.25 | 1.73 | 82.5 | 13.346 | 208-230/460 | |
| | | 1200 | 143/5TC | 00112ET3ERS145TC | 554 | RSP | 56 | 1.15 | 1.75 | 82.5 | 14.095 | 208-230/460 | 9 |
| 1.5 | 1.1 | 3600 | 143TC | 00156ET3E143TC-W22 | 571 | N1 | 45 | 1.25 | 1.91 | 84.0 | 12.346 | 208-230/460 | |
| | | 3600 | 143/5TC | 00156ET3ERS143TC | 497 | RSP | 38 | 1.15 | 1.95 | 84.0 | 14.095 | 208-230/460 | 9 |
| | | 3600 | 143TC | 00156ET3H143TC-W22 | 571 | N1 | 45 | 1.25 | 1.53 | 84.0 | 12.346 | 575 | |
| | | 1800 | 145TC | 00158ET3E145TC-W22 | 579 | N1 | 56 | 1.25 | 2.02 | 86.5 | 13.346 | 208-230/460 | |
| | | 1800 | 143/5TC | 00158ET3ERS145TC | 504 | RSP | 39 | 1.15 | 2.25 | 86.5 | 14.095 | 208-230/460 | 9 |
| | | 1800 | 145TC | 00158ET3H145TC-W22 | 579 | N1 | 56 | 1.25 | 1.62 | 86.5 | 13.346 | 575 | |
| | | 1200 | 182TC | 00152ET3E182TC-W22 | 792 | N1 | 79 | 1.25 | 2.39 | 87.5 | 14.860 | 208-230/460 | |
| | | 1200 | 182/4TC | 00152ET3ERS182TC | 690 | RSP | 74 | 1.15 | 2.39 | 87.5 | 16.404 | 208-230/460 | 9 |
| 2 | 1.5 | 3600 | 145TC | 00236ET3E145TC-W22 | 619 | N1 | 52 | 1.25 | 2.53 | 85.5 | 13.346 | 208-230/460 | |
| | | 3600 | 143/5TC | 00236ET3ERS145TC | 539 | RSP | 42 | 1.15 | 2.50 | 85.5 | 14.095 | 208-230/460 | 9 |
| | | 3600 | 145TC | 00236ET3H145TC-W22 | 619 | N1 | 47 | 1.25 | 2.02 | 85.5 | 13.346 | 575 | |
| | | 1800 | 145TC | 00218ET3E145TC-W22 | 640 | N1 | 58 | 1.25 | 2.61 | 86.5 | 13.346 | 208-230/460 | |
| | | 1800 | 143/5TC | 00218ET3ERS145TC | 558 | RSP | 46 | 1.15 | 2.85 | 86.5 | 14.095 | 208-230/460 | 9 |
| | | 1800 | 145TC | 00218ET3H145TC-W22 | 640 | N1 | 58 | 1.25 | 2.09 | 86.5 | 13.346 | 575 | |
| | | 1200 | 184TC | 00212ET3E184TC-W22 | 857 | N1 | 97 | 1.25 | 3.23 | 88.5 | 15.860 | 208-230/460 | |
| | | 1200 | 182/4TC | 00212ET3ERS184TC | 747 | RSP | 91 | 1.15 | 3.22 | 88.5 | 16.404 | 208-230/460 | 9 |
| 3 | 2.2 | 3600 | 182TC | 00336ET3E182TC-W22 | 802 | N1 | 99 | 1.25 | 3.63 | 86.5 | 14.860 | 208-230/460 | |
| | | 3600 | 182/4TC | 00336ET3ERS182TC | 698 | RSP | 80 | 1.15 | 3.68 | 87.5 | 16.404 | 208-230/460 | 9 |
| | | 3600 | 182TC | 00336ET3H182TC-W22 | 802 | N1 | 99 | 1.25 | 2.90 | 86.5 | 14.860 | 575 | |
| | | 1800 | 182TC | 00318ET3E182TC-W22 | 700 | N1 | 99 | 1.25 | 3.88 | 89.5 | 14.860 | 208-230/460 | |
| | | 1800 | 182/4TC | 00318ET3ERS182TC | 610 | RSP | 74 | 1.15 | 3.91 | 89.5 | 16.404 | 208-230/460 | 9 |
| | | 1800 | 182TC | 00318ET3H182TC-W22 | 700 | N1 | 99 | 1.25 | 3.10 | 89.5 | 14.860 | 575 | |
| | | 1200 | 213TC | 00312ET3E213TC-W22 | 1,180 | N1 | 134 | 1.25 | 4.41 | 89.5 | 18.021 | 208-230/460 | |
| | | 1200 | 213/5TC | 00312ET3ERS213TC | 1,028 | RSP | 122 | 1.15 | 4.41 | 89.5 | 20.257 | 208-230/460 | 9 |
| | | 900 | 215TC | 00309ET3E215TC-W22 | 2,166 | N1 | 166 | 1.25 | 4.56 | 85.5 | 19.517 | 208-230/460 | |
| 5 | 3.7 | 3600 | 184TC | 00536ET3E184TC-W22 | 911 | N1 | 114 | 1.25 | 5.90 | 88.5 | 15.860 | 208-230/460 | |
| | | 3600 | 182/4TC | 00536ET3ERS184TC | 793 | RSP | 93 | 1.15 | 5.96 | 89.5 | 16.404 | 208-230/460 | 9 |
| | | 3600 | 184TC | 00536ET3H184TC-W22 | 911 | N1 | 108 | 1.25 | 4.72 | 88.5 | 15.860 | 575 | |
| | | 1800 | 184TC | 00518ET3E184TC-W22 | 810 | N1 | 108 | 1.25 | 6.45 | 89.5 | 15.860 | 208-230/460 | |
| | | 1800 | 182/4TC | 00518ET3ERS184TC | 706 | RSP | 92 | 1.15 | 6.40 | 89.5 | 16.404 | 208-230/460 | 9 |
| | | 1800 | 184TC | 00518ET3H184TC-W22 | 810 | N1 | 108 | 1.25 | 5.16 | 89.5 | 15.860 | 575 | |
| | | 1200 | 215TC | 00512ET3E215TC-W22 | 1,384 | N1 | 175 | 1.25 | 6.83 | 89.5 | 19.517 | 208-230/460 | |
| | | 1200 | 213/5TC | 00512ET3ERS215TC | 1,206 | RSP | 146 | 1.15 | 6.83 | 89.5 | 20.257 | 208-230/460 | 9 |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## TEFC – C-FLANGE – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7.5 | 5.5 | 3600 | 213TC | 00736ET3E213TC-W22 | 1,177 | N1 | 134 | 1.25 | 8.76 | 89.5 | 18.021 | 208-230/460 | |
| | | 3600 | 213/5TC | 00736ET3ERS213TC | 1,025 | RSP | 125 | 1.15 | 8.63 | 91.0 | 20.257 | 208-230/460 | 9 |
| | | 3600 | 184TC | 00736ET3H184TC-W22 | 1,112 | N1 | 93 | 1.25 | 7.01 | 89.5 | 15.860 | 575 | |
| | | 3600 | 213TC | 00736ET3H213TC-W22 | 1,177 | N1 | 134 | 1.25 | 7.01 | 89.5 | 18.021 | 575 | |
| | | 1800 | 213TC | 00718ET3E213TC-W22 | 1,141 | N1 | 165 | 1.25 | 9.00 | 91.7 | 18.021 | 208-230/460 | |
| | | 1800 | 213/5TC | 00718ET3ERS213TC | 994 | RSP | 139 | 1.15 | 9.29 | 91.7 | 20.257 | 208-230/460 | 9 |
| | | 1800 | 213TC | 00718ET3H213TC-W22 | 1,141 | N1 | 165 | 1.25 | 7.20 | 91.7 | 18.021 | 575 | |
| | | 1200 | 254TC | 00712ET3E254TC-W22 | 2,134 | N1 | 282 | 1.25 | 9.48 | 91.0 | 23.213 | 208-230/460 | |
| | | 1200 | 254/6TC | 00712ET3ERS254TC | 1,859 | RSP | 282 | 1.15 | 9.73 | 91.0 | 24.925 | 208-230/460 | 9 |
| | | 900 | 256TC | 00709ET3E256TC-W22 | 3,726 | N1 | 324 | 1.25 | 11.1 | 87.5 | 24.945 | 208-230/460 | |
| 10 | 7.5 | 3600 | 215TC | 01036ET3E215TC-W22 | 1,383 | N1 | 173 | 1.25 | 11.6 | 90.2 | 19.517 | 208-230/460 | |
| | | 3600 | 213/5TC | 01036ET3ERS215TC | 1,205 | RSP | 158 | 1.15 | 11.5 | 91.7 | 20.257 | 208-230/460 | 9 |
| | | 3600 | 215TC | 01036ET3H215TC-W22 | 1,383 | N1 | 173 | 1.25 | 9.28 | 90.2 | 19.517 | 575 | |
| | | 1800 | 215TC | 01018ET3E215TC-W22 | 1,325 | N1 | 172 | 1.25 | 12.4 | 91.7 | 19.517 | 208-230/460 | |
| | | 1800 | 213/5TC | 01018ET3ERS215TC | 1,154 | RSP | 153 | 1.15 | 12.7 | 91.7 | 20.257 | 208-230/460 | 9 |
| | | 1800 | 215TC | 01018ET3H215TC-W22 | 1,325 | N1 | 172 | 1.25 | 9.92 | 91.7 | 19.517 | 575 | |
| | | 1200 | 256TC | 01012ET3E256TC-W22 | 2,465 | N1 | 316 | 1.25 | 12.9 | 91.0 | 24.945 | 208-230/460 | |
| | | 1200 | 254/6TC | 01012ET3ERS256TC | 2,148 | RSP | 316 | 1.15 | 13.3 | 91.0 | 24.925 | 208-230/460 | 9 |
| 15 | 11 | 3600 | 215TC | 01536ET3E215TC-W22 | 1,748 | N1 | 175 | 1.25 | 17.0 | 91.0 | 19.517 | 208-230/460 | |
| | | 3600 | 254TC | 01536ET3E254TC-W22 | 1,893 | N1 | 280 | 1.25 | 17.2 | 91.0 | 23.213 | 208-230/460 | |
| | | 3600 | 254/6TC | 01536ET3ERS254TC | 1,649 | RSP | 214 | 1.15 | 16.9 | 91.7 | 24.925 | 208-230/460 | 9 |
| | | 3600 | 254TC | 01536ET3H254TC-W22 | 1,893 | N1 | 280 | 1.25 | 13.8 | 91.0 | 23.213 | 575 | |
| | | 1800 | 254TC | 01518ET3E254TC-W22 | 1,917 | N1 | 291 | 1.25 | 18.0 | 92.4 | 23.213 | 208-230/460 | |
| | | 1800 | 254/6TC | 01518ET3ERS254TC | 1,670 | RSP | 238 | 1.15 | 18.0 | 92.4 | 24.925 | 208-230/460 | 9 |
| | | 1800 | 254TC | 01518ET3H254TC-W22 | 1,917 | N1 | 291 | 1.25 | 14.4 | 92.4 | 23.213 | 575 | |
| | | 1200 | 284TC | 01512ET3E284TC-W22 | 3,388 | N1 | 360 | 1.25 | 17.9 | 91.7 | 26.433 | 208-230/460 | |
| | | 1200 | 284TC | 01512ET3H284TC-W22 | 3,388 | N1 | 360 | 1.25 | 14.3 | 91.7 | 26.433 | 575 | |
| 20 | 15 | 3600 | 256TC | 02036ET3E256TC-W22 | 2,451 | N1 | 313 | 1.25 | 23.2 | 91.0 | 24.945 | 208-230/460 | |
| | | 3600 | 254/6TC | 02036ET3ERS256TC | 2,136 | RSP | 237 | 1.15 | 22.9 | 92.4 | 24.925 | 208-230/460 | 9 |
| | | 3600 | 256TC | 02036ET3H256TC-W22 | 2,451 | N1 | 313 | 1.25 | 18.6 | 91.0 | 24.945 | 575 | |
| | | 1800 | 256TC | 02018ET3E256TC-W22 | 2,270 | N1 | 324 | 1.25 | 24.1 | 93.0 | 24.945 | 208-230/460 | |
| | | 1800 | 254/6TC | 02018ET3ERS256TC | 1,978 | RSP | 259 | 1.15 | 24.4 | 93.0 | 24.925 | 208-230/460 | 9 |
| | | 1800 | 256TC | 02018ET3H256TC-W22 | 2,270 | N1 | 324 | 1.25 | 19.3 | 93.0 | 24.945 | 575 | |
| | | 1200 | 286TC | 02012ET3E286TC-W22 | 4,060 | N1 | 503 | 1.25 | 24.2 | 91.7 | 27.929 | 208-230/460 | |
| 25 | 18.5 | 3600 | 284TSC | 02536ET3E284TSC-W22 | 3,096 | N1 | 353 | 1.25 | 28.5 | 91.7 | 25.061 | 208-230/460 | |
| | | 3600 | 284TSC | 02536ET3H284TSC-W22 | 3,096 | N1 | 353 | 1.25 | 22.8 | 91.7 | 25.061 | 575 | |
| | | 1800 | 284TC | 02518ET3E284TC-W22 | 2,840 | N1 | 481 | 1.25 | 29.5 | 93.6 | 26.433 | 208-230/460 | |
| | | 1800 | 284TC | 02518ET3H284TC-W22 | 2,840 | N1 | 481 | 1.25 | 23.6 | 93.6 | 26.433 | 575 | |
| 30 | 22 | 3600 | 286TSC | 03036ET3E286TSC-W22 | 3,659 | N1 | 428 | 1.25 | 33.8 | 91.7 | 26.557 | 208-230/460 | |
| | | 3600 | 286TSC | 03036ET3H286TSC-W22 | 3,659 | N1 | 428 | 1.25 | 27.0 | 91.7 | 26.557 | 575 | |
| | | 1800 | 286TC | 03018ET3E286TC-W22 | 3,321 | N1 | 525 | 1.25 | 35.1 | 93.6 | 27.929 | 208-230/460 | |
| | | 1800 | 286TC | 03018ET3H286TC-W22 | 3,321 | N1 | 525 | 1.25 | 28.1 | 93.6 | 27.929 | 575 | |
| 40 | 30 | 3600 | 324TSC | 04036ET3E324TSC-W22 | 4,845 | N1 | 561 | 1.25 | 45.8 | 92.4 | 28.120 | 208-230/460 | |
| | | 3600 | 324TSC | 04036ET3H324TSC-W22 | 4,845 | N1 | 561 | 1.25 | 36.6 | 92.4 | 28.120 | 575 | |
| | | 1800 | 324TC | 04018ET3E324TC-W22 | 4,300 | N1 | 640 | 1.25 | 48.2 | 94.1 | 29.620 | 208-230/460 | |
| | | 1800 | 324TSC | 04018ET3E324TSC-W22 | 4,300 | N1 | 640 | 1.25 | 48.2 | 94.1 | 28.120 | 208-230/460 | |
| | | 1800 | 324TC | 04018ET3H324TC-W22 | 4,300 | N1 | 640 | 1.25 | 38.6 | 94.1 | 29.620 | 575 | |
| 50 | 37 | 3600 | 326TSC | 05036ET3E326TSC-W22 | 5,437 | N1 | 607 | 1.25 | 56.1 | 93.0 | 29.616 | 208-230/460 | |
| | | 1800 | 326TC | 05018ET3E326TC-W22 | 5,221 | N1 | 662 | 1.25 | 59.2 | 94.5 | 31.116 | 208-230/460 | |
| | | 1800 | 326TSC | 05018ET3E326TSC-W22 | 5,221 | N1 | 640 | 1.25 | 59.2 | 94.5 | 29.616 | 208-230/460 | |
| | | 1800 | 326TC | 05018ET3H326TC-W22 | 5,221 | N1 | 878 | 1.25 | 47.4 | 94.5 | 31.116 | 575 | |
| | | 1200 | 364/5TC | 05012ET3E365TC-W22 | 8,960 | N1 | 1,127 | 1.25 | 57.4 | 94.1 | 34.251 | 208-230/460 | |
| 60 | 45 | 3600 | 364/5TSC | 06036ET3E364TSC-W22 | 7,994 | N1 | 992 | 1.25 | 67.0 | 93.6 | 32.276 | 208-230/460 | |
| | | 1800 | 364/5TC | 06018ET3E364TC-W22 | 7,831 | N1 | 938 | 1.25 | 68.3 | 95.0 | 34.251 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## TEFC – C-FLANGE – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 60 | 45 | 1800 | 364/5TC | 06018ET3H364TC-W22 | 7,831 | N1 | 938 | 1.25 | 54.6 | 95.0 | 34.251 | 575 | |
| 75 | 55 | 3600 | 364/5TSC | 07536ET3E365TSC-W22 | 9,533 | N1 | 1,025 | 1.25 | 81.9 | 93.6 | 32.276 | 208-230/460 | |
| | | 1800 | 364/5TC | 07518ET3E365TC-W22 | 9,148 | N1 | 1,047 | 1.25 | 84.1 | 95.4 | 34.251 | 208-230/460 | |
| | | 1800 | 364/5TC | 07518ET3H365TC-W22 | 9,148 | N1 | 1,047 | 1.25 | 67.3 | 95.4 | 34.251 | 575 | |
| 100 | 75 | 1800 | 404/5TC | 10018ET3E405TC-W22 | 12,179 | N1 | 1,302 | 1.25 | 111 | 95.4 | 39.730 | 208-230/460 | |
| | | 1800 | 404/5TSC | 10018ET3E405TSC-W22 | 12,179 | N1 | 1,230 | 1.25 | 111 | 95.4 | 36.732 | 208-230/460 | |
| 125 | 90 | 1800 | 444/5TC | 12518ET3G444TC-W22 | 16,218 | N1 | 1,841 | 1.15 | 139 | 95.4 | 44.950 | 460 | |
| | | 1800 | 444/5TSC | 12518ET3G444TSC-W22 | 16,218 | N1 | 1,841 | 1.15 | 139 | 95.4 | 41.200 | 460 | |
| 150 | 110 | 1800 | 444/5TC | 15018ET3G445TC-W22 | 18,025 | N1 | 1,960 | 1.15 | 170 | 95.8 | 44.950 | 460 | |
| 200 | 150 | 1800 | 445/7TC | 20018ET3G447TC-W22 | 21,704 | N1 | 2,063 | 1.15 | 230 | 96.2 | 48.701 | 460 | |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## TEFC – C-FLANGE – FOOTLESS - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 3600 | 143TC | 00136ET3ER143TC-W22 | 577 | N1 | 43 | 1.25 | 1.43 | 78.5 | 12.346 | 208-230/460 | 15 |
| | | 1800 | 143TC | 00118ET3ER143TC-W22 | 572 | N1 | 47 | 1.25 | 1.41 | 85.5 | 12.346 | 208-230/460 | 15 |
| | | 1800 | 143/5TC | 00118ET3ERSR143TC | 484 | RSP | 54 | 1.15 | 1.55 | 85.5 | 14.095 | 208-230/460 | 9;15 |
| | | 1200 | 145TC | 00112ET3ER145TC-W22 | 655 | N1 | 47 | 1.25 | 1.73 | 82.5 | 13.346 | 208-230/460 | 15 |
| | | 1200 | 143/5TC | 00112ET3ERSR145TC | 554 | RSP | 56 | 1.15 | 1.75 | 82.5 | 14.095 | 208-230/460 | 9;15 |
| 1.5 | 1.1 | 3600 | 143TC | 00156ET3ER143TC-W22 | 588 | N1 | 45 | 1.25 | 1.91 | 84.0 | 12.346 | 208-230/460 | 15 |
| | | 3600 | 143/5TC | 00156ET3ERSR143TC | 497 | RSP | 45 | 1.15 | 1.95 | 84.0 | 14.095 | 208-230/460 | 9;15 |
| | | 1800 | 145TC | 00158ET3ER145TC-W22 | 596 | N1 | 54 | 1.25 | 2.02 | 86.5 | 13.346 | 208-230/460 | 15 |
| | | 1800 | 143/5TC | 00158ET3ERSR145TC | 504 | RSP | 56 | 1.15 | 2.25 | 86.5 | 14.095 | 208-230/460 | 9;15 |
| | | 1200 | 182TC | 00152ET3ER182TC-W22 | 816 | N1 | 80 | 1.25 | 2.39 | 87.5 | 14.860 | 208-230/460 | 15 |
| | | 1200 | 182/4TC | 00152ET3ERSR182TC | 690 | RSP | 79 | 1.15 | 2.39 | 87.5 | 16.404 | 208-230/460 | 9;15 |
| 2 | 1.5 | 3600 | 145TC | 00236ET3ER145TC-W22 | 638 | N1 | 47 | 1.25 | 2.53 | 85.5 | 13.346 | 208-230/460 | 15 |
| | | 3600 | 143/5TC | 00236ET3ERSR145TC | 539 | RSP | 52 | 1.15 | 2.50 | 85.5 | 14.095 | 208-230/460 | 9;15 |
| | | 1800 | 145TC | 00218ET3ER145TC-W22 | 659 | N1 | 56 | 1.25 | 2.61 | 86.5 | 13.346 | 208-230/460 | 15 |
| | | 1800 | 143/5TC | 00218ET3ERSR145TC | 558 | RSP | 58 | 1.15 | 2.85 | 86.5 | 14.095 | 208-230/460 | 9;15 |
| | | 1200 | 184TC | 00212ET3ER184TC-W22 | 883 | N1 | 90 | 1.25 | 3.23 | 88.5 | 15.860 | 208-230/460 | 15 |
| | | 1200 | 182/4TC | 00212ET3ERSR184TC | 747 | RSP | 97 | 1.15 | 3.22 | 88.5 | 16.404 | 208-230/460 | 9;15 |
| 3 | 2.2 | 3600 | 182TC | 00336ET3ER182TC-W22 | 826 | N1 | 106 | 1.25 | 3.63 | 86.5 | 14.860 | 208-230/460 | 15 |
| | | 3600 | 182/4TC | 00336ET3ERSR182TC | 698 | RSP | 99 | 1.15 | 3.68 | 87.5 | 16.404 | 208-230/460 | 9;15 |
| | | 1800 | 182TC | 00318ET3ER182TC-W22 | 721 | N1 | 97 | 1.25 | 3.88 | 89.5 | 14.860 | 208-230/460 | 15 |
| | | 1800 | 182/4TC | 00318ET3ERSR182TC | 610 | RSP | 99 | 1.15 | 3.91 | 89.5 | 16.404 | 208-230/460 | 9;15 |
| | | 1200 | 213TC | 00312ET3ER213TC-W22 | 1,203 | N1 | 125 | 1.25 | 4.41 | 89.5 | 18.021 | 208-230/460 | 15 |
| | | 1200 | 213/5TC | 00312ET3ERSR213TC | 1,028 | RSP | 134 | 1.15 | 4.41 | 89.5 | 20.257 | 208-230/460 | 9;15 |
| 5 | 3.7 | 3600 | 184TC | 00536ET3ER184TC-W22 | 938 | N1 | 114 | 1.25 | 5.90 | 88.5 | 15.860 | 208-230/460 | 15 |
| | | 3600 | 182/4TC | 00536ET3ERSR184TC | 793 | RSP | 114 | 1.15 | 5.96 | 89.5 | 16.404 | 208-230/460 | 9;15 |
| | | 1800 | 184TC | 00518ET3ER184TC-W22 | 834 | N1 | 102 | 1.25 | 6.45 | 89.5 | 15.860 | 208-230/460 | 15 |
| | | 1800 | 182/4TC | 00518ET3ERSR184TC | 706 | RSP | 108 | 1.15 | 6.40 | 89.5 | 16.404 | 208-230/460 | 9;15 |
| | | 1200 | 215TC | 00512ET3ER215TC-W22 | 1,426 | N1 | 175 | 1.25 | 6.83 | 89.5 | 19.517 | 208-230/460 | 15 |
| | | 1200 | 213/5TC | 00512ET3ERSR215TC | 1,206 | RSP | 175 | 1.15 | 6.83 | 89.5 | 20.257 | 208-230/460 | 9;15 |
| 7.5 | 5.5 | 3600 | 213TC | 00736ET3ER213TC-W22 | 1,212 | N1 | 150 | 1.25 | 8.76 | 89.5 | 18.021 | 208-230/460 | 15 |
| | | 3600 | 213/5TC | 00736ET3ERSR213TC | 1,025 | RSP | 134 | 1.15 | 8.63 | 91.0 | 20.257 | 208-230/460 | 9;15 |
| | | 1800 | 213TC | 00718ET3ER213TC-W22 | 1,175 | N1 | 150 | 1.25 | 9.00 | 91.7 | 18.021 | 208-230/460 | 15 |
| | | 1800 | 213/5TC | 00718ET3ERSR213TC | 994 | RSP | 165 | 1.15 | 9.29 | 91.7 | 20.257 | 208-230/460 | 9;15 |
| 10 | 7.5 | 3600 | 215TC | 01036ET3ER215TC-W22 | 1,424 | N1 | 150 | 1.25 | 11.6 | 90.2 | 19.517 | 208-230/460 | 15 |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## TEFC – C-FLANGE – FOOTLESS - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 7.5 | 3600 | 213/5TC | 01036ET3ERSR215TC | 1,205 | RSP | 173 | 1.15 | 11.5 | 91.7 | 20.257 | 208-230/460 | 9;15 |
| | | 1800 | 215TC | 01018ET3ER215TC-W22 | 1,366 | N1 | 165 | 1.25 | 12.4 | 91.7 | 19.517 | 208-230/460 | 15 |
| | | 1800 | 213/5TC | 01018ET3ERSR215TC | 1,154 | RSP | 172 | 1.15 | 12.7 | 91.7 | 20.257 | 208-230/460 | 9;15 |
| | | 1800 | 213/5TC | 01018ET3HRSR215TC | 1,154 | RSP | 172 | 1.15 | 10.2 | 91.7 | 20.257 | 575 | 9;15 |
| 15 | 11 | 3600 | 254TC | 01536ET3ER254TC-W22 | 1,950 | N1 | 280 | 1.25 | 17.2 | 91.0 | 23.213 | 208-230/460 | 15 |
| | | 3600 | 254/6TC | 01536ET3ERSR254TC | 1,649 | RSP | 280 | 1.15 | 16.9 | 91.7 | 24.925 | 208-230/460 | 9;15 |
| | | 1800 | 254TC | 01518ET3ER254TC-W22 | 1,975 | N1 | 266 | 1.25 | 18.0 | 92.4 | 23.213 | 208-230/460 | 15 |
| | | 1800 | 254/6TC | 01518ET3ERSR254TC | 1,670 | RSP | 291 | 1.15 | 18.0 | 92.4 | 24.925 | 208-230/460 | 9;15 |
| | | 1800 | 254/6TC | 01518ET3HRSR254TC | 1,670 | RSP | 291 | 1.15 | 14.4 | 92.4 | 24.925 | 575 | 9;15 |
| 20 | 15 | 3600 | 256TC | 02036ET3ER256TC-W22 | 2,525 | N1 | 313 | 1.25 | 23.2 | 91.0 | 24.945 | 208-230/460 | 15 |
| | | 3600 | 254/6TC | 02036ET3ERSR256TC | 2,136 | RSP | 313 | 1.15 | 22.9 | 92.4 | 24.925 | 208-230/460 | 9;15 |
| | | 1800 | 256TC | 02018ET3ER256TC-W22 | 2,338 | N1 | 324 | 1.25 | 24.1 | 93.0 | 24.945 | 208-230/460 | 15 |
| | | 1800 | 254/6TC | 02018ET3ERSR256TC | 1,978 | RSP | 324 | 1.15 | 24.4 | 93.0 | 24.925 | 208-230/460 | 9;15 |
| 25 | 18.5 | 1800 | 284TC | 02518ET3ER284TC-W22 | 2,925 | N1 | 437 | 1.25 | 29.5 | 93.6 | 26.433 | 208-230/460 | 15 |
| 30 | 22 | 1800 | 286TC | 03018ET3ER286TC-W22 | 3,421 | N1 | 481 | 1.25 | 35.1 | 93.6 | 27.929 | 208-230/460 | 15 |
| 40 | 30 | 1800 | 324TC | 04018ET3ER324TC-W22 | 4,429 | N1 | 587 | 1.25 | 48.2 | 94.1 | 29.620 | 208-230/460 | 15 |
| 50 | 37 | 1800 | 326TC | 05018ET3ER326TC-W22 | 5,378 | N1 | 640 | 1.25 | 59.2 | 94.5 | 31.116 | 208-230/460 | 15 |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

# NEMA PREMIUM EFFICIENCY MOTORS
# GENERAL PURPOSE - THREE PHASE
# ODP

WEG Open Drip Proof motors are designed to meet demanding applications in environments where dirt and humidity are minimal. These motors are specifically designed to provide maximum ventilation and cool operation.

Cast Iron

Rolled Steel

### Features that makes a difference:

* 50/60 Hz rated up to 250 HP (Same Horse Power at 50 Hz with a 1.0 service factor)
* Class F insulation (Impregnation Resin and Magnet wire are class H)
* Class B Rise at 1.15 Service Factor
* F1 Mounted (Cast Iron Frame motors are F2 convertible)
* Stainless Steel Nameplate - Laser etched with High contrast background (Cast Iron Frames only)
* Cast Iron Frames: Regreasable ball bearings (Frames 254T and up)
* Rolled Steel Frames: ZZ ball bearings (Permanently lubricated.)

### *Inverter Rated:*
### *1000:1 for variable torque*
### *4:1 for constant torque*

** Frame 404/5T 150HP and up 2:1CT and 1000:1VT*

## *NEMA PREMIUM EFFICIENCY MOTORS*
## *GENERAL PURPOSE - THREE PHASE*
## *ODP – FOOT MOUNT - NEMA PREMIUM*

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1800 | E143/5T | 00118OT3E143T | 390 | N1B | 36 | 1.15 | 1.45 | 85.5 | 12.047 | 208-230/460 | 9 |
| | | 1800 | E143/5T | 00118OT3H143T | 390 | N1B | 36 | 1.15 | 1.16 | 85.5 | 12.047 | 575 | 9 |
| | | 1800 | E143/5T | 00118OT3P143T | 390 | N1B | 36 | 1.15 | 3.34 | 85.5 | 12.047 | 200 | 9 |
| | | 1200 | E143/5T | 00112OT3E145T | 446 | N1B | 40 | 1.15 | 1.63 | 82.5 | 12.047 | 208-230/460 | 9 |
| 1.5 | 1.1 | 3600 | E143/5T | 00156OT3E143T | 442 | N1B | 34 | 1.15 | 1.90 | 85.5 | 12.047 | 208-230/460 | 9 |
| | | 3600 | E143/5T | 00156OT3H143T | 442 | N1B | 34 | 1.15 | 1.52 | 85.5 | 12.047 | 575 | 9 |
| | | 1800 | E143/5T | 00158OT3E145T | 449 | N1B | 43 | 1.15 | 2.20 | 86.5 | 12.047 | 208-230/460 | 9 |
| | | 1800 | E143/5T | 00158OT3H145T | 449 | N1B | 43 | 1.15 | 1.76 | 86.5 | 12.047 | 575 | 9 |
| | | 1800 | E143/5T | 00158OT3P145T | 449 | N1B | 43 | 1.15 | 5.06 | 86.5 | 12.047 | 200 | 9 |
| | | 1200 | 182T | 00152OT3E182T | 588 | N1B | 48 | 1.15 | 2.31 | 86.5 | 13.504 | 208-230/460 | 9 |
| 2 | 1.5 | 3600 | E143/5T | 00236OT3E145T | 487 | N1B | 43 | 1.15 | 2.50 | 86.5 | 12.047 | 208-230/460 | 9 |
| | | 3600 | E143/5T | 00236OT3H145T | 487 | N1B | 43 | 1.15 | 2.00 | 86.5 | 12.047 | 575 | 9 |
| | | 1800 | E143/5T | 00218OT3E145T | 492 | N1B | 43 | 1.15 | 2.90 | 86.5 | 12.047 | 208-230/460 | 9 |
| | | 1800 | E143/5T | 00218OT3H145T | 492 | N1B | 43 | 1.15 | 2.32 | 86.5 | 12.047 | 575 | 9 |
| | | 1800 | E143/5T | 00218OT3P145T | 492 | N1B | 43 | 1.15 | 6.67 | 86.5 | 12.047 | 200 | 9 |
| | | 1200 | 184T | 00212OT3E184T | 597 | N1B | 63 | 1.15 | 3.03 | 87.5 | 14.291 | 208-230/460 | 9 |
| 3 | 2.2 | 3600 | F143/5T | 00336OT3E145T | 545 | N1B | 49 | 1.15 | 3.50 | 86.5 | 12.835 | 208-230/460 | 9 |
| | | 3600 | F143/5T | 00336OT3H145T | 545 | N1B | 49 | 1.15 | 2.80 | 86.5 | 12.835 | 575 | 9 |
| | | 1800 | 182T | 00318OT3E182T | 524 | N1B | 55 | 1.15 | 4.06 | 89.5 | 13.504 | 208-230/460 | 9 |
| | | 1800 | 182T | 00318OT3H182T | 524 | N1B | 55 | 1.15 | 3.25 | 89.5 | 13.504 | 575 | 9 |
| | | 1800 | 182T | 00318OT3P182T | 523 | N1B | 55 | 1.15 | 9.34 | 89.5 | 13.504 | 200 | 9 |
| | | 1200 | 213/5T | 00312OT3E213T | 775 | N1B | 72 | 1.15 | 4.27 | 88.5 | 17.165 | 208-230/460 | 9 |
| 5 | 3.7 | 3600 | 182T | 00536OT3E182T | 651 | N1B | 57 | 1.15 | 6.17 | 88.5 | 13.504 | 208-230/460 | 9 |
| | | 3600 | 182T | 00536OT3H182T | 651 | N1B | 57 | 1.15 | 4.94 | 88.5 | 13.504 | 575 | 9 |
| | | 1800 | 184T | 00518OT3E184T | 630 | N1B | 71 | 1.15 | 6.41 | 89.5 | 14.291 | 208-230/460 | 9 |
| | | 1800 | 184T | 00518OT3H184T | 630 | N1B | 71 | 1.15 | 5.13 | 89.5 | 14.291 | 575 | 9 |
| | | 1800 | 184T | 00518OT3P184T | 629 | N1B | 71 | 1.15 | 14.7 | 89.5 | 14.291 | 200 | 9 |
| | | 1200 | 213/5T | 00512OT3E215T | 1,057 | N1B | 101 | 1.15 | 6.92 | 89.5 | 17.165 | 208-230/460 | 9 |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"



Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## ODP – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7.5 | 5.5 | 3600 | 184T | 00736OT3E184T | 920 | N1B | 69 | 1.15 | 8.97 | 88.5 | 14.291 | 208-230/460 | 9 |
| | | 3600 | 184T | 00736OT3H184T | 920 | N1B | 69 | 1.15 | 7.18 | 88.5 | 14.291 | 575 | 9 |
| | | 1800 | 213/5T | 00718OT3E213T | 910 | N1B | 90 | 1.15 | 9.03 | 91.0 | 17.165 | 208-230/460 | 9 |
| | | 1800 | 213/5T | 00718OT3H213T | 910 | N1B | 90 | 1.15 | 7.22 | 91.0 | 17.165 | 575 | 9 |
| | | 1800 | 213/5T | 00718OT3P213T | 910 | N1B | 90 | 1.15 | 20.8 | 91.0 | 17.165 | 200 | 9 |
| | | 1200 | 254T | 00712OT3E254T | 1,467 | N1B | 252 | 1.15 | 9.69 | 90.2 | 20.669 | 208-230/460 | |
| 10 | 7.5 | 3600 | 213/5T | 01036OT3E213T | 1,081 | N1B | 134 | 1.15 | 11.9 | 90.2 | 17.165 | 208-230/460 | 9 |
| | | 3600 | 213/5T | 01036OT3H213T | 1,081 | N1B | 134 | 1.15 | 9.49 | 90.2 | 17.165 | 575 | 9 |
| | | 1800 | 213/5T | 01018OT3E215T | 1,102 | N1B | 112 | 1.15 | 12.2 | 91.7 | 17.165 | 208-230/460 | 9 |
| | | 1800 | 213/5T | 01018OT3H215T | 1,102 | N1B | 112 | 1.15 | 9.76 | 91.7 | 17.165 | 575 | 9 |
| | | 1800 | 213/5T | 01018OT3P215T | 1,101 | N1B | 112 | 1.15 | 28.1 | 91.7 | 17.165 | 200 | 9 |
| | | 1200 | 256T | 01012OT3E256T | 1,717 | N1B | 272 | 1.15 | 13.0 | 91.7 | 22.401 | 208-230/460 | |
| 15 | 11 | 3600 | 213/5T | 01536OT3E215T | 1,492 | N1B | 139 | 1.15 | 17.4 | 91.0 | 17.165 | 208-230/460 | 9 |
| | | 3600 | 213/5T | 01536OT3H215T | 1,492 | N1B | 139 | 1.15 | 13.9 | 91.0 | 17.165 | 575 | 9 |
| | | 1800 | 254T | 01518OT3E254T | 1,477 | N1B | 247 | 1.15 | 18.6 | 93.0 | 20.669 | 208-230/460 | |
| | | 1800 | 254T | 01518OT3H254T | 1,477 | N1B | 247 | 1.15 | 14.9 | 93.0 | 20.669 | 575 | |
| | | 1800 | 254T | 01518OT3P254T | 1,380 | N1B | 247 | 1.15 | 42.8 | 93.0 | 20.669 | 200 | |
| | | 1200 | 284T | 01512OT3E284T | 2,412 | N1B | 360 | 1.15 | 17.7 | 91.7 | 23.386 | 208-230/460 | |
| 20 | 15 | 3600 | 254T | 02036OT3E254T | 1,760 | N1B | 205 | 1.15 | 24.6 | 91.0 | 20.669 | 208-230/460 | |
| | | 3600 | 254T | 02036OT3H254T | 1,760 | N1B | 205 | 1.15 | 19.7 | 91.0 | 20.669 | 575 | |
| | | 1800 | 256T | 02018OT3E256T | 1,832 | N1B | 291 | 1.15 | 25.0 | 93.0 | 22.401 | 208-230/460 | |
| | | 1800 | 256T | 02018OT3H256T | 1,832 | N1B | 291 | 1.15 | 20.0 | 93.0 | 22.401 | 575 | |
| | | 1800 | 256T | 02018OT3P256T | 1,832 | N1B | 291 | 1.15 | 57.5 | 93.0 | 22.401 | 200 | |
| | | 1200 | 286T | 02012OT3E286T | 3,034 | N1B | 424 | 1.15 | 24.0 | 92.4 | 24.882 | 208-230/460 | |
| 25 | 18.5 | 3600 | 256T | 02536OT3E256T | 2,139 | N1B | 269 | 1.15 | 29.8 | 91.7 | 22.401 | 208-230/460 | |
| | | 3600 | 256T | 02536OT3H256T | 2,139 | N1B | 269 | 1.15 | 23.8 | 91.7 | 22.401 | 575 | |
| | | 1800 | 284T | 02518OT3E284T | 2,160 | N1B | 382 | 1.15 | 29.9 | 93.6 | 23.386 | 208-230/460 | |
| | | 1800 | 284TS | 02518OT3E284TS | 2,160 | N1B | 382 | 1.15 | 29.9 | 93.6 | 22.000 | 208-230/460 | |
| | | 1800 | 284T | 02518OT3H284T | 2,160 | N1B | 382 | 1.15 | 23.9 | 93.6 | 23.386 | 575 | |
| | | 1800 | 284TS | 02518OT3H284TS | 2,159 | N1B | 382 | 1.15 | 23.9 | 93.6 | 22.000 | 575 | |
| | | 1800 | 284T | 02518OT3P284T | 2,159 | N1B | 382 | 1.15 | 68.8 | 93.6 | 23.386 | 200 | |
| | | 1200 | 324T | 02512OT3E324T | 3,519 | N1B | 493 | 1.15 | 30.4 | 93.0 | 26.181 | 208-230/460 | |
| 30 | 22 | 3600 | 284TS | 03036OT3E284TS | 2,487 | N1B | 373 | 1.15 | 35.2 | 92.4 | 22.000 | 208-230/460 | |
| | | 3600 | 284TS | 03036OT3H284TS | 2,487 | N1B | 373 | 1.15 | 28.2 | 92.4 | 22.000 | 575 | |
| | | 3600 | 284TS | 03036OT3V284TS | 2,487 | N1B | 373 | 1.15 | 40.5 | 92.4 | 22.000 | 200/400 | |
| | | 1800 | 286T | 03018OT3E286T | 2,530 | N1B | 459 | 1.15 | 35.4 | 94.1 | 24.882 | 208-230/460 | |
| | | 1800 | 286TS | 03018OT3E286TS | 2,530 | N1B | 459 | 1.15 | 35.4 | 94.1 | 23.504 | 208-230/460 | |
| | | 1800 | 286T | 03018OT3H286T | 2,530 | N1B | 459 | 1.15 | 28.3 | 94.1 | 24.882 | 575 | |
| | | 1800 | 286TS | 03018OT3H286TS | 2,530 | N1B | 459 | 1.15 | 28.3 | 94.1 | 23.504 | 575 | |
| | | 1800 | 286T | 03018OT3P286T | 2,530 | N1B | 459 | 1.15 | 81.4 | 94.1 | 24.882 | 200 | |
| | | 1800 | 286TS | 03018OT3V286TS | 2,590 | N1B | 397 | 1.15 | 40.7 | 94.1 | 23.504 | 200/400 | |
| | | 1200 | 326T | 03012OT3E326T | 3,890 | N1B | 605 | 1.15 | 36.0 | 93.6 | 27.667 | 208-230/460 | |
| 40 | 30 | 3600 | 286TS | 04036OT3E286TS | 3,308 | N1B | 457 | 1.15 | 47.1 | 93.0 | 23.504 | 208-230/460 | |
| | | 3600 | 286TS | 04036OT3H286TS | 3,308 | N1B | 457 | 1.15 | 37.7 | 93.0 | 23.504 | 575 | |
| | | 3600 | 286TS | 04036OT3V286TS | 3,308 | N1B | 457 | 1.15 | 54.2 | 93.0 | 23.504 | 200/400 | |
| | | 1800 | 324T | 04018OT3E324T | 3,095 | N1B | 574 | 1.15 | 48.2 | 94.1 | 26.181 | 208-230/460 | |
| | | 1800 | 324TS | 04018OT3E324TS | 3,095 | N1B | 574 | 1.15 | 48.2 | 94.1 | 24.685 | 208-230/460 | |
| | | 1800 | 324T | 04018OT3H324T | 3,095 | N1B | 575 | 1.15 | 38.6 | 94.1 | 26.181 | 575 | |
| | | 1800 | 324TS | 04018OT3H324TS | 3,095 | N1B | 575 | 1.15 | 38.6 | 94.1 | 24.685 | 575 | |
| | | 1800 | 324T | 04018OT3P324T | 3,095 | N1B | 575 | 1.15 | 111 | 94.1 | 26.181 | 200 | |
| | | 1800 | 324TS | 04018OT3V324TS | 3,095 | N1B | 495 | 1.15 | 55.4 | 94.1 | 24.685 | 200/400 | |
| | | 1200 | 364/5T | 04012OT3E364T | 5,544 | N1B | 853 | 1.15 | 48.2 | 94.1 | 29.764 | 208-230/460 | |
| 50 | 37 | 3600 | 324TS | 05036OT3E324TS | 3,820 | N1B | 541 | 1.15 | 59.1 | 93.6 | 24.685 | 208-230/460 | |
| | | 3600 | 324TS | 05036OT3H324TS | 3,820 | N1B | 541 | 1.15 | 47.3 | 93.6 | 24.685 | 575 | |
| | | 3600 | 324TS | 05036OT3V324TS | 3,820 | N1B | 523 | 1.15 | 68.0 | 93.6 | 24.685 | 200/400 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## ODP – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 50 | 37 | 1800 | 326T | 05018OT3E326T | 3,788 | N1B | 595 | 1.15 | 61.4 | 94.5 | 27.667 | 208-230/460 | |
| | | 1800 | 326TS | 05018OT3E326TS | 3,788 | N1B | 595 | 1.15 | 61.4 | 94.5 | 26.181 | 208-230/460 | |
| | | 1800 | 326TS | 05018OT3G326TS | 3,788 | N1B | 595 | 1.15 | 61.4 | 94.5 | 26.181 | 460 | |
| | | 1800 | 326T | 05018OT3H326T | 3,788 | N1B | 595 | 1.15 | 49.1 | 94.5 | 27.667 | 575 | |
| | | 1800 | 326TS | 05018OT3H326TS | 3,788 | N1B | 595 | 1.15 | 49.1 | 94.5 | 26.181 | 575 | |
| | | 1800 | 326T | 05018OT3P326T | 3,788 | N1B | 595 | 1.15 | 141 | 94.5 | 27.667 | 200 | |
| | | 1800 | 326TS | 05018OT3V326TS | 3,788 | N1B | 595 | 1.15 | 70.6 | 94.5 | 26.181 | 200/400 | |
| | | 1200 | 364/5T | 05012OT3E365T | 6,392 | N1B | 977 | 1.15 | 60.2 | 94.1 | 29.764 | 208-230/460 | |
| 60 | 45 | 3600 | 326TS | 06036OT3E326TS | 4,581 | N1B | 627 | 1.15 | 71.0 | 93.6 | 26.181 | 208-230/460 | |
| | | 3600 | 326TS | 06036OT3G326TS | 4,581 | N1B | 627 | 1.15 | 71.0 | 93.6 | 26.181 | 460 | |
| | | 3600 | 326TS | 06036OT3H326TS | 4,581 | N1B | 627 | 1.15 | 56.8 | 93.6 | 26.181 | 575 | |
| | | 3600 | 326TS | 06036OT3V326TS | 4,581 | N1B | 609 | 1.15 | 81.7 | 93.6 | 26.181 | 200/400 | |
| | | 1800 | 364/5T | 06018OT3E364T | 4,443 | N1B | 935 | 1.15 | 69.9 | 95.0 | 29.764 | 208-230/460 | |
| | | 1800 | 364/5TS | 06018OT3E364TS | 4,443 | N1B | 935 | 1.15 | 69.9 | 95.0 | 27.638 | 208-230/460 | |
| | | 1800 | 364/5T | 06018OT3G364T | 4,443 | N1B | 935 | 1.15 | 69.9 | 95.0 | 29.764 | 460 | |
| | | 1800 | 364/5TS | 06018OT3G364TS | 4,443 | N1B | 743 | 1.15 | 69.9 | 95.0 | 27.638 | 460 | |
| | | 1800 | 364/5T | 06018OT3H364T | 4,443 | N1B | 935 | 1.15 | 55.9 | 95.0 | 29.764 | 575 | |
| | | 1800 | 364/5TS | 06018OT3H364TS | 4,443 | N1B | 935 | 1.15 | 55.9 | 95.0 | 27.638 | 575 | |
| | | 1800 | 364/5TS | 06018OT3V364TS | 4,443 | N1B | 743 | 1.15 | 80.4 | 95.0 | 27.638 | 200/400 | |
| | | 1200 | 404/5T | 06012OT3E404T | 7,562 | N1B | 1,007 | 1.15 | 71.2 | 94.5 | 34.133 | 208-230/460 | |
| 75 | 55 | 3600 | 364/5TS | 07536OT3E364TS | 5,799 | N1B | 805 | 1.15 | 81.5 | 94.1 | 27.638 | 208-230/460 | |
| | | 3600 | 364/5TS | 07536OT3G364TS | 5,799 | N1B | 805 | 1.15 | 81.5 | 94.1 | 27.638 | 460 | |
| | | 3600 | 364/5TS | 07536OT3H364TS | 5,799 | N1B | 805 | 1.15 | 65.2 | 94.1 | 27.638 | 575 | |
| | | 3600 | 364/5TS | 07536OT3V364TS | 5,799 | N1B | 805 | 1.15 | 93.7 | 94.1 | 27.638 | 200/400 | |
| | | 1800 | 364/5T | 07518OT3E365T | 5,658 | N1B | 935 | 1.15 | 85.5 | 95.0 | 29.764 | 208-230/460 | |
| | | 1800 | 364/5TS | 07518OT3E365TS | 5,658 | N1B | 935 | 1.15 | 85.5 | 95.0 | 27.638 | 208-230/460 | |
| | | 1800 | 364/5T | 07518OT3G365T | 5,658 | N1B | 935 | 1.15 | 85.5 | 95.0 | 29.764 | 460 | |
| | | 1800 | 364/5TS | 07518OT3G365TS | 5,658 | N1B | 935 | 1.15 | 85.5 | 95.0 | 27.638 | 460 | |
| | | 1800 | 364/5T | 07518OT3H365T | 5,658 | N1B | 935 | 1.15 | 68.4 | 95.0 | 29.764 | 575 | |
| | | 1800 | 364/5TS | 07518OT3H365TS | 5,658 | N1B | 935 | 1.15 | 68.4 | 95.0 | 27.638 | 575 | |
| | | 1800 | 364/5TS | 07518OT3V365TS | 5,658 | N1B | 935 | 1.15 | 98.3 | 95.0 | 27.638 | 200/400 | |
| | | 1200 | 404/5T | 07512OT3E405T | 8,358 | N1B | 1201 | 1.15 | 85.9 | 94.5 | 34.133 | 208-230/460 | |
| 100 | 75 | 3600 | 364/5TS | 10036OT3E365TS | 6,644 | N1B | 935 | 1.15 | 111 | 94.5 | 27.638 | 208-230/460 | |
| | | 3600 | 364/5TS | 10036OT3G365TS | 6,644 | N1B | 935 | 1.15 | 111 | 94.5 | 27.638 | 460 | |
| | | 3600 | 364/5TS | 10036OT3H365TS | 6,644 | N1B | 935 | 1.15 | 88.8 | 94.5 | 27.638 | 575 | |
| | | 3600 | 364/5TS | 10036OT3V365TS | 6,644 | N1B | 935 | 1.15 | 128 | 94.5 | 27.638 | 200/400 | |
| | | 1800 | 404/5T | 10018OT3E404T | 7,141 | N1B | 1,207 | 1.15 | 115 | 95.4 | 34.133 | 208-230/460 | |
| | | 1800 | 404/5TS | 10018OT3E404TS | 7,141 | N1B | 1,207 | 1.15 | 115 | 95.4 | 31.141 | 208-230/460 | |
| | | 1800 | 404/5T | 10018OT3ERB404T | 7,141 | N1B | 1,207 | 1.15 | 115 | 95.4 | 34.133 | 208-230/460 | 14 |
| | | 1800 | 404/5T | 10018OT3G404T | 7,141 | N1B | 1,207 | 1.15 | 115 | 95.4 | 34.133 | 460 | |
| | | 1800 | 404/5TS | 10018OT3G404TS | 7,141 | N1B | 1,207 | 1.15 | 115 | 95.4 | 31.141 | 460 | |
| | | 1800 | 404/5T | 10018OT3GRB404T | 7,141 | N1B | 1,207 | 1.15 | 115 | 95.4 | 34.133 | 460 | 14 |
| | | 1800 | 404/5TS | 10018OT3V404TS | 7,141 | N1B | 1,037 | 1.15 | 132 | 95.4 | 31.141 | 200/400 | |
| | | 1200 | 444/5T | 10012OT3E444T | 11,863 | N1B | 1,662 | 1.15 | 125 | 95.0 | 39.803 | 208-230/460 | |
| | | 1200 | 444/5T | 10012OT3G444T | 11,863 | N1B | 1,662 | 1.15 | 125 | 95.0 | 39.803 | 460 | |
| 125 | 90 | 3600 | 404/5TS | 12536OT3E404TS | 8,826 | N1B | 1,401 | 1.15 | 136 | 94.5 | 31.141 | 208-230/460 | |
| | | 3600 | 404/5TS | 12536OT3G404TS | 8,826 | N1B | 1,401 | 1.15 | 136 | 94.5 | 31.141 | 460 | |
| | | 3600 | 404/5TS | 12536OT3H404TS | 8,826 | N1B | 1,401 | 1.15 | 109 | 94.5 | 31.141 | 575 | |
| | | 1800 | 404/5T | 12518OT3E405T | 7,981 | N1B | 1,207 | 1.15 | 142 | 95.4 | 34.133 | 208-230/460 | |
| | | 1800 | 404/5TS | 12518OT3E405TS | 7,981 | N1B | 1,207 | 1.15 | 142 | 95.4 | 31.141 | 208-230/460 | |
| | | 1800 | 404/5T | 12518OT3ERB405T | 7,981 | N1B | 1,207 | 1.15 | 142 | 95.4 | 34.133 | 208-230/460 | 14 |
| | | 1800 | 404/5T | 12518OT3G405T | 7,981 | N1B | 1,207 | 1.15 | 142 | 95.4 | 34.133 | 460 | |
| | | 1800 | 404/5TS | 12518OT3G405TS | 7,981 | N1B | 1,207 | 1.15 | 142 | 95.4 | 31.141 | 460 | |
| | | 1800 | 404/5T | 12518OT3GRB405T | 7,981 | N1B | 1,207 | 1.15 | 142 | 95.4 | 34.133 | 460 | 14 |
| | | 1800 | 404/5T | 12518OT3H405T | 7,981 | N1B | 1,207 | 1.15 | 114 | 95.4 | 34.133 | 575 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"



Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## ODP – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 125 | 90 | 1200 | 444/5T | 12512OT3G445T | 12,753 | N1B | 1,904 | 1.15 | 158 | 95.0 | 39.803 | 460 | |
| 150 | 110 | 3600 | 404/5TS | 15036OT3G405TS | 11,416 | N1B | 1,141 | 1.15 | 162 | 94.5 | 31.141 | 460 | |
| | | 3600 | 404/5TS | 15036OT3H405TS | 11,416 | N1B | 1,141 | 1.15 | 130 | 94.5 | 31.141 | 575 | |
| | | 1800 | 444/5T | 15018OT3G444T | 10,668 | N1B | 1,609 | 1.15 | 166 | 95.8 | 39.803 | 460 | |
| | | 1800 | 444/5TS | 15018OT3G444TS | 10,668 | N1B | 1,609 | 1.15 | 166 | 95.8 | 36.062 | 460 | |
| | | 1800 | 444/5T | 15018OT3GRB444T | 10,668 | N1B | 1,609 | 1.15 | 166 | 95.8 | 39.803 | 460 | 14 |
| | | 1800 | 444/5T | 15018OT3H444T | 10,668 | N1B | 1,609 | 1.15 | 133 | 95.8 | 39.803 | 575 | |
| | | 1200 | 444/5T | 15012OT3G445T | 13,615 | N1B | 2,171 | 1.15 | 183 | 95.4 | 39.803 | 460 | |
| 200 | 150 | 3600 | 444/5TS | 20036OT3G444TS | 14,504 | N1B | 1,713 | 1.15 | 223 | 95.0 | 36.062 | 460 | |
| | | 3600 | 444/5TS | 20036OT3H444TS | 14,504 | N1B | 1,713 | 1.15 | 178 | 95.0 | 36.062 | 575 | |
| | | 1800 | 444/5T | 20018OT3G445T | 13,004 | N1B | 1,916 | 1.15 | 223 | 95.8 | 39.803 | 460 | |
| | | 1800 | 444/5TS | 20018OT3G445TS | 13,004 | N1B | 1,916 | 1.15 | 223 | 95.8 | 36.062 | 460 | |
| | | 1800 | 444/5T | 20018OT3GRB445T | 13,004 | N1B | 1,916 | 1.15 | 223 | 95.8 | 39.803 | 460 | 14 |
| | | 1200 | 447/9T | 20012OT3G447/9T | 23,380 | N1B | 2,369 | 1.15 | 241 | 95.4 | 48.317 | 460 | |
| 250 | 185 | 3600 | 444/5TS | 25036OT3G445TS | 18,983 | N1B | 1,982 | 1.15 | 272 | 95.0 | 36.062 | 460 | |
| | | 3600 | 444/5TS | 25036OT3H445TS | 18,983 | N1B | 1,982 | 1.15 | 218 | 95.0 | 36.062 | 575 | |
| | | 1800 | 444/5T | 25018OT3G445T | 15,513 | N1B | 2,183 | 1.15 | 275 | 95.8 | 39.803 | 460 | |
| | | 1800 | 444/5TS | 25018OT3G445TS | 15,513 | N1B | 2,183 | 1.15 | 275 | 95.8 | 36.062 | 460 | |
| | | 1800 | 444/5T | 25018OT3GRB445T | 15,513 | N1B | 2,183 | 1.15 | 275 | 95.8 | 39.803 | 460 | 14 |
| | | 1800 | 444/5T | 25018OT3H445T | 15,513 | N1B | 2,183 | 1.15 | 220 | 95.8 | 39.803 | 575 | |
| | | 1200 | 447/9T | 25012OT3G447/9T | 27,249 | N1B | 2,589 | 1.15 | 300 | 95.4 | 48.317 | 460 | |
| 300 | 220 | 3600 | 444/5TS | 30036OT3G445TS | 22,294 | N1B | 2,183 | 1.15 | 322 | 95.4 | 36.062 | 460 | |
| | | 1800 | 447/9T | 30018OT3G447/9T | 24,878 | N1B | 2,183 | 1.15 | 324 | 95.8 | 48.317 | 460 | |
| | | 1800 | 447/9TS | 30018OT3G447/9TS | 24,878 | N1B | 2,183 | 1.15 | 324 | 95.8 | 44.567 | 460 | |
| | | 1200 | 447/9T | 30012OT3G447/9T | 29,853 | N1B | 2,809 | 1.15 | 357 | 95.4 | 48.317 | 460 | |
| 350 | 260 | 3600 | 447/9TS | 35036OT3G447/9TS | 25,055 | N1B | 1,819 | 1.15 | 384 | 95.4 | 44.567 | 460 | |
| | | 1800 | 447/9T | 35018OT3G447/9T | 25,174 | N1B | 2,315 | 1.15 | 383 | 95.8 | 48.317 | 460 | |
| | | 1800 | 447/9TS | 35018OT3G447/9TS | 25,174 | N1B | 2,183 | 1.15 | 383 | 95.8 | 44.567 | 460 | |
| 400 | 300 | 3600 | 447/9TS | 40036OT3G447/9TS | 26,678 | N1B | 1,896 | 1.15 | 442 | 95.8 | 44.567 | 460 | |
| | | 1800 | 447/9T | 40018OT3G447/9T | 28,311 | N1B | 2,183 | 1.15 | 442 | 95.8 | 48.317 | 460 | |
| | | 1800 | 447/9TS | 40018OT3G447/9TS | 28,311 | N1B | 2,183 | 1.15 | 442 | 95.8 | 44.567 | 460 | |
| 450 | 330 | 3600 | 447/9TS | 45036OT3G447/9TS | 28,239 | N1B | 2,073 | 1.15 | 478 | 96.2 | 44.567 | 460 | |
| 500 | 370 | 3600 | 447/9TS | 50036OT3G447/9TS | 31,476 | N1B | 2,139 | 1.15 | 536 | 96.2 | 44.567 | 460 | |
| 550 | 410 | 3600 | 447/9TS | 55036OT3G447/9TS | 32,629 | N1B | 2,271 | 1.15 | 580 | 96.2 | 44.567 | 460 | |
| 600 | 450 | 3600 | 447/9TS | 60036OT3G447/9TS | 32,994 | N1B | 2,359 | 1.15 | 638 | 96.2 | 44.567 | 460 | |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## ODP – C-FLANGE – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1800 | E143/5TC | 00118OT3E143TC | 424 | N1B | 47 | 1.15 | 1.45 | 85.5 | 12.047 | 208-230/460 | 9 |
| | | 1800 | E143/5TC | 00118OT3H143TC | 424 | N1B | 47 | 1.15 | 1.16 | 85.5 | 12.047 | 575 | 9 |
| 1.5 | 1.1 | 3600 | E143/5TC | 00156OT3E143TC | 476 | N1B | 42 | 1.15 | 1.90 | 85.5 | 12.047 | 208-230/460 | 9 |
| | | 3600 | E143/5TC | 00156OT3H143TC | 476 | N1B | 42 | 1.15 | 1.52 | 85.5 | 12.047 | 575 | 9 |
| | | 1800 | E143/5TC | 00158OT3E145TC | 483 | N1B | 48 | 1.15 | 2.20 | 86.5 | 12.047 | 208-230/460 | 9 |
| | | 1800 | E143/5TC | 00158OT3H145TC | 483 | N1B | 48 | 1.15 | 1.76 | 86.5 | 12.047 | 575 | 9 |
| 2 | 1.5 | 3600 | E143/5TC | 00236OT3E145TC | 521 | N1B | 43 | 1.15 | 2.50 | 86.5 | 12.047 | 208-230/460 | 9 |
| | | 3600 | E143/5TC | 00236OT3H145TC | 521 | N1B | 43 | 1.15 | 2.00 | 86.5 | 12.047 | 575 | 9 |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## ODP – C-FLANGE – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 1.5 | 1800 | E143/5TC | 00218OT3E145TC | 526 | N1B | 50 | 1.15 | 2.90 | 86.5 | 12.047 | 208-230/460 | 9 |
| | | 1800 | E143/5TC | 00218OT3H145TC | 526 | N1B | 52 | 1.15 | 2.32 | 86.5 | 12.047 | 575 | 9 |
| | | 1200 | 184TC | 00212OT3E184TC | 635 | N1B | 66 | 1.15 | 3.03 | 87.5 | 14.291 | 208-230/460 | 9 |
| | | 1200 | 184TC | 00212OT3H184TC | 635 | N1B | 66 | 1.15 | 2.42 | 87.5 | 14.291 | 575 | 9 |
| 3 | 2.2 | 3600 | F143/5TC | 00336OT3E145TC | 579 | N1B | 59 | 1.15 | 3.50 | 86.5 | 12.835 | 208-230/460 | 9 |
| | | 3600 | F143/5TC | 00336OT3H145TC | 579 | N1B | 59 | 1.15 | 2.80 | 86.5 | 12.835 | 575 | 9 |
| | | 1800 | 182TC | 00318OT3E182TC | 562 | N1B | 68 | 1.15 | 4.06 | 89.5 | 13.504 | 208-230/460 | 9 |
| | | 1800 | 182TC | 00318OT3H182TC | 562 | N1B | 68 | 1.15 | 3.25 | 89.5 | 13.504 | 575 | 9 |
| | | 1200 | 213/5TC | 00312OT3E213TC | 826 | N1B | 73 | 1.15 | 4.27 | 88.5 | 17.165 | 208-230/460 | 9 |
| | | 1200 | 213/5TC | 00312OT3H213TC | 826 | N1B | 73 | 1.15 | 3.42 | 88.5 | 17.165 | 575 | 9 |
| 5 | 3.7 | 3600 | 182TC | 00536OT3E182TC | 689 | N1B | 57 | 1.15 | 6.17 | 88.5 | 13.504 | 208-230/460 | 9 |
| | | 3600 | 182TC | 00536OT3H182TC | 689 | N1B | 57 | 1.15 | 4.94 | 88.5 | 13.504 | 575 | 9 |
| | | 1800 | 184TC | 00518OT3E184TC | 668 | N1B | 79 | 1.15 | 6.41 | 89.5 | 14.291 | 208-230/460 | 9 |
| | | 1800 | 184TC | 00518OT3H184TC | 668 | N1B | 80 | 1.15 | 5.13 | 89.5 | 14.291 | 575 | 9 |
| | | 1200 | 213/5TC | 00512OT3E215TC | 1,108 | N1B | 109 | 1.15 | 6.92 | 89.5 | 17.165 | 208-230/460 | 9 |
| | | 1200 | 213/5TC | 00512OT3H215TC | 1,108 | N1B | 71 | 1.15 | 5.54 | 89.5 | 17.165 | 575 | 9 |
| 7.5 | 5.5 | 3600 | 184TC | 00736OT3E184TC | 958 | N1B | 69 | 1.15 | 8.97 | 88.5 | 14.291 | 208-230/460 | 9 |
| | | 3600 | 184TC | 00736OT3H184TC | 958 | N1B | 69 | 1.15 | 7.18 | 88.5 | 14.291 | 575 | 9 |
| | | 1800 | 213/5TC | 00718OT3E213TC | 961 | N1B | 115 | 1.15 | 9.03 | 91.0 | 17.165 | 208-230/460 | 9 |
| | | 1800 | 213/5TC | 00718OT3H213TC | 961 | N1B | 115 | 1.15 | 7.22 | 91.0 | 17.165 | 575 | 9 |
| | | 1200 | 254TC | 00712OT3E254TC | 1,535 | N1B | 255 | 1.15 | 9.69 | 90.2 | 20.669 | 208-230/460 | |
| | | 1200 | 254TC | 00712OT3H254TC | 1,535 | N1B | 255 | 1.15 | 7.75 | 90.2 | 20.669 | 575 | |
| 10 | 7.5 | 3600 | 213/5TC | 01036OT3E213TC | 1,132 | N1B | 135 | 1.15 | 11.9 | 90.2 | 17.165 | 208-230/460 | 9 |
| | | 3600 | 213/5TC | 01036OT3H213TC | 1,132 | N1B | 134 | 1.15 | 9.49 | 90.2 | 17.165 | 575 | 9 |
| | | 1800 | 213/5TC | 01018OT3E215TC | 1,153 | N1B | 130 | 1.15 | 12.2 | 91.7 | 17.165 | 208-230/460 | 9 |
| | | 1800 | 213/5TC | 01018OT3H215TC | 1,153 | N1B | 127 | 1.15 | 9.76 | 91.7 | 17.165 | 575 | 9 |
| | | 1200 | 256TC | 01012OT3E256TC | 1,785 | N1B | 276 | 1.15 | 13.0 | 91.7 | 22.401 | 208-230/460 | |
| | | 1200 | 256TC | 01012OT3H256TC | 1,785 | N1B | 276 | 1.15 | 10.4 | 91.7 | 22.401 | 575 | |
| 15 | 11 | 3600 | 213/5TC | 01536OT3E215TC | 1,543 | N1B | 140 | 1.15 | 17.4 | 91.0 | 17.165 | 208-230/460 | 9 |
| | | 3600 | 213/5TC | 01536OT3H215TC | 1,543 | N1B | 139 | 1.15 | 13.9 | 91.0 | 17.165 | 575 | 9 |
| | | 1800 | 254TC | 01518OT3E254TC | 1,545 | N1B | 257 | 1.15 | 18.6 | 93.0 | 20.669 | 208-230/460 | |
| | | 1800 | 254TC | 01518OT3H254TC | 1,545 | N1B | 255 | 1.15 | 14.9 | 93.0 | 20.669 | 575 | |
| | | 1200 | 284TC | 01512OT3E284TC | 2,497 | N1B | 400 | 1.15 | 17.7 | 91.7 | 23.386 | 208-230/460 | |
| | | 1200 | 284TC | 01512OT3H284TC | 2,497 | N1B | 400 | 1.15 | 14.2 | 91.7 | 23.386 | 575 | |
| 20 | 15 | 3600 | 254TC | 02036OT3E254TC | 1,828 | N1B | 213 | 1.15 | 24.6 | 91.0 | 20.669 | 208-230/460 | |
| | | 3600 | 254TC | 02036OT3H254TC | 1,828 | N1B | 215 | 1.15 | 19.7 | 91.0 | 20.669 | 575 | |
| | | 1800 | 256TC | 02018OT3E256TC | 1,900 | N1B | 300 | 1.15 | 25.0 | 93.0 | 22.401 | 208-230/460 | |
| | | 1800 | 256TC | 02018OT3H256TC | 1,900 | N1B | 290 | 1.15 | 20.0 | 93.0 | 22.401 | 575 | |
| | | 1200 | 286TC | 02012OT3E286TC | 3,119 | N1B | 370 | 1.15 | 24.0 | 92.4 | 24.882 | 208-230/460 | |
| | | 1200 | 286TC | 02012OT3H286TC | 3,119 | N1B | 370 | 1.15 | 19.2 | 92.4 | 24.882 | 575 | |
| 25 | 18.5 | 3600 | 256TC | 02536OT3E256TC | 2,207 | N1B | 270 | 1.15 | 29.8 | 91.7 | 22.401 | 208-230/460 | |
| | | 3600 | 256TC | 02536OT3H256TC | 2,207 | N1B | 269 | 1.15 | 23.8 | 91.7 | 22.401 | 575 | |
| | | 1800 | 284TC | 02518OT3E284TC | 2,245 | N1B | 378 | 1.15 | 29.9 | 93.6 | 23.386 | 208-230/460 | |
| | | 1800 | 284TC | 02518OT3H284TC | 2,245 | N1B | 378 | 1.15 | 23.9 | 93.6 | 23.386 | 575 | |
| 30 | 22 | 3600 | 284TSC | 03036OT3E284TSC | 2,572 | N1B | 373 | 1.15 | 35.2 | 92.4 | 22.000 | 208-230/460 | |
| | | 3600 | 284TSC | 03036OT3H284TSC | 2,572 | N1B | 373 | 1.15 | 28.2 | 92.4 | 22.000 | 575 | |
| | | 1800 | 286TC | 03018OT3E286TC | 2,615 | N1B | 430 | 1.15 | 35.4 | 94.1 | 24.882 | 208-230/460 | |
| | | 1800 | 286TC | 03018OT3H286TC | 2,615 | N1B | 380 | 1.15 | 28.3 | 94.1 | 24.882 | 575 | |
| | | 1200 | 326TC | 03012OT3E326TC | 3,990 | N1B | 610 | 1.15 | 36.0 | 93.6 | 27.667 | 208-230/460 | |
| 40 | 30 | 3600 | 286TSC | 04036OT3E286TSC | 3,393 | N1B | 377 | 1.15 | 47.1 | 93.0 | 23.504 | 208-230/460 | |
| | | 3600 | 286TSC | 04036OT3H286TSC | 3,393 | N1B | 457 | 1.15 | 37.7 | 93.0 | 23.504 | 575 | |
| | | 1800 | 324TC | 04018OT3E324TC | 3,195 | N1B | 574 | 1.15 | 48.2 | 94.1 | 26.181 | 208-230/460 | |
| | | 1800 | 324TSC | 04018OT3E324TSC | 3,195 | N1B | 574 | 1.15 | 48.2 | 94.1 | 24.685 | 208-230/460 | |
| | | 1800 | 324TC | 04018OT3H324TC | 3,195 | N1B | 575 | 1.15 | 38.6 | 94.1 | 26.181 | 575 | |
| | | 1200 | 364/5TC | 04012OT3E364TC | 5,938 | N1B | 853 | 1.15 | 48.2 | 94.1 | 29.764 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"



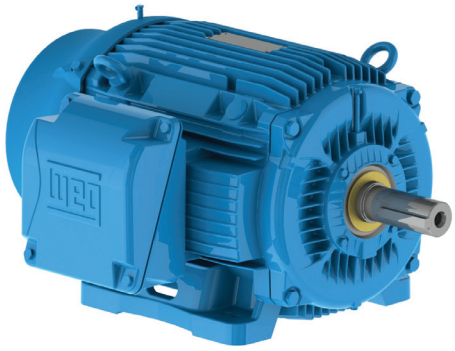
Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## GENERAL PURPOSE - THREE PHASE
## ODP – C-FLANGE – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 50 | 37 | 3600 | 324TSC | 050360T3E324TSC | 3,920 | N1B | 541 | 1.15 | 59.1 | 93.6 | 24.685 | 208-230/460 | |
| | | 3600 | 324TSC | 050360T3H324TSC | 3,920 | N1B | 560 | 1.15 | 47.3 | 93.6 | 24.685 | 575 | |
| | | 1800 | 326TC | 050180T3E326TC | 3,888 | N1B | 595 | 1.15 | 61.4 | 94.5 | 27.667 | 208-230/460 | |
| | | 1800 | 326TSC | 050180T3E326TSC | 3,888 | N1B | 595 | 1.15 | 61.4 | 94.5 | 26.181 | 208-230/460 | |
| | | 1800 | 326TC | 050180T3H326TC | 3,888 | N1B | 595 | 1.15 | 49.1 | 94.5 | 27.667 | 575 | |
| | | 1200 | 364/5TC | 050120T3E365TC | 6,786 | N1B | 1,100 | 1.15 | 60.2 | 94.1 | 29.764 | 208-230/460 | |
| 60 | 45 | 3600 | 326TSC | 060360T3E326TSC | 4,681 | N1B | 634 | 1.15 | 71.0 | 93.6 | 26.181 | 208-230/460 | |
| | | 1800 | 364/5TC | 060180T3E364TC | 4,837 | N1B | 860 | 1.15 | 69.9 | 95.0 | 29.764 | 208-230/460 | |
| | | 1800 | 364/5TC | 060180T3H364TC | 4,837 | N1B | 675 | 1.15 | 55.9 | 95.0 | 29.764 | 575 | |
| 75 | 55 | 3600 | 364/5TSC | 075360T3E364TSC | 6,193 | N1B | 805 | 1.15 | 81.5 | 94.1 | 27.638 | 208-230/460 | |
| | | 1800 | 364/5TC | 075180T3E365TC | 6,052 | N1B | 670 | 1.15 | 85.5 | 95.0 | 29.764 | 208-230/460 | |
| | | 1800 | 364/5TC | 075180T3H365TC | 6,052 | N1B | 670 | 1.15 | 68.4 | 95.0 | 29.764 | 575 | |
| 100 | 75 | 1800 | 404/5TC | 100180T3E404TC | 7,587 | N1B | 1,040 | 1.15 | 115 | 95.4 | 34.133 | 208-230/460 | |
| | | 1800 | 404/5TSC | 100180T3E404TSC | 7,587 | N1B | 1,037 | 1.15 | 115 | 95.4 | 31.141 | 208-230/460 | |
| | | 1800 | 404/5TC | 100180T3H404TC | 7,587 | N1B | 978 | 1.15 | 92.0 | 95.4 | 34.133 | 575 | |
| | | 1800 | 404/5TSC | 100180T3H404TSC | 7,587 | N1B | 1,037 | 1.15 | 92.0 | 95.4 | 31.141 | 575 | |
| 125 | 90 | 1800 | 404/5TC | 125180T3E405TC | 8,427 | N1B | 1,207 | 1.15 | 142 | 95.4 | 34.133 | 208-230/460 | |
| | | 1800 | 404/5TSC | 125180T3E405TSC | 8,427 | N1B | 1,207 | 1.15 | 142 | 95.4 | 31.141 | 208-230/460 | |
| | | 1800 | 404/5TC | 125180T3G405TC | 8,427 | N1B | 1,647 | 1.15 | 142 | 95.4 | 34.133 | 460 | |
| | | 1800 | 404/5TSC | 125180T3G405TSC | 8,427 | N1B | 1,647 | 1.15 | 142 | 95.4 | 31.141 | 460 | |
| 150 | 110 | 1800 | 444/5TC | 150180T3G444TC | 11,228 | N1B | 1,519 | 1.15 | 166 | 95.8 | 39.803 | 460 | |
| | | 1800 | 444/5TSC | 150180T3G445TSC | 11,228 | N1B | 1,435 | 1.15 | 166 | 95.8 | 36.062 | 460 | |
| 200 | 150 | 1800 | 444/5TC | 200180T3G445TC | 13,564 | N1B | 1,790 | 1.15 | 223 | 95.8 | 39.803 | 460 | |
| 250 | 185 | 1800 | 444/5TC | 250180T3G445TC | 16,073 | N1B | 1,790 | 1.15 | 275 | 95.8 | 39.803 | 460 | |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

# NEMA PREMIUM EFFICIENCY MOTORS
# IEEE 841 - THREE PHASE
# TEFC



WEG's IEEE841 motors are specially suited for Pulp & Paper mills, Steel mills, Petrochemical Plants and diverse demanding applications requiring severe duty long life motors.

WEG's W22 cast iron platform has an improved cooling system and solid feet for cooler operation and reduced vibration and noise extending the life of the motor.

* Class F insulation (Impregnation Resin and magnet wire are class H)
* F1 Mounted (F2 convertible). Frames 447T and up can easily be F2 converted by simply rotating the terminal box Adapter.
* Stainless Steel Nameplate - Laser etched with High contrast background
* All frames with regreasable ball bearings
* Class I, Div. 2, Groups A, B, C & D – T3, Class II, Div 2, Groups F & G – T3C

***Inverter Rated:***
***1000:1 for variable torque***
***20:1 for constant torque***
** Frame 586/7 250HP and up 6:1 CT and 1000:1 VT*

### Features that make a difference:

* 1.25 service factor up to 100 HP
* InproSeal Bearing Isolators both ends
* Bearing protection meets IP56
* Rubber lead separator between terminal box and frame
* Vibration: 0.04 inches per second or less
* Guaranteed foot flatness to within 0.005"
* Bearing life 50,000 hours (L-10)
* Epoxy Paint system exceeds 250hrs Salt Fog test
* Interior surfaces are epoxy coated
* Non-sparking fan
* NPT Threaded terminal box
* Seamless copper lead lugs
* Seamless Stainless Steel grease extension tubes
* Automatic grease relief fiitings
* IEEE 841 Test Report in conduit box

## *NEMA PREMIUM EFFICIENCY MOTORS*
## *IEEE 841 - THREE PHASE*
## *TEFC - FOOT MOUNT - NEMA PREMIUM*

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1800 | 143T | 00118ST3HIE143T-W22 | 922 | I1 | 43 | 1.25 | 1.13 | 85.5 | 12.346 | 575 | |
| | | 1800 | 143T | 00118ST3QIE143T-W22 | 922 | I1 | 43 | 1.25 | 1.41 | 85.5 | 12.346 | 460 | |
| 1 | 0.75 | 1200 | 145T | 00112ST3HIE145T-W22 | 1,062 | I1 | 55 | 1.25 | 1.38 | 82.5 | 13.346 | 575 | |
| | | 1200 | 145T | 00112ST3QIE145T-W22 | 1,062 | I1 | 55 | 1.25 | 1.73 | 82.5 | 13.346 | 460 | |
| | | 900 | 182T | 00109ST3QIE182T-W22 | 2,006 | I1 | 98 | 1.25 | 2.30 | 78.5 | 14.860 | 460 | |
| | | 3600 | 143T | 00156ST3HIE143T-W22 | 981 | I1 | 43 | 1.25 | 1.53 | 84.0 | 12.346 | 575 | |
| | | 3600 | 143T | 00156ST3QIE143T-W22 | 981 | I1 | 43 | 1.25 | 1.91 | 84.0 | 12.346 | 460 | |
| | | 1800 | 145T | 00158ST3HIE145T-W22 | 981 | I1 | 51 | 1.25 | 1.62 | 86.5 | 13.346 | 575 | |
| 1.5 | 1.1 | 1800 | 145T | 00158ST3QIE145T-W22 | 981 | I1 | 51 | 1.25 | 2.02 | 86.5 | 13.346 | 460 | |
| | | 1200 | 182T | 00152ST3HIE182T-W22 | 1,286 | I1 | 74 | 1.25 | 1.91 | 87.5 | 14.860 | 575 | |
| | | 1200 | 182T | 00152ST3QIE182T-W22 | 1,286 | I1 | 74 | 1.25 | 2.39 | 87.5 | 14.860 | 460 | |
| | | 900 | 184T | 00159ST3QIE184T-W22 | 2,016 | I1 | 114 | 1.25 | 2.70 | 82.5 | 15.860 | 460 | |
| | | 3600 | 145T | 00236ST3HIE145T-W22 | 1,023 | I1 | 54 | 1.25 | 2.02 | 85.5 | 13.346 | 575 | |
| 2 | 1.5 | 3600 | 145T | 00236ST3QIE145T-W22 | 1,023 | I1 | 54 | 1.25 | 2.53 | 85.5 | 13.346 | 460 | |
| | | 1800 | 145T | 00218ST3HIE145T-W22 | 1,023 | I1 | 53 | 1.25 | 2.09 | 86.5 | 13.346 | 575 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"


Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## IEEE 841 - THREE PHASE
## TEFC - FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 1.5 | 1800 | 145T | 00218ST3QIE145T-W22 | 1,023 | I1 | 53 | 1.25 | 2.61 | 86.5 | 13.346 | 460 | |
| | | 1200 | 184T | 00212ST3HIE184T-W22 | 1,363 | I1 | 91 | 1.25 | 2.58 | 88.5 | 15.860 | 575 | |
| | | 1200 | 184T | 00212ST3QIE184T-W22 | 1,363 | I1 | 91 | 1.25 | 3.23 | 88.5 | 15.860 | 460 | |
| | | 900 | 213T | 00209ST3QIE213T-W22 | 2,701 | I1 | 154 | 1.25 | 3.39 | 85.5 | 18.021 | 460 | |
| 3 | 2.2 | 3600 | 182T | 00336ST3HIE182T-W22 | 1,267 | I1 | 92 | 1.25 | 2.90 | 86.5 | 14.860 | 575 | |
| | | 3600 | 182T | 00336ST3QIE182T-W22 | 1,267 | I1 | 92 | 1.25 | 3.63 | 86.5 | 14.860 | 460 | |
| | | 1800 | 182T | 00318ST3HIE182T-W22 | 1,224 | I1 | 94 | 1.25 | 3.10 | 89.5 | 14.860 | 575 | |
| | | 1800 | 182T | 00318ST3QIE182T-W22 | 1,224 | I1 | 94 | 1.25 | 3.88 | 89.5 | 14.860 | 460 | |
| | | 1200 | 213T | 00312ST3HIE213T-W22 | 1,537 | I1 | 126 | 1.25 | 3.53 | 89.5 | 18.021 | 575 | |
| | | 1200 | 213T | 00312ST3QIE213T-W22 | 1,537 | I1 | 126 | 1.25 | 4.41 | 89.5 | 18.021 | 460 | |
| | | 900 | 215T | 00309ST3QIE215T-W22 | 2,883 | I1 | 181 | 1.25 | 4.56 | 85.5 | 19.517 | 460 | |
| 5 | 3.7 | 3600 | 184T | 00536ST3HIE184T-W22 | 1,429 | I1 | 92 | 1.25 | 4.72 | 88.5 | 15.860 | 575 | |
| | | 3600 | 184T | 00536ST3QIE184T-W22 | 1,429 | I1 | 92 | 1.25 | 5.90 | 88.5 | 15.860 | 460 | |
| | | 1800 | 184T | 00518ST3HIE184T-W22 | 1,371 | I1 | 98 | 1.25 | 5.16 | 89.5 | 15.860 | 575 | |
| | | 1800 | 184T | 00518ST3QIE184T-W22 | 1,371 | I1 | 98 | 1.25 | 6.45 | 89.5 | 15.860 | 460 | |
| | | 1200 | 215T | 00512ST3HIE215T-W22 | 1,901 | I1 | 167 | 1.25 | 5.46 | 89.5 | 19.517 | 575 | |
| | | 1200 | 215T | 00512ST3QIE215T-W22 | 1,901 | I1 | 167 | 1.25 | 6.83 | 89.5 | 19.517 | 460 | |
| | | 900 | 254T | 00509ST3QIE254T-W22 | 4,243 | I1 | 278 | 1.25 | 7.58 | 87.5 | 23.213 | 460 | |
| 7.5 | 5.5 | 3600 | 213T | 00736ST3HIE213T-W22 | 1,751 | I1 | 144 | 1.25 | 7.01 | 89.5 | 18.021 | 575 | |
| | | 3600 | 213T | 00736ST3QIE213T-W22 | 1,751 | I1 | 144 | 1.25 | 8.76 | 89.5 | 18.021 | 460 | |
| | | 1800 | 213T | 00718ST3HIE213T-W22 | 1,646 | I1 | 159 | 1.25 | 7.20 | 91.7 | 18.021 | 575 | |
| | | 1800 | 213T | 00718ST3QIE213T-W22 | 1,646 | I1 | 159 | 1.25 | 9.00 | 91.7 | 18.021 | 460 | |
| | | 1200 | 254T | 00712ST3HIE254T-W22 | 2,544 | I1 | 282 | 1.25 | 7.58 | 91.0 | 23.213 | 575 | |
| | | 1200 | 254T | 00712ST3QIE254T-W22 | 2,544 | I1 | 282 | 1.25 | 9.48 | 91.0 | 23.213 | 460 | |
| | | 900 | 256T | 00709ST3QIE256T-W22 | 5,040 | I1 | 304 | 1.25 | 11.1 | 87.5 | 24.945 | 460 | |
| 10 | 7.5 | 3600 | 215T | 01036ST3HIE215T-W22 | 1,920 | I1 | 168 | 1.25 | 9.28 | 90.2 | 19.517 | 575 | |
| | | 3600 | 215T | 01036ST3QIE215T-W22 | 1,920 | I1 | 168 | 1.25 | 11.6 | 90.2 | 19.517 | 460 | |
| | | 1800 | 215T | 01018ST3HIE215T-W22 | 1,760 | I1 | 177 | 1.25 | 9.92 | 91.7 | 19.517 | 575 | |
| | | 1800 | 215T | 01018ST3QIE215T-W22 | 1,760 | I1 | 177 | 1.25 | 12.4 | 91.7 | 19.517 | 460 | |
| | | 1200 | 256T | 01012ST3HIE256T-W22 | 2,834 | I1 | 309 | 1.25 | 10.3 | 91.0 | 24.945 | 575 | |
| | | 1200 | 256T | 01012ST3QIE256T-W22 | 2,834 | I1 | 309 | 1.25 | 12.9 | 91.0 | 24.945 | 460 | |
| | | 900 | 284T | 01009ST3QIE284T-W22 | 5,936 | I1 | 400 | 1.25 | 13.4 | 90.2 | 26.433 | 460 | |
| 15 | 11 | 3600 | 254T | 01536ST3HIE254T-W22 | 2,428 | I1 | 256 | 1.25 | 13.8 | 91.0 | 23.213 | 575 | |
| | | 3600 | 254T | 01536ST3QIE254T-W22 | 2,428 | I1 | 256 | 1.25 | 17.2 | 91.0 | 23.213 | 460 | |
| | | 1800 | 254T | 01518ST3HIE254T-W22 | 2,257 | I1 | 271 | 1.25 | 14.4 | 92.4 | 23.213 | 575 | |
| | | 1800 | 254T | 01518ST3QIE254T-W22 | 2,257 | I1 | 271 | 1.25 | 18.0 | 92.4 | 23.213 | 460 | |
| | | 1200 | 284T | 01512ST3HIE284T-W22 | 4,203 | I1 | 406 | 1.25 | 14.3 | 91.7 | 26.433 | 575 | |
| | | 1200 | 284T | 01512ST3QIE284T-W22 | 4,203 | I1 | 406 | 1.25 | 17.9 | 91.7 | 26.433 | 460 | |
| | | 900 | 286T | 01509ST3QIE286T-W22 | 6,742 | I1 | 444 | 1.25 | 19.4 | 90.2 | 27.929 | 460 | |
| 20 | 15 | 3600 | 256T | 02036ST3HIE256T-W22 | 2,957 | I1 | 289 | 1.25 | 18.6 | 91.0 | 24.945 | 575 | |
| | | 3600 | 256T | 02036ST3QIE256T-W22 | 2,957 | I1 | 289 | 1.25 | 23.2 | 91.0 | 24.945 | 460 | |
| | | 1800 | 256T | 02018ST3HIE256T-W22 | 2,597 | I1 | 311 | 1.25 | 19.3 | 93.0 | 24.945 | 575 | |
| | | 1800 | 256T | 02018ST3QIE256T-W22 | 2,597 | I1 | 311 | 1.25 | 24.1 | 93.0 | 24.945 | 460 | |
| | | 1200 | 286T | 02012ST3HIE286T-W22 | 4,773 | I1 | 453 | 1.25 | 19.4 | 91.7 | 27.929 | 575 | |
| | | 1200 | 286T | 02012ST3QIE286T-W22 | 4,773 | I1 | 453 | 1.25 | 24.2 | 91.7 | 27.929 | 460 | |
| | | 900 | 324T | 02009ST3QIE324T-W22 | 8,269 | I1 | 482 | 1.25 | 28.3 | 91.0 | 29.620 | 460 | |
| 25 | 18.5 | 3600 | 284TS | 02536ST3HIE284TS-W22 | 3,368 | I1 | 389 | 1.25 | 22.8 | 91.7 | 25.061 | 575 | |
| | | 3600 | 284TS | 02536ST3QIE284TS-W22 | 3,368 | I1 | 389 | 1.25 | 28.5 | 91.7 | 25.061 | 460 | |
| | | 1800 | 284T | 02518ST3HIE284T-W22 | 2,926 | I1 | 415 | 1.25 | 23.6 | 93.6 | 26.433 | 575 | |
| | | 1800 | 284T | 02518ST3QIE284T-W22 | 2,926 | I1 | 415 | 1.25 | 29.5 | 93.6 | 26.433 | 460 | |
| | | 1200 | 324T | 02512ST3HIE324T-W22 | 5,211 | I1 | 590 | 1.25 | 24.3 | 93.0 | 29.620 | 575 | |
| | | 1200 | 324T | 02512ST3QIE324T-W22 | 5,211 | I1 | 590 | 1.25 | 30.4 | 93.0 | 29.620 | 460 | |
| | | 900 | 326T | 02509ST3QIE326T-W22 | 8,838 | I1 | 539 | 1.25 | 35.9 | 91.0 | 31.116 | 460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

## NEMA PREMIUM EFFICIENCY MOTORS
## IEEE 841 - THREE PHASE
## TEFC - FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 3600 | 286TS | 03036ST3HIE286TS-W22 | 3,799 | I1 | 419 | 1.25 | 27.0 | 91.7 | 26.557 | 575 | |
| | | 3600 | 286TS | 03036ST3QIE286TS-W22 | 3,799 | I1 | 419 | 1.25 | 33.8 | 91.7 | 26.557 | 460 | |
| | | 1800 | 286T | 03018ST3HIE286T-W22 | 3,509 | I1 | 464 | 1.25 | 28.1 | 93.6 | 27.929 | 575 | |
| 30 | 22 | 1800 | 286T | 03018ST3QIE286T-W22 | 3,509 | I1 | 464 | 1.25 | 35.1 | 93.6 | 27.929 | 460 | |
| | | 1200 | 326T | 03012ST3HIE326T-W22 | 5,359 | I1 | 583 | 1.25 | 28.6 | 93.0 | 31.116 | 575 | |
| | | 1200 | 326T | 03012ST3QIE326T-W22 | 5,359 | I1 | 583 | 1.25 | 35.8 | 93.0 | 31.116 | 460 | |
| | | 900 | 364/5T | 03009ST3QIE364T-W22 | 13,149 | I1 | 917 | 1.25 | 37.0 | 92.4 | 34.251 | 460 | |
| | | 3600 | 324TS | 04036ST3HIE324TS-W22 | 5,306 | I1 | 577 | 1.25 | 36.6 | 92.4 | 28.120 | 575 | |
| | | 3600 | 324TS | 04036ST3QIE324TS-W22 | 5,306 | I1 | 577 | 1.25 | 45.8 | 92.4 | 28.120 | 460 | |
| | | 1800 | 324T | 04018ST3HIE324T-W22 | 4,692 | I1 | 522 | 1.25 | 38.6 | 94.1 | 29.620 | 575 | |
| 40 | 30 | 1800 | 324T | 04018ST3QIE324T-W22 | 4,692 | I1 | 522 | 1.25 | 48.2 | 94.1 | 29.620 | 460 | |
| | | 1200 | 364/5T | 04012ST3HIE364T-W22 | 8,636 | I1 | 947 | 1.25 | 37.2 | 94.1 | 34.251 | 575 | |
| | | 1200 | 364/5T | 04012ST3QIE364T-W22 | 8,636 | I1 | 947 | 1.25 | 46.5 | 94.1 | 34.251 | 460 | |
| | | 900 | 364/5T | 04009ST3QIE365T-W22 | 14,909 | I1 | 989 | 1.25 | 50.0 | 92.4 | 34.251 | 460 | |
| | | 3600 | 326TS | 05036ST3HIE326TS-W22 | 5,970 | I1 | 614 | 1.25 | 44.9 | 93.0 | 29.616 | 575 | |
| | | 3600 | 326TS | 05036ST3QIE326TS-W22 | 5,970 | I1 | 614 | 1.25 | 56.1 | 93.0 | 29.616 | 460 | |
| | | 1800 | 326T | 05018ST3HIE326T-W22 | 5,233 | I1 | 566 | 1.25 | 47.4 | 94.5 | 31.116 | 575 | |
| 50 | 37 | 1800 | 326T | 05018ST3QIE326T-W22 | 5,233 | I1 | 566 | 1.25 | 59.2 | 94.5 | 31.116 | 460 | |
| | | 1200 | 364/5T | 05012ST3HIE365T-W22 | 9,369 | I1 | 983 | 1.25 | 45.9 | 94.1 | 34.251 | 575 | |
| | | 1200 | 364/5T | 05012ST3QIE365T-W22 | 9,369 | I1 | 983 | 1.25 | 57.4 | 94.1 | 34.251 | 460 | |
| | | 900 | 404/5T | 05009ST3QIE404T-W22 | 19,331 | I1 | 1132 | 1.25 | 60.0 | 93.0 | 39.730 | 460 | |
| | | 3600 | 364/5TS | 06036ST3HIE364TS-W22 | 8,665 | I1 | 939 | 1.25 | 53.6 | 93.6 | 32.276 | 575 | |
| | | 3600 | 364/5TS | 06036ST3QIE364TS-W22 | 8,665 | I1 | 939 | 1.25 | 67.0 | 93.6 | 32.276 | 460 | |
| | | 1800 | 364/5T | 06018ST3HIE364T-W22 | 8,044 | I1 | 983 | 1.25 | 54.6 | 95.0 | 34.251 | 575 | |
| 60 | 45 | 1800 | 364/5T | 06018ST3QIE364T-W22 | 8,044 | I1 | 983 | 1.25 | 68.3 | 95.0 | 34.251 | 460 | |
| | | 1200 | 404/5T | 06012ST3HIE404T-W22 | 11,790 | I1 | 1156 | 1.25 | 55.6 | 94.5 | 39.730 | 575 | |
| | | 1200 | 404/5T | 06012ST3QIE404T-W22 | 11,790 | I1 | 1156 | 1.25 | 69.5 | 94.5 | 39.730 | 460 | |
| | | 900 | 404/5T | 06009ST3QIE405T-W22 | 22,579 | I1 | 1231 | 1.25 | 73.0 | 93.0 | 39.730 | 460 | |
| | | 3600 | 364/5TS | 07536ST3HIE365TS-W22 | 10,210 | I1 | 961 | 1.25 | 65.5 | 93.6 | 32.276 | 575 | |
| | | 3600 | 364/5TS | 07536ST3QIE365TS-W22 | 10,210 | I1 | 961 | 1.25 | 81.9 | 93.6 | 32.276 | 460 | |
| | | 1800 | 364/5T | 07518ST3HIE365T-W22 | 9,289 | I1 | 1033 | 1.25 | 67.3 | 95.4 | 34.251 | 575 | |
| 75 | 55 | 1800 | 364/5T | 07518ST3QIE365T-W22 | 9,289 | I1 | 1033 | 1.25 | 84.1 | 95.4 | 34.251 | 460 | |
| | | 1200 | 404/5T | 07512ST3HIE405T-W22 | 12,866 | I1 | 1209 | 1.25 | 67.9 | 94.5 | 39.730 | 575 | |
| | | 1200 | 404/5T | 07512ST3QIE405T-W22 | 12,866 | I1 | 1209 | 1.25 | 84.9 | 94.5 | 39.730 | 460 | |
| | | 1200 | 404/5T | 07512ST3QIERB405T-W2 | 12,866 | I1 | 1209 | 1.25 | 84.9 | 94.5 | 39.730 | 460 | 14 |
| | | 900 | 444/5T | 07509ST3QIE444T-W22 | 26,544 | I1 | 1608 | 1.25 | 93.0 | 93.6 | 44.950 | 460 | |
| | | 3600 | 404/5TS | 10036ST3HIE405TS-W22 | 12,806 | I1 | 1165 | 1.25 | 88.0 | 94.1 | 36.732 | 575 | |
| | | 3600 | 404/5TS | 10036ST3QIE405TS-W22 | 12,806 | I1 | 1165 | 1.25 | 110 | 94.1 | 36.732 | 460 | |
| | | 1800 | 404/5T | 10018ST3HIE405T-W22 | 12,471 | I1 | 1260 | 1.25 | 88.8 | 95.4 | 39.730 | 575 | |
| | | 1800 | 404/5T | 10018ST3QIE405T-W22 | 12,471 | I1 | 1260 | 1.25 | 111 | 95.4 | 39.730 | 460 | |
| | | 1800 | 404/5T | 10018ST3QIERB405T-W2 | 12,471 | I1 | 1260 | 1.25 | 111 | 95.4 | 39.730 | 460 | 14 |
| 100 | 75 | 1200 | 444/5T | 10012ST3HIE444T-W22 | 17,993 | I1 | 1741 | 1.25 | 96.8 | 95.0 | 44.950 | 575 | |
| | | 1200 | 444/5T | 10012ST3QIE444T-W22 | 17,933 | I1 | 1741 | 1.25 | 121 | 95.0 | 44.950 | 460 | |
| | | 1200 | 444/5T | 10012ST3QIERB444T-W2 | 17,933 | I1 | 1741 | 1.25 | 121 | 95.0 | 44.950 | 460 | 14 |
| | | 900 | 444/5T | 10009ST3QIE445T-W22 | 24,681 | I1 | 1763 | 1.25 | 127 | 94.1 | 44.950 | 460 | |
| | | 900 | 444/5T | 10009ST3QIERB445T-W2 | 24,681 | I1 | 1763 | 1.25 | 127 | 94.1 | 44.950 | 460 | 14 |
| | | 3600 | 444/5TS | 12536ST3HIE444TS-W22 | 18,198 | I1 | 1763 | 1.15 | 107 | 95.0 | 41.200 | 575 | |
| | | 3600 | 444/5TS | 12536ST3QIE444TS-W22 | 18,198 | I1 | 1763 | 1.15 | 134 | 95.0 | 41.200 | 460 | |
| | | 1800 | 444/5T | 12518ST3HIE444T-W22 | 16,564 | I1 | 1754 | 1.15 | 111 | 95.4 | 44.950 | 575 | |
| 125 | 90 | 1800 | 444/5T | 12518ST3QIE444T-W22 | 16,564 | I1 | 1754 | 1.15 | 139 | 95.4 | 44.950 | 460 | |
| | | 1800 | 444/5T | 12518ST3QIERB444T-W2 | 16,564 | I1 | 1754 | 1.15 | 139 | 95.4 | 44.950 | 460 | 14 |
| | | 1200 | 444/5T | 12512ST3HIE445T-W22 | 20,158 | I1 | 1915 | 1.15 | 114 | 95.0 | 44.950 | 575 | |
| | | 1200 | 444/5T | 12512ST3QIE445T-W22 | 20,158 | I1 | 1915 | 1.15 | 143 | 95.0 | 44.950 | 460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"



Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## IEEE 841 - THREE PHASE
## TEFC - FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. 'Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1200 | 444/5T | 12512ST3QIERB445T-W2 | 20,158 | I1 | 1915 | 1.15 | 143 | 95.0 | 44.950 | 460 | 14 |
| 125 | 90 | 900 | 445/7T | 12509ST3QIE447T-W22 | 29,733 | I1 | 2051 | 1.15 | 151 | 94.5 | 48.701 | 460 | |
| | | 900 | 445/7T | 12509ST3QIERB447T-W2 | 29,733 | I1 | 2051 | 1.15 | 151 | 94.5 | 48.701 | 460 | 14 |
| | | 3600 | 444/5TS | 15036ST3HIE445TS-W22 | 21,433 | I1 | 1873 | 1.15 | 129 | 95.0 | 41.200 | 575 | |
| | | 3600 | 444/5TS | 15036ST3QIE445TS-W22 | 21,433 | I1 | 1873 | 1.15 | 161 | 95.0 | 41.200 | 460 | |
| | | 1800 | 444/5T | 15018ST3HIE445T-W22 | 18,587 | I1 | 1840 | 1.15 | 136 | 95.8 | 44.950 | 575 | |
| | | 1800 | 444/5T | 15018ST3HIERB445T-W2 | 19,187 | I1 | 1840 | 1.15 | 136 | 95.8 | 44.950 | 575 | 14 |
| | | 1800 | 444/5T | 15018ST3QIE445T-W22 | 18,587 | I1 | 1840 | 1.15 | 170 | 95.8 | 44.950 | 460 | |
| 150 | 110 | 1800 | 444/5T | 15018ST3QIERB445T-W2 | 18,587 | I1 | 1840 | 1.15 | 170 | 95.8 | 44.950 | 460 | 14 |
| | | 1200 | 445/7T | 15012ST3HIE447T-W22 | 23,181 | I1 | 2206 | 1.15 | 141 | 95.8 | 48.701 | 575 | |
| | | 1200 | 445/7T | 15012ST3QIE447T-W22 | 23,181 | I1 | 2206 | 1.15 | 176 | 95.8 | 48.701 | 460 | |
| | | 1200 | 445/7T | 15012ST3QIERB447T-W2 | 23,181 | I1 | 2206 | 1.15 | 176 | 95.8 | 48.701 | 460 | 14 |
| | | 900 | 445/7T | 15009ST3QIE447T-W22 | 34,755 | I1 | 2206 | 1.15 | 185 | 94.5 | 48.701 | 460 | |
| | | 900 | 445/7T | 15009ST3QIERB447T-W2 | 34,755 | I1 | 2206 | 1.15 | 185 | 94.5 | 48.701 | 460 | 14 |
| | | 3600 | 445/7TS | 20036ST3HIE447TS-W22 | 28,568 | I1 | 2078 | 1.15 | 175 | 95.4 | 44.951 | 575 | |
| | | 3600 | 445/7TS | 20036ST3QIE447TS-W22 | 28,568 | I1 | 2078 | 1.15 | 219 | 95.4 | 44.951 | 460 | |
| | | 1800 | 445/7T | 20018ST3HIE447T-W22 | 23,696 | I1 | 2063 | 1.15 | 184 | 96.2 | 48.701 | 575 | |
| | | 1800 | 445/7T | 20018ST3QIE447T-W22 | 23,696 | I1 | 2063 | 1.15 | 230 | 96.2 | 48.701 | 460 | |
| | | 1800 | 445/7T | 20018ST3QIERB447T-W2 | 23,696 | I1 | 2063 | 1.15 | 230 | 96.2 | 48.701 | 460 | 14 |
| 200 | 150 | 1200 | 447/9T | 20012ST3HIE449T-W22 | 27,577 | I1 | 2411 | 1.15 | 190 | 95.8 | 56.338 | 575 | |
| | | 1200 | 447/9T | 20012ST3HIERB449T-W2 | 27,557 | I1 | 2411 | 1.15 | 190 | 95.8 | 56.338 | 575 | 14 |
| | | 1200 | 447/9T | 20012ST3QIE449T-W22 | 27,577 | I1 | 2411 | 1.15 | 237 | 95.8 | 56.338 | 460 | |
| | | 1200 | 447/9T | 20012ST3QIERB449T-W2 | 27,557 | I1 | 2411 | 1.15 | 237 | 95.8 | 56.338 | 460 | 14 |
| | | 900 | L447/9T | 20009ST3QIE449T-W22 | 57,394 | I1 | 3732 | 1.00 | 242 | 95.0 | 57.181 | 460 | 1 |
| | | 900 | L447/9T | 20009ST3QIERB449T-W2 | 57,394 | I1 | 3732 | 1.00 | 242 | 95.0 | 57.181 | 460 | 1;14 |
| | | 3600 | 447/9TS | 25036ST3QIE449TS-W22 | 34,663 | I1 | 2323 | 1.15 | 266 | 95.8 | 52.940 | 460 | |
| | | 1800 | 447/9T | 25018ST3QIE449T-W22 | 30,081 | I1 | 2243 | 1.15 | 281 | 96.2 | 56.338 | 460 | |
| 250 | 185 | 1800 | 447/9T | 25018ST3QIERB449T-W2 | 30,081 | I1 | 2243 | 1.15 | 281 | 96.2 | 56.338 | 460 | 14 |
| | | 1200 | 447/9T | 25012ST3QIE449T-W22 | 39,415 | I1 | 2702 | 1.15 | 292 | 95.8 | 56.338 | 460 | |
| | | 1200 | 447/9T | 25012ST3QIERB449T-W2 | 39,415 | I1 | 2702 | 1.15 | 292 | 95.8 | 56.338 | 460 | 14 |
| | | 1800 | 447/9T | 30018ST3QIE449T-W22 | 36,810 | I1 | 2545 | 1.15 | 330 | 96.2 | 56.338 | 460 | |
| 300 | 220 | 1800 | 447/9T | 30018ST3QIERB449T-W2 | 36,810 | I1 | 2545 | 1.15 | 330 | 96.2 | 56.338 | 460 | 14 |
| | | 1200 | L447/9T | 30012ST3QIE449T-W22 | 44,648 | I1 | 3571 | 1.15 | 351 | 95.8 | 57.181 | 460 | |
| | | 1200 | L447/9T | 30012ST3QIERB449T-W2 | 44,648 | I1 | 3571 | 1.15 | 351 | 95.8 | 57.181 | 460 | 14 |
| | | 1800 | L447/9T | 35018ST3QIE449T-W22 | 44,105 | I1 | 3580 | 1.15 | 394 | 96.2 | 56.338 | 460 | |
| 350 | 260 | 1800 | L447/9T | 35018ST3QIERB449T-W2 | 44,105 | I1 | 3580 | 1.15 | 394 | 96.2 | 56.338 | 460 | 14 |
| | | 1200 | L447/9T | 35012ST3QIE449T-W22 | 52,634 | I1 | 3756 | 1.00 | 415 | 95.8 | 57.181 | 460 | 1 |
| | | 1200 | L447/9T | 35012ST3QIERB449T-W2 | 52,634 | I1 | 3756 | 1.00 | 415 | 95.8 | 57.181 | 460 | 1;14 |
| 400 | 300 | 1800 | L447/9T | 40018ST3QIE449T-W22 | 48,396 | I1 | 3467 | 1.15 | 455 | 96.2 | 57.181 | 460 | |
| | | 1800 | L447/9T | 40018ST3QIERB449T-W2 | 48,396 | I1 | 3467 | 1.15 | 455 | 96.2 | 57.181 | 460 | 14 |
| 450 | 330 | 1800 | L447/9T | 45018ST3QIE449T-W22 | 51,797 | I1 | 3578 | 1.15 | 501 | 96.2 | 57.181 | 460 | |
| | | 1800 | L447/9T | 45018ST3QIERB449T-W2 | 51,749 | I1 | 3578 | 1.15 | 501 | 96.2 | 57.181 | 460 | 14 |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

## NEMA PREMIUM EFFICIENCY MOTORS
## IEEE 841 - THREE PHASE
## TEFC - C-FLANGE - FOOT MOUNT - NEMA PREMIUM

| HP | Kw | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff. (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1800 | 143TC | 00118ST3QIE143TC-W22 | 972 | I1 | 43 | 1.25 | 1.41 | 85.5 | 12.346 | 460 | |
| | | 1200 | 145TC | 00112ST3QIE145TC-W22 | 1,112 | I1 | 55 | 1.25 | 1.73 | 82.5 | 13.346 | 460 | |
| 1.5 | 1.1 | 3600 | 143TC | 00156ST3QIE143TC-W22 | 1,031 | I1 | 43 | 1.25 | 1.91 | 84.0 | 12.346 | 460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

## NEMA PREMIUM EFFICIENCY MOTORS
## IEEE 841 - THREE PHASE
## TEFC - C-FLANGE - FOOT MOUNT - NEMA PREMIUM

| HP | Kw | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff. (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1.5 | 1.1 | 1800 | 145TC | 00158ST3QIE145TC-W22 | 1,031 | I1 | 51 | 1.25 | 2.02 | 86.5 | 13.346 | 460 | |
| | | 1200 | 182TC | 00152ST3QIE182TC-W22 | 1,351 | I1 | 74 | 1.25 | 2.39 | 87.5 | 14.860 | 460 | |
| | | 900 | 184TC | 00159ST3QIE184TC-W22 | 2,081 | I1 | 114 | 1.25 | 2.70 | 82.5 | 15.860 | 460 | |
| 2 | 1.5 | 3600 | 145TC | 00236ST3QIE145TC-W22 | 1,073 | I1 | 54 | 1.25 | 2.53 | 85.5 | 13.346 | 460 | |
| | | 1800 | 145TC | 00218ST3QIE145TC-W22 | 1,073 | I1 | 53 | 1.25 | 2.61 | 86.5 | 13.346 | 460 | |
| | | 1200 | 184TC | 00212ST3QIE184TC-W22 | 1,428 | I1 | 91 | 1.25 | 3.23 | 88.5 | 15.860 | 460 | |
| | | 900 | 213TC | 00209ST3QIE213TC-W22 | 2,781 | I1 | 154 | 1.25 | 3.39 | 85.5 | 18.021 | 460 | |
| 3 | 2.2 | 3600 | 182TC | 00336ST3QIE182TC-W22 | 1,332 | I1 | 92 | 1.25 | 3.63 | 86.5 | 14.860 | 460 | |
| | | 1800 | 182TC | 00318ST3QIE182TC-W22 | 1,289 | I1 | 94 | 1.25 | 3.88 | 89.5 | 14.860 | 460 | |
| | | 1200 | 213TC | 00312ST3QIE213TC-W22 | 1,617 | I1 | 126 | 1.25 | 4.41 | 89.5 | 18.021 | 460 | |
| | | 900 | 215TC | 00309ST3QIE215TC-W22 | 2,963 | I1 | 181 | 1.25 | 4.56 | 85.5 | 19.517 | 460 | |
| 5 | 3.7 | 3600 | 184TC | 00536ST3QIE184TC-W22 | 1,494 | I1 | 92 | 1.25 | 5.90 | 88.5 | 15.860 | 460 | |
| | | 1800 | 184TC | 00518ST3QIE184TC-W22 | 1,436 | I1 | 98 | 1.25 | 6.45 | 89.5 | 15.860 | 460 | |
| | | 1200 | 215TC | 00512ST3QIE215TC-W22 | 1,981 | I1 | 167 | 1.25 | 6.83 | 89.5 | 19.517 | 460 | |
| | | 900 | 254TC | 00509ST3QIE254TC-W22 | 4,363 | I1 | 278 | 1.25 | 7.58 | 87.5 | 23.213 | 460 | |
| 7.5 | 5.5 | 3600 | 213TC | 00736ST3QIE213TC-W22 | 1,831 | I1 | 144 | 1.25 | 8.76 | 89.5 | 18.021 | 460 | |
| | | 1800 | 213TC | 00718ST3QIE213TC-W22 | 1,726 | I1 | 159 | 1.25 | 9.00 | 91.7 | 18.021 | 460 | |
| | | 1200 | 254TC | 00712ST3QIE254TC-W22 | 2,664 | I1 | 282 | 1.25 | 9.48 | 91.0 | 23.213 | 460 | |
| | | 900 | 256TC | 00709ST3QIE256TC-W22 | 5,160 | I1 | 304 | 1.25 | 11.1 | 87.5 | 24.945 | 460 | |
| 10 | 7.5 | 3600 | 215TC | 01036ST3QIE215TC-W22 | 2,000 | I1 | 168 | 1.25 | 11.6 | 90.2 | 19.517 | 460 | |
| | | 1800 | 215TC | 01018ST3QIE215TC-W22 | 1,840 | I1 | 177 | 1.25 | 12.4 | 91.7 | 19.517 | 460 | |
| | | 1200 | 256TC | 01012ST3QIE256TC-W22 | 2,954 | I1 | 309 | 1.25 | 12.9 | 91.0 | 24.945 | 460 | |
| | | 900 | 284TC | 01009ST3QIE284TC-W22 | 6,136 | I1 | 400 | 1.25 | 13.4 | 90.2 | 26.433 | 460 | |
| 15 | 11 | 3600 | 254TC | 01536ST3QIE254TC-W22 | 2,548 | I1 | 256 | 1.25 | 17.2 | 91.0 | 23.213 | 460 | |
| | | 1800 | 254TC | 01518ST3QIE254TC-W22 | 2,377 | I1 | 271 | 1.25 | 18.0 | 92.4 | 23.213 | 460 | |
| | | 1200 | 284TC | 01512ST3QIE284TC-W22 | 4,403 | I1 | 406 | 1.25 | 17.9 | 91.7 | 26.433 | 460 | |
| | | 900 | 286TC | 01509ST3QIE286TC-W22 | 6,942 | I1 | 444 | 1.25 | 19.4 | 90.2 | 27.929 | 460 | |
| 20 | 15 | 3600 | 256TC | 02036ST3QIE256TC-W22 | 3,077 | I1 | 289 | 1.25 | 23.2 | 91.0 | 24.945 | 460 | |
| | | 1800 | 256TC | 02018ST3QIE256TC-W22 | 2,717 | I1 | 311 | 1.25 | 24.1 | 93.0 | 24.945 | 460 | |
| | | 1200 | 286TC | 02012ST3QIE286TC-W22 | 4,973 | I1 | 453 | 1.25 | 24.2 | 91.7 | 27.929 | 460 | |
| | | 900 | 324TC | 02009ST3QIE324TC-W22 | 8,494 | I1 | 482 | 1.25 | 28.3 | 91.0 | 29.620 | 460 | |
| 25 | 18.5 | 3600 | 284TSC | 02536ST3QIE284TSC-W2 | 3,568 | I1 | 389 | 1.25 | 28.5 | 91.7 | 25.061 | 460 | |
| | | 1800 | 284TC | 02518ST3QIE284TC-W22 | 3,126 | I1 | 415 | 1.25 | 29.5 | 93.6 | 26.433 | 460 | |
| | | 1200 | 324TC | 02512ST3QIE324TC-W22 | 5,436 | I1 | 590 | 1.25 | 30.4 | 93.0 | 29.620 | 460 | |
| | | 900 | 326TC | 02509ST3QIE326TC-W22 | 9,063 | I1 | 539 | 1.25 | 35.9 | 91.0 | 31.116 | 460 | |
| 30 | 22 | 3600 | 286TSC | 03036ST3QIE286TSC-W2 | 3,999 | I1 | 419 | 1.25 | 33.8 | 91.7 | 26.557 | 460 | |
| | | 1800 | 286TC | 03018ST3QIE286TC-W22 | 3,709 | I1 | 464 | 1.25 | 35.1 | 93.6 | 27.929 | 460 | |
| | | 1200 | 326TC | 03012ST3QIE326TC-W22 | 5,584 | I1 | 583 | 1.25 | 35.8 | 93.0 | 31.116 | 460 | |
| | | 900 | 364/5TC | 03009ST3QIE364TC-W22 | 13,524 | I1 | 917 | 1.25 | 37.0 | 92.4 | 34.251 | 460 | |
| 40 | 30 | 3600 | 324TSC | 04036ST3QIE324TSC-W2 | 5,531 | I1 | 577 | 1.25 | 45.8 | 94.1 | 28.120 | 460 | |
| | | 1800 | 324TC | 04018ST3QIE324TC-W22 | 4,917 | I1 | 522 | 1.25 | 48.2 | 94.1 | 29.620 | 460 | |
| | | 1200 | 364/5TC | 04012ST3QIE364TC-W22 | 9,011 | I1 | 947 | 1.25 | 46.5 | 94.1 | 34.251 | 460 | |
| | | 900 | 364/5TC | 04009ST3QIE365TC-W22 | 15,284 | I1 | 989 | 1.25 | 50.0 | 92.4 | 34.251 | 460 | |
| 50 | 37 | 3600 | 326TSC | 05036ST3QIE326TSC-W2 | 6,195 | I1 | 614 | 1.25 | 56.1 | 93.0 | 29.616 | 460 | |
| | | 1800 | 326TC | 05018ST3QIE326TC-W22 | 5,458 | I1 | 566 | 1.25 | 59.2 | 94.5 | 31.116 | 460 | |
| | | 1200 | 364/5TC | 05012ST3QIE365TC-W22 | 9,744 | I1 | 983 | 1.25 | 57.4 | 94.1 | 34.251 | 460 | |
| | | 900 | 404/5TC | 05009ST3QIE404TC-W22 | 19,856 | I1 | 1132 | 1.25 | 60.0 | 93.0 | 39.730 | 460 | |
| 60 | 45 | 1200 | 404/5TC | 06012ST3QIE404TC-W22 | 12,315 | I1 | 1156 | 1.25 | 69.5 | 94.5 | 39.730 | 460 | |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice


Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## IEEE 841 - THREE PHASE
## TEFC - FOOTLESS - NEMA PREMIUM

| HP | Kw | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff. (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1800 | 143TC | 00118ST3QIER143TC-W2 | 1,000 | I1 | 43 | 1.25 | 1.41 | 85.5 | 12.346 | 460 | 15 |
| 1.5 | 1.1 | 1800 | 145TC | 00158ST3QIER145TC-W2 | 1,061 | I1 | 51 | 1.25 | 2.02 | 86.5 | 13.346 | 460 | 15 |
| 2 | 1.5 | 1800 | 145TC | 00218ST3QIER145TC-W2 | 1,104 | I1 | 53 | 1.25 | 2.61 | 86.5 | 13.346 | 460 | 15 |
| 3 | 2.2 | 1800 | 182TC | 00318ST3QIER182TC-W2 | 1,326 | I1 | 94 | 1.25 | 3.88 | 89.5 | 14.860 | 460 | 15 |
| 5 | 3.7 | 1800 | 184TC | 00518ST3QIER184TC-W2 | 1,478 | I1 | 98 | 1.25 | 6.45 | 89.5 | 15.860 | 460 | 15 |
| 7.5 | 5.5 | 1800 | 213TC | 00718ST3QIER213TC-W2 | 1,776 | I1 | 159 | 1.25 | 9.00 | 91.7 | 18.021 | 460 | 15 |
| 10 | 7.5 | 1800 | 215TC | 01018ST3QIER215TC-W2 | 1,893 | I1 | 177 | 1.25 | 12.4 | 91.7 | 19.517 | 460 | 15 |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

# NEMA PREMIUM EFFICIENCY MOTORS EXPLOSION PROOF - THREE PHASE TEFC

WEG Explosion Proof motors are suitable for applications requiring UL or CSA certification for hazardous locations

* Class F insulation (Impregnation Resin and Magnet wire are class H)
* F1 Mounted (Cast Iron frames are F2 convertible).
* Stainless Steel Nameplate - Laser etched with High contrast background
* All frames with regreasable ball bearings (Frames 364T and up)
* CSA Approved - File LR50962
  - Class I, Division 1, Groups C & D Temperature Code T3C
  - Class II, Division 1, Groups F & G Temperature Code T3C
* UL Approved - File E 87848
  - Class I, Division 1, Groups C & D
  - Class II, Division 1, Groups F & G
  - Frame (143T-326T) Temperature Code T4
  - Frame (364T and up) Temperature Code T3C
* IP55 as optional (UL Class I or cCSAus Class I/II)

### Features that make a difference:

* NPT threaded terminal box
* Non-sparking fan
* Thermostats
* IP54 rated enclosure
* VFD Service 20:1 CT; 1000:1 VT (cCSAus and excludes frames 449T & 586/7)

*CSA files are NRTL cCSAus listings*

## *Inverter Rated:*
## *CSA US (Certificate 1629892)*

### *Constant Torque*

*20:1 for frames 143T to 447T - Class I & II*
*4:1 for frame 449T - Class I only*
*20:1 for frame 504/5 - Class I & II*
*2:1 for frame 586/7 - Class I & II*

### *Variable Torque*

*1000:1 for all frames excluding 449T - Class I & II*
*1000:1 for 449T - Class I only*

## *NEMA PREMIUM EFFICIENCY MOTORS EXPLOSION PROOF - THREE PHASE TEFC – FOOT MOUNT - NEMA PREMIUM*

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 3600 | 143T | 00136XT3E143T | 962 | X1 | 67 | 1.15 | 1.41 | 81.5 | 12.760 | 208-230/460 | |
| | | 1800 | 143T | 00118XT3E143T | 901 | X1 | 70 | 1.15 | 1.43 | 85.5 | 12.760 | 208-230/460 | |
| | | 1800 | 143T | 00118XT3H143T | 901 | X1 | 70 | 1.15 | 1.14 | 85.5 | 12.760 | 575 | |
| | | 900 | 182T | 00109XT3E182T | 1,974 | X1 | 120 | 1.15 | 2.30 | 78.5 | 14.862 | 208-230/460 | |
| 1.5 | 1.1 | 3600 | 143T | 00156XT3E143T | 916 | X1 | 70 | 1.15 | 2.05 | 84.0 | 12.760 | 208-230/460 | |
| | | 3600 | 143T | 00156XT3H143T | 916 | X1 | 70 | 1.15 | 1.64 | 84.0 | 12.760 | 575 | |
| | | 1800 | 145T | 00158XT3E145T | 963 | X1 | 79 | 1.15 | 2.05 | 86.5 | 13.752 | 208-230/460 | |
| | | 1800 | 145T | 00158XT3H145T | 963 | X1 | 79 | 1.15 | 1.64 | 86.5 | 13.752 | 575 | |
| | | 1200 | 182T | 00152XT3E182T | 1,105 | X1 | 126 | 1.15 | 2.32 | 87.5 | 14.862 | 208-230/460 | |
| | | 1200 | 182T | 00152XT3H182T | 1,105 | X1 | 126 | 1.15 | 1.86 | 87.5 | 14.862 | 575 | |
| | | 900 | 184T | 00159XT3E184T | 1,901 | X1 | 136 | 1.15 | 2.70 | 82.5 | 15.862 | 208-230/460 | |
| 2 | 1.5 | 3600 | 145T | 00236XT3E145T | 935 | X1 | 74 | 1.15 | 2.69 | 85.5 | 13.752 | 208-230/460 | |
| | | 3600 | 145T | 00236XT3H145T | 892 | X1 | 74 | 1.15 | 2.15 | 85.5 | 13.752 | 575 | |
| | | 1800 | 145T | 00218XT3E145T | 995 | X1 | 63 | 1.15 | 2.72 | 86.5 | 13.752 | 208-230/460 | |
| | | 1800 | 145T | 00218XT3H145T | 995 | X1 | 63 | 1.15 | 2.18 | 86.5 | 13.752 | 575 | |
| | | 1200 | 184T | 00212XT3E184T | 1,158 | X1 | 137 | 1.15 | 3.13 | 88.5 | 15.862 | 208-230/460 | |
| | | 1200 | 184T | 00212XT3H184T | 1,158 | X1 | 137 | 1.15 | 2.50 | 88.5 | 15.862 | 575 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"



Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## EXPLOSION PROOF - THREE PHASE
## TEFC – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 1.5 | 900 | 213T | 00209XT3E213T | 2,439 | X1 | 173 | 1.15 | 3.45 | 84.0 | 17.952 | 208-230/460 | |
| | | 3600 | 182T | 00336XT3E182T | 1,192 | X1 | 98 | 1.15 | 3.80 | 86.5 | 14.862 | 208-230/460 | |
| | | 3600 | 182T | 00336XT3H182T | 1,192 | X1 | 98 | 1.15 | 3.04 | 86.5 | 14.862 | 575 | |
| | | 1800 | 182T | 00318XT3E182T | 1,208 | X1 | 123 | 1.15 | 3.91 | 89.5 | 14.862 | 208-230/460 | |
| 3 | 2.2 | 1800 | 182T | 00318XT3H182T | 1,208 | X1 | 123 | 1.15 | 3.13 | 89.5 | 14.862 | 575 | |
| | | 1200 | 213T | 00312XT3E213T | 1,792 | X1 | 173 | 1.15 | 4.41 | 89.5 | 17.952 | 208-230/460 | |
| | | 1200 | 213T | 00312XT3H213T | 1,792 | X1 | 173 | 1.15 | 3.53 | 89.5 | 17.952 | 575 | |
| | | 900 | 215T | 00309XT3E215T | 2,805 | X1 | 209 | 1.15 | 4.44 | 84.0 | 19.450 | 208-230/460 | |
| | | 3600 | 184T | 00536XT3E184T | 1,255 | X1 | 114 | 1.15 | 6.10 | 88.5 | 15.862 | 208-230/460 | |
| | | 3600 | 184T | 00536XT3H184T | 1,255 | X1 | 114 | 1.15 | 4.88 | 88.5 | 15.862 | 575 | |
| | | 1800 | 184T | 00518XT3E184T | 1,220 | X1 | 138 | 1.15 | 6.57 | 89.5 | 15.862 | 208-230/460 | |
| 5 | 3.7 | 1800 | 184T | 00518XT3H184T | 1,220 | X1 | 138 | 1.15 | 5.26 | 89.5 | 15.862 | 575 | |
| | | 1200 | 215T | 00512XT3E215T | 1,699 | X1 | 226 | 1.15 | 6.83 | 89.5 | 19.450 | 208-230/460 | |
| | | 1200 | 215T | 00512XT3H215T | 1,699 | X1 | 226 | 1.15 | 5.46 | 89.5 | 19.450 | 575 | |
| | | 900 | 254T | 00509XT3E254T | 3,953 | X1 | 321 | 1.15 | 7.93 | 87.5 | 23.175 | 208-230/460 | |
| | | 3600 | 213T | 00736XT3E213T | 1,646 | X1 | 198 | 1.15 | 8.97 | 89.5 | 17.952 | 208-230/460 | |
| | | 3600 | 213T | 00736XT3H213T | 1,646 | X1 | 198 | 1.15 | 7.18 | 89.5 | 17.952 | 575 | |
| | | 1800 | 213T | 00718XT3E213T | 1,897 | X1 | 160 | 1.15 | 9.41 | 91.7 | 17.952 | 208-230/460 | |
| 7.5 | 5.5 | 1800 | 213T | 00718XT3H213T | 1,897 | X1 | 160 | 1.15 | 7.53 | 91.7 | 17.952 | 575 | |
| | | 1200 | 254T | 00712XT3E254T | 2,483 | X1 | 317 | 1.15 | 9.73 | 91.0 | 23.175 | 208-230/460 | |
| | | 1200 | 254T | 00712XT3H254T | 2,483 | X1 | 317 | 1.15 | 7.78 | 91.0 | 23.175 | 575 | |
| | | 900 | 256T | 00709XT3E256T | 4,707 | X1 | 361 | 1.15 | 11.6 | 87.5 | 24.923 | 208-230/460 | |
| | | 3600 | 215T | 01036XT3E215T | 1,727 | X1 | 209 | 1.15 | 12.0 | 90.2 | 19.450 | 208-230/460 | |
| | | 3600 | 215T | 01036XT3H215T | 1,727 | X1 | 209 | 1.15 | 9.60 | 90.2 | 19.450 | 575 | |
| | | 1800 | 215T | 01018XT3E215T | 1,997 | X1 | 215 | 1.15 | 12.7 | 91.7 | 19.450 | 208-230/460 | |
| 10 | 7.5 | 1800 | 215T | 01018XT3H215T | 1,997 | X1 | 215 | 1.15 | 10.2 | 91.7 | 19.450 | 575 | |
| | | 1200 | 256T | 01012XT3E256T | 2,900 | X1 | 372 | 1.15 | 13.3 | 91.0 | 24.923 | 208-230/460 | |
| | | 1200 | 256T | 01012XT3H256T | 2,900 | X1 | 372 | 1.15 | 10.6 | 91.0 | 24.923 | 575 | |
| | | 900 | 284T | 01009XT3E284T | 5,668 | X1 | 475 | 1.15 | 13.3 | 91.0 | 26.407 | 208-230/460 | |
| | | 3600 | 254T | 01536XT3E254T | 2,387 | X1 | 326 | 1.15 | 16.9 | 91.7 | 23.175 | 208-230/460 | |
| | | 3600 | 254T | 01536XT3H254T | 2,387 | X1 | 326 | 1.15 | 13.5 | 91.7 | 23.175 | 575 | |
| | | 1800 | 254T | 01518XT3E254T | 2,653 | X1 | 337 | 1.15 | 18.4 | 92.4 | 23.175 | 208-230/460 | |
| 15 | 11 | 1800 | 254T | 01518XT3H254T | 2,653 | X1 | 337 | 1.15 | 14.7 | 92.4 | 23.175 | 575 | |
| | | 1200 | 284T | 01512XT3E284T | 4,048 | X1 | 471 | 1.15 | 17.5 | 91.7 | 26.407 | 208-230/460 | |
| | | 1200 | 284T | 01512XT3H284T | 4,048 | X1 | 471 | 1.15 | 14.0 | 91.7 | 26.407 | 575 | |
| | | 900 | 286T | 01509XT3E286T | 7,102 | X1 | 515 | 1.15 | 19.0 | 91.0 | 27.905 | 208-230/460 | |
| | | 3600 | 256T | 02036XT3E256T | 3,083 | X1 | 365 | 1.15 | 23.1 | 91.7 | 24.923 | 208-230/460 | |
| | | 3600 | 256T | 02036XT3H256T | 3,083 | X1 | 365 | 1.15 | 18.5 | 91.7 | 24.923 | 575 | |
| 20 | 15 | 1800 | 256T | 02018XT3E256T | 3,008 | X1 | 372 | 1.15 | 25.0 | 93.0 | 24.923 | 208-230/460 | |
| | | 1800 | 256T | 02018XT3H256T | 3,008 | X1 | 372 | 1.15 | 20.0 | 93.0 | 24.923 | 575 | |
| | | 1200 | 286T | 02012XT3E286T | 4,444 | X1 | 509 | 1.15 | 24.2 | 91.7 | 27.905 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

# NEMA PREMIUM EFFICIENCY MOTORS
# EXPLOSION PROOF - THREE PHASE
# TEFC – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 | 15 | 1200 | 286T | 02012XT3H286T | 4,444 | X1 | 509 | 1.15 | 19.4 | 91.7 | 27.905 | 575 | |
| | | 900 | 324T | 02009XT3E324T | 8,390 | X1 | 614 | 1.15 | 27.5 | 92.4 | 29.602 | 208-230/460 | |
| 25 | 18.5 | 3600 | 284TS | 02536XT3E284TS | 4,188 | X1 | 460 | 1.15 | 28.6 | 92.4 | 25.033 | 208-230/460 | |
| | | 3600 | 284TS | 02536XT3H284TS | 4,188 | X1 | 460 | 1.15 | 22.9 | 92.4 | 25.033 | 575 | |
| | | 1800 | 284T | 02518XT3E284T | 3,886 | X1 | 480 | 1.15 | 29.9 | 93.6 | 26.407 | 208-230/460 | |
| | | 1800 | 284T | 02518XT3H284T | 3,886 | X1 | 480 | 1.15 | 23.9 | 93.6 | 26.407 | 575 | |
| | | 1200 | 324T | 02512XT3E324T | 5,375 | X1 | 647 | 1.15 | 30.4 | 93.0 | 29.602 | 208-230/460 | |
| | | 1200 | 324T | 02512XT3H324T | 5,375 | X1 | 647 | 1.15 | 24.3 | 93.0 | 29.602 | 575 | |
| | | 900 | 326T | 02509XT3E326T | 10,512 | X1 | 681 | 1.15 | 35.4 | 92.4 | 31.106 | 208-230/460 | |
| 30 | 22 | 3600 | 286TS | 03036XT3E286TS | 4,262 | X1 | 537 | 1.15 | 33.7 | 93.0 | 26.531 | 208-230/460 | |
| | | 3600 | 286TS | 03036XT3H286TS | 4,262 | X1 | 537 | 1.15 | 27.0 | 93.0 | 26.531 | 575 | |
| | | 1800 | 286T | 03018XT3E286T | 4,296 | X1 | 520 | 1.15 | 36.0 | 93.6 | 27.905 | 208-230/460 | |
| | | 1800 | 286T | 03018XT3H286T | 4,296 | X1 | 520 | 1.15 | 28.8 | 93.6 | 27.905 | 575 | |
| | | 1200 | 326T | 03012XT3E326T | 6,196 | X1 | 703 | 1.15 | 36.7 | 93.0 | 31.106 | 208-230/460 | |
| | | 1200 | 326T | 03012XT3H326T | 6,196 | X1 | 703 | 1.15 | 29.4 | 93.0 | 31.106 | 575 | |
| | | 900 | 364/5T | 03009XT3E364T | 15,505 | X1 | 919 | 1.15 | 38.5 | 93.0 | 33.701 | 208-230/460 | |
| 40 | 30 | 3600 | 324TS | 04036XT3E324TS | 5,583 | X1 | 647 | 1.15 | 45.8 | 93.6 | 28.102 | 208-230/460 | |
| | | 3600 | 324TS | 04036XT3H324TS | 5,583 | X1 | 647 | 1.15 | 36.6 | 93.6 | 28.102 | 575 | |
| | | 1800 | 324T | 04018XT3E324T | 5,380 | X1 | 658 | 1.15 | 48.2 | 94.1 | 29.602 | 208-230/460 | |
| | | 1800 | 324T | 04018XT3H324T | 5,380 | X1 | 658 | 1.15 | 38.6 | 94.1 | 29.602 | 575 | |
| | | 1200 | 364/5T | 04012XT3E364T | 10,576 | X1 | 1,018 | 1.15 | 47.1 | 94.1 | 33.701 | 208-230/460 | |
| | | 1200 | 364/5T | 04012XT3H364T | 10,576 | X1 | 1,018 | 1.15 | 37.7 | 94.1 | 33.701 | 575 | |
| | | 900 | 364/5T | 04009XT3E365T | 15,071 | X1 | 1,066 | 1.15 | 52.2 | 93.6 | 33.701 | 208-230/460 | |
| 50 | 37 | 3600 | 326TS | 05036XT3E326TS | 6,582 | X1 | 736 | 1.15 | 55.5 | 94.1 | 29.606 | 208-230/460 | |
| | | 3600 | 326TS | 05036XT3H326TS | 6,582 | X1 | 736 | 1.15 | 44.4 | 94.1 | 29.606 | 575 | |
| | | 1800 | 326T | 05018XT3E326T | 6,545 | X1 | 714 | 1.15 | 60.6 | 94.5 | 31.106 | 208-230/460 | |
| | | 1800 | 326T | 05018XT3H326T | 6,545 | X1 | 714 | 1.15 | 48.5 | 94.5 | 31.106 | 575 | |
| | | 1200 | 364/5T | 05012XT3E365T | 10,597 | X1 | 1,044 | 1.15 | 58.1 | 94.1 | 33.701 | 208-230/460 | |
| | | 1200 | 364/5T | 05012XT3H365T | 10,597 | X1 | 1,044 | 1.15 | 46.5 | 94.1 | 33.701 | 575 | |
| | | 900 | 404/5T | 05009XT3E404T | 22,443 | X1 | 1,265 | 1.15 | 68.0 | 93.6 | 38.074 | 208-230/460 | |
| 60 | 45 | 3600 | 364/5TS | 06036XT3E364TS | 9,988 | X1 | 1,025 | 1.15 | 68.3 | 94.1 | 31.575 | 208-230/460 | |
| | | 3600 | 364/5TS | 06036XT3H364TS | 9,988 | X1 | 1,025 | 1.15 | 54.6 | 94.1 | 31.575 | 575 | |
| | | 1800 | 364/5T | 06018XT3E364T | 10,460 | X1 | 1,022 | 1.15 | 68.3 | 95.0 | 33.701 | 208-230/460 | |
| | | 1800 | 364/5T | 06018XT3H364T | 10,460 | X1 | 1,022 | 1.15 | 54.6 | 95.0 | 33.701 | 575 | |
| | | 1200 | 404/5T | 06012XT3E404T | 13,196 | X1 | 1,221 | 1.15 | 70.4 | 94.5 | 38.074 | 208-230/460 | |
| | | 1200 | 404/5T | 06012XT3H404T | 13,196 | X1 | 1,222 | 1.15 | 56.3 | 94.5 | 38.074 | 575 | |
| | | 900 | 404/5T | 06009XT3E405T | 26,900 | X1 | 1,287 | 1.15 | 75.9 | 93.0 | 38.074 | 208-230/460 | |
| 75 | 55 | 3600 | 364/5TS | 07536XT3E365TS | 11,285 | X1 | 1,033 | 1.15 | 82.4 | 94.1 | 31.575 | 208-230/460 | |
| | | 3600 | 364/5TS | 07536XT3H365TS | 11,285 | X1 | 1,033 | 1.15 | 65.9 | 94.1 | 31.575 | 575 | |
| | | 1800 | 364/5T | 07518XT3E365T | 11,125 | X1 | 945 | 1.15 | 83.2 | 95.4 | 33.701 | 208-230/460 | |
| | | 1800 | 364/5T | 07518XT3H365T | 11,125 | X1 | 945 | 1.15 | 66.6 | 95.4 | 33.701 | 575 | |
| | | 1200 | 404/5T | 07512XT3E405T | 13,836 | X1 | 1,265 | 1.15 | 87.0 | 94.5 | 38.074 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"



Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## EXPLOSION PROOF - THREE PHASE
## TEFC – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 75 | 55 | 900 | 444/5T | 07509XT3E444T | 29,094 | X1 | 1,920 | 1.15 | 92.2 | 93.6 | 43.797 | 208-230/460 | |
| 100 | 75 | 3600 | 404/5TS | 10036XT3E405TS | 12,999 | X1 | 1,214 | 1.15 | 110 | 95.0 | 35.074 | 208-230/460 | |
| | | 3600 | 404/5TS | 10036XT3G405TS | 12,999 | X1 | 1,214 | 1.15 | 110 | 95.0 | 35.074 | 460 | |
| | | 3600 | 404/5TS | 10036XT3H405TS | 12,999 | X1 | 1,214 | 1.15 | 88.1 | 95.0 | 35.074 | 575 | |
| | | 1800 | 404/5T | 10018XT3E405T | 14,206 | X1 | 1,230 | 1.15 | 113 | 95.4 | 38.074 | 208-230/460 | |
| | | 1800 | 404/5T | 10018XT3G405T | 14,206 | X1 | 1,230 | 1.15 | 113 | 95.4 | 38.074 | 460 | |
| | | 1800 | 404/5T | 10018XT3H405T | 14,206 | X1 | 1,230 | 1.15 | 90.4 | 95.4 | 38.074 | 575 | |
| | | 1200 | 444/5T | 10012XT3E444T | 21,032 | X1 | 1,904 | 1.15 | 121 | 95.0 | 43.797 | 208-230/460 | |
| | | 1200 | 444/5T | 10012XT3G444T | 21,032 | X1 | 1,904 | 1.15 | 121 | 95.0 | 43.797 | 460 | |
| | | 900 | 444/5T | 10009XT3E445T | 31,191 | X1 | 2,061 | 1.15 | 125 | 94.1 | 43.797 | 208-230/460 | |
| | | 900 | 444/5T | 10009XT3G445T | 31,191 | X1 | 2,061 | 1.15 | 125 | 94.1 | 43.797 | 460 | |
| 125 | 90 | 3600 | 444/5TS | 12536XT3G444TS | 20,874 | X1 | 1,948 | 1.15 | 137 | 95.0 | 40.047 | 460 | |
| | | 1800 | 444/5T | 12518XT3E444T | 19,961 | X1 | 2,034 | 1.15 | 142 | 95.4 | 43.797 | 208-230/460 | |
| | | 1800 | 444/5T | 12518XT3G444T | 19,961 | X1 | 2,034 | 1.15 | 142 | 95.4 | 43.797 | 460 | |
| | | 1200 | 444/5T | 12512XT3G445T | 21,537 | X1 | 2,301 | 1.15 | 150 | 95.0 | 43.797 | 460 | |
| 150 | 110 | 3600 | 444/5TS | 15036XT3G445TS | 21,320 | X1 | 1,993 | 1.15 | 161 | 95.4 | 40.047 | 460 | |
| | | 1800 | 444/5T | 15018XT3E445T | 21,557 | X1 | 2,103 | 1.15 | 170 | 95.8 | 43.797 | 208-230/460 | |
| | | 1800 | 444/5T | 15018XT3G445T | 21,557 | X1 | 2,103 | 1.15 | 170 | 95.8 | 43.797 | 460 | |
| | | 1200 | 447T | 15012XT3G447T | 32,370 | X1 | 2,167 | 1.15 | 174 | 95.8 | 47.339 | 460 | |
| | | 1200 | 504/5T | 15012XT3G504 | 32,370 | X1 | 2,167 | 1.15 | 174 | 95.8 | 49.445 | 460 | |
| 200 | 150 | 3600 | 447TS | 20036XT3G447TS | 29,446 | X1 | 2,656 | 1.15 | 221 | 95.8 | 43.589 | 460 | |
| | | 1800 | 447T | 20018XT3G447T | 29,397 | X1 | 2,385 | 1.15 | 230 | 96.2 | 47.339 | 460 | |
| | | 1800 | 504/5T | 20018XT3G504 | 29,397 | X1 | 2,385 | 1.15 | 230 | 96.2 | 49.445 | 460 | |
| | | 1200 | 447T | 20012XT3G447T | 33,613 | X1 | 2,467 | 1.15 | 249 | 95.8 | 47.339 | 460 | |
| | | 1200 | 504/5T | 20012XT3G505 | 33,613 | X1 | 2,467 | 1.15 | 249 | 95.8 | 49.445 | 460 | |
| 250 | 185 | 3600 | 447TS | 25036XT3G447TS | 31,124 | X1 | 2,656 | 1.15 | 269 | 95.8 | 43.589 | 460 | |
| | | 1800 | 447T | 25018XT3G447T | 32,866 | X1 | 2,810 | 1.15 | 284 | 96.2 | 47.339 | 460 | |
| | | 1200 | 449T | 25012XT3G449T | 48,048 | X1 | 3,352 | 1.15 | 299 | 95.8 | 54.996 | 460 | |
| 300 | 220 | 3600 | 449TS | 30036XT3G449TS | 48,747 | X1 | 3,472 | 1.15 | 320 | 95.8 | 51.246 | 460 | |
| | | 1800 | 449T | 30018XT3G449T | 42,566 | X1 | 3,251 | 1.15 | 334 | 96.2 | 54.996 | 460 | |
| | | 1200 | 449T | 30012XT3G449T | 52,790 | X1 | 3,361 | 1.15 | 351 | 95.8 | 54.996 | 460 | |
| 350 | 260 | 3600 | 449TS | 35036XT3G449TS | 65,868 | X1 | 3,802 | 1.15 | 379 | 95.8 | 51.246 | 460 | |
| | | 1800 | 449T | 35018XT3G449T | 53,222 | X1 | 3,582 | 1.15 | 390 | 96.2 | 54.996 | 460 | |
| | | 1200 | 586/7 | 35012XT3G586/7 | 71,652 | X1 | 4,804 | 1.15 | 426 | 95.8 | 61.389 | 460 | |
| 400 | 300 | 1800 | 586/7 | 40018XT3G586/7 | 61,096 | X1 | 4,650 | 1.15 | 460 | 96.2 | 61.389 | 460 | |
| | | 1200 | 586/7 | 40012XT3G586/7 | 75,473 | X1 | 5,267 | 1.15 | 479 | 95.8 | 61.389 | 460 | |
| 450 | 330 | 1800 | 586/7 | 45018XT3G586/7 | 65,201 | X1 | 4,870 | 1.15 | 501 | 96.2 | 61.389 | 460 | |
| 500 | 370 | 1800 | 586/7 | 50018XT3G586/7 | 70,086 | X1 | 5,113 | 1.00 | 568 | 96.2 | 61.389 | 460 | |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

# NEMA PREMIUM EFFICIENCY MOTORS
# EXPLOSION PROOF - THREE PHASE
# TEFC – C-FLANGE – FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1800 | 143TC | 00118XT3E143TC | 1,054 | X1 | 70 | 1.15 | 1.43 | 85.5 | 12.760 | 208-230/460 | |
| 1.5 | 1.1 | 3600 | 143TC | 00156XT3E143TC | 1,069 | X1 | 70 | 1.15 | 2.05 | 84.0 | 12.760 | 208-230/460 | |
| | | 1800 | 145TC | 00158XT3E145TC | 1,116 | X1 | 79 | 1.15 | 2.05 | 86.5 | 13.752 | 208-230/460 | |
| | | 1200 | 182TC | 00152XT3E182TC | 1,270 | X1 | 126 | 1.15 | 2.32 | 87.5 | 14.862 | 208-230/460 | |
| 2 | 1.5 | 3600 | 145TC | 00236XT3E145TC | 1,045 | X1 | 74 | 1.15 | 2.69 | 85.5 | 13.752 | 208-230/460 | |
| | | 1800 | 145TC | 00218XT3E145TC | 1,148 | X1 | 63 | 1.15 | 2.72 | 86.5 | 13.752 | 208-230/460 | |
| | | 1800 | 145TC | 00218XT3H145TC | 1,148 | X1 | 80 | 1.15 | 2.18 | 86.5 | 13.752 | 575 | |
| | | 1200 | 184TC | 00212XT3E184TC | 1,323 | X1 | 137 | 1.15 | 3.13 | 88.5 | 15.862 | 208-230/460 | |
| 3 | 2.2 | 3600 | 182TC | 00336XT3E182TC | 1,357 | X1 | 98 | 1.15 | 3.80 | 86.5 | 14.862 | 208-230/460 | |
| | | 1800 | 182TC | 00318XT3E182TC | 1,373 | X1 | 123 | 1.15 | 3.91 | 89.5 | 14.862 | 208-230/460 | |
| | | 1800 | 182TC | 00318XT3H182TC | 1,373 | X1 | 132 | 1.15 | 3.13 | 89.5 | 14.862 | 575 | |
| | | 1200 | 213TC | 00312XT3E213TC | 1,975 | X1 | 173 | 1.15 | 4.41 | 89.5 | 17.952 | 208-230/460 | |
| 5 | 3.7 | 3600 | 184TC | 00536XT3E184TC | 1,325 | X1 | 126 | 1.15 | 6.10 | 88.5 | 15.862 | 208-230/460 | |
| | | 3600 | 184TC | 00536XT3H184TC | 1,325 | X1 | 126 | 1.15 | 4.88 | 88.5 | 15.862 | 575 | |
| | | 1800 | 184TC | 00518XT3E184TC | 1,385 | X1 | 138 | 1.15 | 6.57 | 89.5 | 15.862 | 208-230/460 | |
| | | 1200 | 215TC | 00512XT3E215TC | 2,157 | X1 | 175 | 1.15 | 6.83 | 89.5 | 19.450 | 208-230/460 | |
| 7.5 | 5.5 | 3600 | 213TC | 00736XT3E213TC | 1,722 | X1 | 198 | 1.15 | 8.97 | 89.5 | 17.952 | 208-230/460 | |
| | | 1800 | 213TC | 00718XT3E213TC | 2,080 | X1 | 160 | 1.15 | 9.41 | 91.7 | 17.952 | 208-230/460 | |
| | | 1800 | 213TC | 00718XT3H213TC | 2,080 | X1 | 196 | 1.15 | 7.53 | 91.7 | 17.952 | 575 | |
| 10 | 7.5 | 3600 | 215TC | 01036XT3E215TC | 1,803 | X1 | 196 | 1.15 | 12.0 | 90.2 | 19.450 | 208-230/460 | |
| | | 3600 | 215TC | 01036XT3H215TC | 1,803 | X1 | 196 | 1.15 | 9.60 | 90.2 | 19.450 | 575 | |
| | | 1800 | 215TC | 01018XT3E215TC | 2,180 | X1 | 215 | 1.15 | 12.7 | 91.7 | 19.450 | 208-230/460 | |
| | | 1800 | 215TC | 01018XT3H215TC | 2,180 | X1 | 211 | 1.15 | 10.2 | 91.7 | 19.450 | 575 | |
| 15 | 11 | 3600 | 254TC | 01536XT3E254TC | 2,490 | X1 | 325 | 1.15 | 16.9 | 91.7 | 23.175 | 208-230/460 | |
| | | 1800 | 254TC | 01518XT3E254TC | 2,976 | X1 | 337 | 1.15 | 18.4 | 92.4 | 23.175 | 208-230/460 | |
| 20 | 15 | 1800 | 256TC | 02018XT3E256TC | 3,331 | X1 | 372 | 1.15 | 25.0 | 93.0 | 24.923 | 208-230/460 | |
| | | 1800 | 256TC | 02018XT3H256TC | 3,111 | X1 | 372 | 1.15 | 20.0 | 93.0 | 24.923 | 575 | |
| 25 | 18.5 | 1800 | 284TC | 02518XT3E284TC | 4,262 | X1 | 480 | 1.15 | 29.9 | 93.6 | 26.407 | 208-230/460 | |
| | | 1800 | 284TC | 02518XT3H284TC | 4,262 | X1 | 503 | 1.15 | 23.9 | 93.6 | 26.407 | 575 | |
| 30 | 22 | 1800 | 286TC | 03018XT3E286TC | 4,672 | X1 | 520 | 1.15 | 36.0 | 93.6 | 27.905 | 208-230/460 | |
| 40 | 30 | 1800 | 324TC | 04018XT3E324TC | 5,919 | X1 | 658 | 1.15 | 48.2 | 94.1 | 29.602 | 208-230/460 | |
| 50 | 37 | 1800 | 326TC | 05018XT3E326TC | 7,084 | X1 | 714 | 1.15 | 60.6 | 94.5 | 31.106 | 208-230/460 | |
| 60 | 45 | 1800 | 364/5TC | 06018XT3E364TC | 11,116 | X1 | 1,022 | 1.15 | 68.3 | 95.0 | 33.701 | 208-230/460 | |
| 75 | 55 | 1800 | 364/5TC | 07518XT3E365TC | 11,781 | X1 | 945 | 1.15 | 83.2 | 95.4 | 33.701 | 208-230/460 | |
| 100 | 75 | 1800 | 404/5TC | 10018XT3E405TC | 14,993 | X1 | 1,230 | 1.15 | 113 | 95.4 | 38.074 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

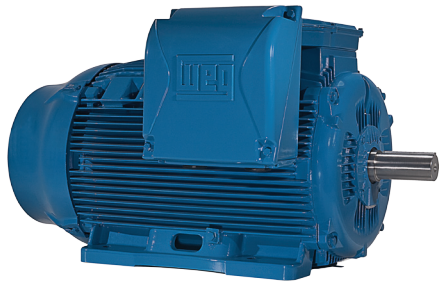

Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## EXPLOSION PROOF - THREE PHASE
## TEFC – C-FLANGE – FOOTLESS - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1800 | 143TC | 00118XT3ER143TC | 1,072 | X1 | 71 | 1.15 | 1.43 | 85.5 | 12.760 | 208-230/460 | 15 |
| 1.5 | 1.1 | 1800 | 145TC | 00158XT3ER145TC | 1,135 | X1 | 78 | 1.15 | 2.05 | 86.5 | 13.752 | 208-230/460 | 15 |
| 2 | 1.5 | 1800 | 145TC | 00218XT3ER145TC | 1,168 | X1 | 80 | 1.15 | 2.72 | 86.5 | 13.752 | 208-230/460 | 15 |
| 3 | 2.2 | 1800 | 182TC | 00318XT3ER182TC | 1,397 | X1 | 132 | 1.15 | 3.91 | 89.5 | 14.862 | 208-230/460 | 15 |
| 5 | 3.7 | 1800 | 184TC | 00518XT3ER184TC | 1,409 | X1 | 137 | 1.15 | 6.57 | 89.5 | 15.862 | 208-230/460 | 15 |
| 7.5 | 5.5 | 1800 | 213TC | 00718XT3ER213TC | 2,118 | X1 | 196 | 1.15 | 9.41 | 91.7 | 17.952 | 208-230/460 | 15 |
| 10 | 7.5 | 1800 | 215TC | 01018XT3ER215TC | 2,220 | X1 | 211 | 1.15 | 12.7 | 91.7 | 19.450 | 208-230/460 | 15 |
| 15 | 11 | 1800 | 254TC | 01518XT3ER254TC | 3,029 | X1 | 319 | 1.15 | 18.4 | 92.4 | 23.175 | 208-230/460 | 15 |
| 20 | 15 | 1800 | 256TC | 02018XT3ER256TC | 3,391 | X1 | 352 | 1.15 | 25.0 | 93.0 | 24.923 | 208-230/460 | 15 |
| 25 | 18.5 | 1800 | 284TC | 02518XT3ER284TC | 4,340 | X1 | 503 | 1.15 | 29.9 | 93.6 | 26.407 | 208-230/460 | 15 |
| 30 | 22 | 1800 | 286TC | 03018XT3ER286TC | 4,758 | X1 | 547 | 1.15 | 36.0 | 93.6 | 27.905 | 208-230/460 | 15 |
| 40 | 30 | 1800 | 324TC | 04018XT3ER324TC | 6,027 | X1 | 623 | 1.15 | 48.2 | 94.1 | 29.602 | 208-230/460 | 15 |
| 50 | 37 | 1800 | 326TC | 05018XT3ER326TC | 7,215 | X1 | 720 | 1.15 | 60.6 | 94.5 | 31.106 | 208-230/460 | 15 |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

# NEMA PREMIUM EFFICIENCY MOTORS
# CRUSHER DUTY - THREE PHASE
# TEFC



Designed for the most demanding crusher applications. These motors are designed for horizontal and vertical mounting and have exceptional high starting and breakdown torques.

WEG's W22 cast iron platform has an improved cooling system and solid feet for cooler operation and reduced vibration and noise extending the life of the motor

* 50/60 Hz rated (380V on Nameplate - 400/415 Available)
* Rated 50Hz at same Horsepower up to 250HP 1.0 Service Factor for 2, 4 & 6 Pole motors
* Class F insulation (Impregnation Resin and Magnet wire are class H)
* NEMA design A. All rating exceed NEMA design C torque
* F1 Mounted (F2 convertible). Frames 447T and up can easily be F2 converted by simply rotating the terminal box adapter.
* Stainless Steel Nameplate - Laser etched with High contrast background
* Regreasable ball bearings
* Gasketed conduit box
* Class I, Div. 2, Groups A, B, C & D – T3, Class II, Div 2, Groups F & G – T3C

### Features that make a difference:

* Oversized Roller bearings
* Versatile starting methods - capable of wye/delta, across the line and part winding (12 leads) start.
* Largest diameter shafts ("Z" Frames) for the highest load ratings in the industry - High Efficiency Only
* Labyrinth seal on both ends ("Z" Frames) - High Efficiency Only
* NPT Threaded terminal box

***Inverter Rated:***
***1000 : 1 for variable torque***
***20 : 1 for constant torque***

## NEMA PREMIUM EFFICIENCY MOTORS
## CRUSHER DUTY - THREE PHASE
## TEFC - FOOT MOUNT - NEMA PREMIUM

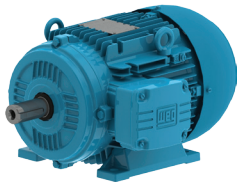
***For additional Crusher Duty ratings see "Severe Duty" section***

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 60 | 45 | 1200 | 404/5T | 06012ET3ERB404T-W22 | 10,497 | N1 | 1,157 | 1.25 | 69.5 | 94.5 | 39.730 | 208-230/460 | 14 |
| 75 | 55 | 1200 | 404/5T | 07512ET3ERB405T-W22 | 12,058 | N1 | 1,210 | 1.25 | 84.9 | 94.5 | 39.730 | 208-230/460 | 14 |
| | | 1200 | 404/5T | 07512ET3GRB405T-W22 | 12,058 | N1 | 1,210 | 1.25 | 84.9 | 94.5 | 39.730 | 460 | 14 |
| 100 | 75 | 1800 | 404/5T | 10018ET3ERB405T-W22 | 11,689 | N1 | 1,302 | 1.25 | 111 | 95.4 | 39.730 | 208-230/460 | 14 |
| | | 1800 | 404/5T | 10018ET3GRB405T-W22 | 11,689 | N1 | 1,302 | 1.25 | 111 | 95.4 | 39.730 | 460 | 14 |
| | | 1800 | 404/5T | 10018ET3HRB405T-W22 | 11,689 | N1 | 1,302 | 1.25 | 88.8 | 95.4 | 39.730 | 575 | 14 |
| | | 1200 | 444/5T | 10012ET3ERB444T-W22 | 15,631 | N1 | 1,741 | 1.25 | 121 | 95.0 | 44.950 | 208-230/460 | 14 |
| | | 1200 | 444/5T | 10012ET3GRB444T-W22 | 15,631 | N1 | 1,741 | 1.25 | 121 | 95.0 | 44.950 | 460 | 14 |
| 125 | 90 | 1800 | 444/5T | 12518ET3ERB444T-W22 | 15,563 | N1 | 1,841 | 1.15 | 139 | 95.4 | 44.950 | 208-230/460 | 14 |
| | | 1800 | 444/5T | 12518ET3GRB444T-W22 | 14,748 | N1 | 1,841 | 1.15 | 139 | 95.4 | 44.950 | 460 | 14 |
| | | 1200 | 444/5T | 12512ET3ERB445T-W22 | 18,939 | N1 | 2,082 | 1.15 | 143 | 95.0 | 44.950 | 208-230/460 | 14 |
| | | 1200 | 444/5T | 12512ET3GRB445T-W22 | 18,939 | N1 | 2,082 | 1.15 | 143 | 95.0 | 44.950 | 460 | 14 |
| 150 | 110 | 1800 | 444/5T | 15018ET3GRB445T-W22 | 17,420 | N1 | 1,841 | 1.15 | 170 | 95.8 | 44.950 | 460 | 14 |
| | | 1800 | 444/5T | 15018ET3HRB445T-W22 | 17,420 | N1 | 1,841 | 1.15 | 136 | 95.8 | 44.950 | 575 | 14 |
| | | 1200 | 445/7T | 15012ET3GRB447T-W22 | 20,639 | N1 | 2,210 | 1.15 | 176 | 95.8 | 48.701 | 460 | 14 |
| 200 | 150 | 1800 | 445/7T | 20018ET3GRB447T-W22 | 21,098 | N1 | 1,850 | 1.15 | 230 | 96.2 | 48.701 | 460 | 14 |
| | | 1800 | 445/7T | 20018ET3HRB447T-W22 | 21,098 | N1 | 1,850 | 1.15 | 184 | 96.2 | 48.701 | 575 | 14 |
| | | 1200 | 445/7T | 20012ET3GRB447T-W22 | 25,133 | N1 | 2,467 | 1.15 | 237 | 95.8 | 48.701 | 460 | 14 |
| | | 1200 | 447/9T | 20012ET3GRB449T-W22 | 25,255 | N1 | 2,467 | 1.15 | 237 | 95.8 | 56.338 | 460 | 14 |

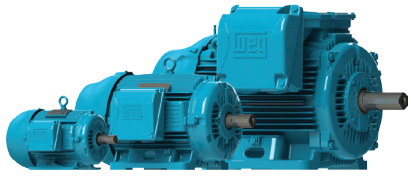
Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice


Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## IEC TRU-METRIC™ - THREE PHASE
## TEFC



Aluminum



W22 Cast Iron

This line is designed and built according to European IEC34 and IEC79 standards.

* 60 Hz (1.15 service factor) and 50 Hz (1.0 service factor)
* Class F insulation (Impregnation Resin and Magnet wire are class H)
* F2 mounted as standard (F1 convertible)
* Stainless Steel Nameplate - Laser etched with High contrast background
* Regreasable ball bearings (Frames 160 and up)
* Gasketed conduit box
* Class I, Div. 2, Groups A, B, C & D – T3, Class II, Div 2, Groups F & G – T3C (Cast Iron Frames only)
* Suitable for WYE/Delta Start (W and Y voltage code motors)

### Features that make a difference:

* 1.25 service factor for 60 Hz operation (IE3)
* Optimized ventilation system for cooler operation and reduced noise levels.
* Solid base for reduced vibration levels (Cast Iron Frames)
* Frames 225 and up can easily be F1 (B3L) converted by simply rotating the terminal box adapter or F3 by removing it.
* Aluminum frames have removable feet for easy F1, F2 and F3 (B3L, B3R, B3T) conversion
* Terminal blocks

***Inverter Rated:***
***1000 : 1 for variable torque***
***12 : 1 for constant torque***

## NEMA PREMIUM EFFICIENCY MOTORS
## IEC TRU-METRIC™ - THREE PHASE
## TEFC - FOOT MOUNT - IE3

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1200/1000 | 90S/L | .7512ET3WAL90S | 537 | T1 | 51 | 1.25 | 1.68 | 82.5 | 12.953 | 460//220-240/380-415 | 2;7 |
| 1.5 | 1.1 | 3600/3000 | 80 | 00136ET3WAL80 | 444 | T1 | 40 | 1.25 | 2.03 | 84.0 | 10.866 | 460//220-240/380-415 | 2;7 |
| | | 1800/1500 | 90S/L | 00118ET3WAL90S | 470 | T1 | 40 | 1.25 | 2.05 | 86.5 | 12.953 | 460//220-240/380-415 | 2;7 |
| | | 1200/1000 | 100L | 00112ET3WAL100L | 746 | T1 | 67 | 1.25 | 2.31 | 85.5 | 14.803 | 460//220-240/380-415 | 2;7 |
| 2 | 1.5 | 3600/3000 | 90S/L | 00156ET3WAL90S | 504 | T1 | 36 | 1.25 | 2.69 | 85.5 | 12.953 | 460//220-240/380-415 | 2;7 |
| | | 1800/1500 | 90L | 00158ET3W90L-W22 | 537 | T1 | 53 | 1.25 | 2.79 | 86.5 | 12.953 | 460//220-240/380-415 | 7 |
| | | 1800/1500 | 90S/L | 00158ET3WAL90L | 524 | T1 | 45 | 1.25 | 2.79 | 86.5 | 12.953 | 460//220-240/380-415 | 2;7 |
| | | 1200/1000 | 100L | 00152ET3WAL100L | 812 | T1 | 75 | 1.25 | 3.15 | 86.5 | 14.803 | 460//220-240/380-415 | 2;7 |
| | | 1800 | 90S/L | 00158ET3HAL90L | 524 | T1 | 45 | 1.25 | 2.23 | 86.5 | 12.953 | 575 | 2;7 |
| 3 | 2.2 | 3600/3000 | 90S/L | 00236ET3WAL90L | 756 | T1 | 46 | 1.25 | 3.85 | 86.5 | 12.953 | 460//220-240/380-415 | 2;7 |
| | | 1800/1500 | 100L | 00218ET3W100L-W22 | 645 | T1 | 74 | 1.25 | 4.05 | 87.5 | 14.803 | 460//220-240/380-415 | 7 |
| | | 1800/1500 | 100L | 00218ET3WAL100L | 630 | T1 | 64 | 1.25 | 4.05 | 87.5 | 14.803 | 460//220-240/380-415 | 2;7 |
| | | 1200/1000 | 132S | 00212ET3YAL132S | 1,166 | T1 | 131 | 1.25 | 4.41 | 89.5 | 19.291 | 460//380-415/660-690 | 2;7 |
| 4 | 3 | 3600/3000 | 100L | 00336ET3WAL100L | 805 | T1 | 65 | 1.25 | 5.01 | 88.5 | 14.803 | 460//220-240/380-415 | 2;7 |
| | | 1800/1500 | 100L | 00318ET3WAL100L | 672 | T1 | 87 | 1.25 | 5.39 | 88.5 | 14.803 | 460//220-240/380-415 | 2;7 |
| | | 1200/1000 | 132M | 00312ET3YAL132M | 1,247 | T1 | 137 | 1.25 | 6.01 | 89.5 | 19.291 | 460//380-415/660-690 | 2;7 |
| | | 1800 | 100L | 00318ET3HAL100L | 672 | T1 | 87 | 1.25 | 4.31 | 88.5 | 14.803 | 575 | 2;7 |
| 5.5 | 4 | 3600/3000 | 112M | 00436ET3YAL112M | 874 | T1 | 84 | 1.25 | 6.67 | 88.5 | 15.472 | 460//380-415/660-690 | 2;7 |
| | | 1800/1500 | 112M | 00418ET3Y112M-W22 | 694 | T1 | 101 | 1.25 | 7.10 | 89.5 | 15.472 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 112M | 00418ET3YAL112M | 679 | T1 | 88 | 1.25 | 7.10 | 89.5 | 15.472 | 460//380-415/660-690 | 2;7 |
| | | 1200/1000 | 132M | 00412ET3YAL132M | 1,254 | T1 | 133 | 1.25 | 7.90 | 89.5 | 19.291 | 460//380-415/660-690 | 2;7 |
| 7.5 | 5.5 | 3600/3000 | 132S | 00536ET3YAL132S | 1,144 | T1 | 135 | 1.25 | 8.97 | 89.5 | 19.291 | 460//380-415/660-690 | 2;7 |
| | | 1800/1500 | 132S | 00518ET3Y132S-W22 | 953 | T1 | 157 | 1.25 | 9.07 | 91.7 | 17.795 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 132S | 00518ET3YAL132S | 932 | T1 | 144 | 1.25 | 9.07 | 91.7 | 19.291 | 460//380-415/660-690 | 2;7 |
| | | 1200/1000 | 160M | 00512ET3Y160M-W22 | 1,760 | T1 | 276 | 1.25 | 9.48 | 91.0 | 23.543 | 460//380-415/660-690 | 7 |
| | | 1800 | 132S | 00518ET3HAL132S | 932 | T1 | 144 | 1.25 | 7.26 | 91.7 | 19.291 | 575 | 2;7 |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

# NEMA PREMIUM EFFICIENCY MOTORS
# IEC TRU-METRIC™ - THREE PHASE
# TEFC - FOOT MOUNT - IE3

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 7.5 | 3600/3000 | 132S | 00736ET3YAL132S | 1,292 | T1 | 144 | 1.25 | 12.3 | 90.2 | 19.291 | 460//380-415/660-690 | 2;7 |
| | | 1800/1500 | 132M | 00718ET3Y132M-W22 | 1,135 | T1 | 177 | 1.25 | 12.2 | 91.7 | 19.291 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 132M | 00718ET3YAL132M | 1,110 | T1 | 159 | 1.25 | 12.2 | 91.7 | 19.291 | 460//380-415/660-690 | 2;7 |
| | | 1200/1000 | 160M | 00712ET3Y160M-W22 | 2,306 | T1 | 291 | 1.25 | 13.1 | 91.0 | 23.543 | 460//380-415/660-690 | 7 |
| | | 1800 | 132M | 00718ET3HAL132M | 1,110 | T1 | 159 | 1.25 | 9.76 | 91.7 | 19.291 | 575 | 2;7 |
| 15 | 11 | 3600/3000 | 160M | 01136ET3Y160M-W22 | 2,102 | T1 | 276 | 1.25 | 17.9 | 91.7 | 23.543 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 160M | 01118ET3Y160M-W22 | 1,726 | T1 | 293 | 1.25 | 18.2 | 92.4 | 23.543 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 160L | 01112ET3Y160L-W22 | 3,160 | T1 | 337 | 1.25 | 18.8 | 91.7 | 25.276 | 460//380-415/660-690 | 7 |
| 20 | 15 | 3600/3000 | 160M | 01536ET3Y160M-W22 | 2,413 | T1 | 284 | 1.25 | 24.4 | 91.7 | 23.543 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 160L | 01518ET3Y160L-W22 | 2,118 | T1 | 342 | 1.25 | 25.0 | 93.0 | 25.276 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 180L | 01512ET3Y180L-W22 | 3,884 | T1 | 456 | 1.25 | 24.7 | 91.7 | 27.638 | 460//380-415/660-690 | 7 |
| | | 1800 | 160L | 01518ET3H160L-W22 | 2,118 | T1 | 342 | 1.25 | 20.0 | 93.0 | 25.276 | 575 | 7 |
| 25 | 18.5 | 3600/3000 | 160L | 01836ET3Y160L-W22 | 2,925 | T1 | 322 | 1.25 | 29.9 | 92.4 | 25.276 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 180M | 01818ET3Y180M-W22 | 2,689 | T1 | 427 | 1.25 | 30.6 | 93.6 | 26.142 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 200L | 01812ET3Y200L-W22 | 4,886 | T1 | 525 | 1.25 | 30.8 | 93.0 | 30.197 | 460//380-415/660-690 | 7 |
| 30 | 22 | 3600/3000 | 180M | 02236ET3Y180M-W22 | 3,492 | T1 | 418 | 1.25 | 34.7 | 92.4 | 26.142 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 180L | 02218ET3Y180L-W22 | 3,225 | T1 | 467 | 1.25 | 36 | 93.6 | 27.638 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 200L | 02212ET3Y200L-W22 | 4,924 | T1 | 562 | 1.25 | 37.1 | 93.0 | 30.197 | 460//380-415/660-690 | 7 |
| 40 | 30 | 3600/3000 | 200L | 03036ET3Y200L-W22 | 4,877 | T1 | 571 | 1.25 | 47.1 | 93.0 | 30.197 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 200L | 03018ET3Y200L-W22 | 4,312 | T1 | 569 | 1.25 | 49.4 | 94.1 | 30.197 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 225S/M | 03012ET3Y225S/M-W22 | 7,689 | T1 | 990 | 1.25 | 47.6 | 94.1 | 34.882 | 460//380-415/660-690 | 7 |
| 50 | 37 | 3600/3000 | 200L | 03736ET3Y200L-W22 | 5,487 | T1 | 617 | 1.25 | 57.7 | 93.6 | 30.197 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 225S/M | 03718ET3Y225S/M-W22 | 6,984 | T1 | 970 | 1.25 | 58.5 | 94.5 | 34.882 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 250S/M | 03712ET3Y250S/M-W22 | 9,947 | T1 | 1,188 | 1.25 | 58.8 | 94.1 | 37.992 | 460//380-415/660-690 | 7 |
| 60 | 45 | 3600/3000 | 225S/M | 04536ET3Y225S/M-W22 | 7,961 | T1 | 1,023 | 1.25 | 66.7 | 94.1 | 33.701 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 225S/M | 04518ET3Y225S/M-W22 | 7,391 | T1 | 1,032 | 1.25 | 69.9 | 95.0 | 34.882 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 280S/M | 04512ET3Y280S/M-W22 | 11,023 | T1 | 1,653 | 1.25 | 74.7 | 94.5 | 42.165 | 460//380-415/660-690 | 7 |
| 75 | 55 | 3600/3000 | 250S/M | 05536ET3Y250S/M-W22 | 9,847 | T1 | 1,185 | 1.25 | 80.3 | 94.5 | 37.992 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 250S/M | 05518ET3Y250S/M-W22 | 8,961 | T1 | 1,234 | 1.25 | 85.1 | 95.4 | 37.992 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 280S/M | 05512ET3Y280S/M-W22 | 13,622 | T1 | 1,752 | 1.25 | 90.2 | 94.5 | 42.165 | 460//380-415/660-690 | 7 |
| 100 | 75 | 3600/3000 | 280S/M | 07536ET3Y280S/M-W22 | 12,472 | T1 | 1,761 | 1.25 | 111 | 94.5 | 42.165 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 280S/M | 07518ET3Y280S/M-W22 | 12,353 | T1 | 1,765 | 1.25 | 116 | 95.4 | 42.165 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 315S/M | 07512ET3Y315S/M-W22 | 16,479 | T1 | 2,316 | 1.25 | 122 | 95.0 | 50.157 | 460//380-415/660-690 | 7 |
| 125 | 90 | 3600/3000 | 280S/M | 09036ET3Y280S/M-W22 | 16,720 | T1 | 1,838 | 1.25 | 132 | 95.0 | 42.165 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 280S/M | 09018ET3Y280S/M-W22 | 15,220 | T1 | 1,871 | 1.25 | 139 | 95.4 | 42.165 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 315S/M | 09012ET3Y315S/M-W22 | 19,448 | T1 | 2,506 | 1.25 | 146 | 95.4 | 50.157 | 460//380-415/660-690 | 7 |
| 150 | 110 | 3600/3000 | 315S/M | 11036ET3Y315S/M-W22 | 21,018 | T1 | 2,316 | 1.25 | 163 | 95.0 | 48.976 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 280S/M | 11018ET3Y280S/M-W22 | 17,078 | T1 | 2,107 | 1.25 | 170 | 95.8 | 42.165 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 315S/M | 11012ET3Y315S/M-W22 | 21,300 | T1 | 2,634 | 1.25 | 178 | 95.8 | 50.157 | 460//380-415/660-690 | 7 |
| 175 | 132 | 3600/3000 | 315S/M | 13236ET3Y315S/M-W22 | 23,180 | T1 | 2,506 | 1.25 | 193 | 95.4 | 48.976 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 315S/M | 13218ET3Y315S/M-W22 | 19,732 | T1 | 2,609 | 1.25 | 203 | 96.2 | 50.157 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 315S/M | 13212ET3Y315S/M-W22 | 19,079 | T1 | 2,819 | 1.25 | 214 | 95.8 | 50.157 | 460//380-415/660-690 | 7 |
| 200 | 150 | 3600/3000 | 315S/M | 15036ET3Y315S/M-W22 | 26,249 | T1 | 2,596 | 1.25 | 219 | 95.4 | 48.976 | 460//380-415/660-690 | 7 |
| | | 1800/1500 | 315S/M | 15018ET3Y315S/M-W22 | 21,772 | T1 | 2,673 | 1.25 | 228 | 96.2 | 50.157 | 460//380-415/660-690 | 7 |
| | | 1200/1000 | 315L | 15012ET3Y315L-W22 | 22,444 | T1 | 3,315 | 1.25 | 240 | 95.8 | 54.449 | 460//380-415/660-690 | 7 |

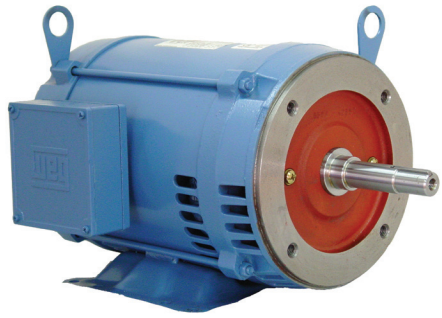
Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice


Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS CLOSE-COUPLED PUMP - THREE PHASE ODP

WEG Open Drip Proof motors are designed to meet demanding applications in environments where dirt and humidity are minimal. These motors are specifically designed to provide maximum ventilation and heat dissipation.

* 50/60 Hz rated (380V on Nameplate - 400/415 Available)
* Class F insulation (Impregnation Resin and Magnet wire are class H)
* F1 Mounted (Cast Iron Frame motors are F2 convertible)
* Stainless Steel Nameplate - Laser etched with High contrast background (Cast Iron Frames only)
* Cast Iron Frames: Regreasable ball bearings (Frames 254JM/JP and up)
* Rolled Steel Frames: ZZ ball bearings



***Inverter Rated:***
***1000 : 1 for variable torque***

## NEMA PREMIUM EFFICIENCY MOTORS CLOSE-COUPLED PUMP - THREE PHASE TEFC

High performance with maximum energy efficiency, this is the meaning of the new WEG electric motor. High efficiency and Low cost of Ownership throughout the entire motor lifetime have been the basis for the W22 development. A design created to anticipate concepts on performance and energy savings.

WEG's W22 cast iron platform has an improved cooling system and solid feet for cooler operation and reduced vibration and noise extending the life of the motor.

* 50/60 Hz rated (380V on Nameplate - 400/415 Available)
* Class F insulation (Impregnation Resin is class H)
* F1 Mounted (F2 convertible).
* Stainless Steel Nameplate - Laser etched with High contrast background
* Regreasable ball bearings (Frames 254JM/JP and up)
* Gasketed conduit box
* Class I, Div. 2, Groups A, B, C & D – T3, Class II, Div 2, Groups F & G – T3C

**Features that make a difference:**

* 1.25 service factor
* Optimized ventilation system for cooler operation and reduced noise levels.
* Solid base for reduced vibration levels
* NPT Threaded terminal box

***Inverter Rated:***
***1000 : 1 for variable torque***

# NEMA PREMIUM EFFICIENCY MOTORS
## CLOSE-COUPLED PUMP - THREE PHASE - TYPE JM
## ODP – NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1800 | E143/5JM | 00118OT3E143JM | 486 | P1C | 40 | 1.15 | 1.45 | 85.5 | 14.055 | 208-230/460 | 9 |
| | | 1800 | E143/5JM | 00118OT3H143JM | 486 | P1C | 40 | 1.15 | 1.16 | 85.5 | 14.055 | 575 | 9 |
| | | 1200 | E143/5JM | 00112OT3E145JM | 550 | P1C | 41 | 1.15 | 1.63 | 82.5 | 14.055 | 208-230/460 | 9 |
| 1.5 | 1.1 | 3600 | E143/5JM | 00156OT3E143JM | 534 | P1C | 42 | 1.15 | 1.90 | 85.5 | 14.055 | 208-230/460 | 9 |
| | | 1800 | E143/5JM | 00158OT3E145JM | 553 | P1C | 47 | 1.15 | 2.20 | 86.5 | 14.055 | 208-230/460 | 9 |
| | | 1800 | E143/5JM | 00158OT3H145JM | 553 | P1C | 47 | 1.15 | 1.76 | 86.5 | 14.055 | 575 | 9 |
| | | 1200 | 182JM | 00152OT3E182JM | 769 | P1C | 48 | 1.15 | 2.31 | 86.5 | 14.527 | 208-230/460 | 9 |
| 2 | 1.5 | 3600 | E143/5JM | 00236OT3E145JM | 580 | P1C | 44 | 1.15 | 2.50 | 86.5 | 14.055 | 208-230/460 | 9 |
| | | 3600 | E143/5JM | 00236OT3H145JM | 580 | P1C | 44 | 1.15 | 2.00 | 86.5 | 14.055 | 575 | 9 |
| | | 1800 | E143/5JM | 00218OT3E145JM | 607 | P1C | 47 | 1.15 | 2.90 | 86.5 | 14.055 | 208-230/460 | 9 |
| | | 1800 | E143/5JM | 00218OT3H145JM | 607 | P1C | 47 | 1.15 | 2.32 | 86.5 | 14.055 | 575 | 9 |
| | | 1200 | 184JM | 00212OT3E184JM | 816 | P1C | 63 | 1.15 | 3.03 | 87.5 | 15.315 | 208-230/460 | 9 |
| 3 | 2.2 | 3600 | E143/5JM | 00336OT3E145JM | 660 | P1C | 49 | 1.15 | 3.50 | 86.5 | 14.842 | 208-230/460 | 9 |
| | | 3600 | E143/5JM | 00336OT3H145JM | 660 | P1C | 49 | 1.15 | 2.80 | 86.5 | 14.842 | 575 | 9 |
| | | 1800 | 182JM | 00318OT3E182JM | 665 | P1C | 50 | 1.15 | 4.06 | 89.5 | 14.527 | 208-230/460 | 9 |
| | | 1800 | 182JM | 00318OT3H182JM | 665 | P1C | 50 | 1.15 | 3.25 | 89.5 | 14.527 | 575 | 9 |
| | | 1200 | 213/5JM | 00312OT3E213JM | 1,105 | P1C | 72 | 1.15 | 4.27 | 88.5 | 17.323 | 208-230/460 | 9 |
| 5 | 3.7 | 3600 | 182JM | 00536OT3E182JM | 780 | P1C | 51 | 1.15 | 6.17 | 88.5 | 14.527 | 208-230/460 | 9 |
| | | 3600 | 182JM | 00536OT3H182JM | 780 | P1C | 51 | 1.15 | 4.94 | 88.5 | 14.527 | 575 | 9 |
| | | 1800 | 184JM | 00518OT3E184JM | 849 | P1C | 65 | 1.15 | 6.41 | 89.5 | 15.315 | 208-230/460 | 9 |
| | | 1800 | 184JM | 00518OT3H184JM | 849 | P1C | 65 | 1.15 | 5.13 | 89.5 | 15.315 | 575 | 9 |
| | | 1200 | 213/5JM | 00512OT3E215JM | 1,319 | P1C | 101 | 1.15 | 6.92 | 89.5 | 17.323 | 208-230/460 | 9 |
| 7.5 | 5.5 | 3600 | 184JM | 00736OT3E184JM | 1,086 | P1C | 63 | 1.15 | 8.97 | 88.5 | 15.315 | 208-230/460 | 9 |
| | | 3600 | 184JM | 00736OT3H184JM | 1,086 | P1C | 63 | 1.15 | 7.18 | 88.5 | 15.315 | 575 | 9 |
| | | 1800 | 213/5JM | 00718OT3E213JM | 1,119 | P1C | 83 | 1.15 | 9.03 | 91.0 | 17.323 | 208-230/460 | 9 |
| | | 1200 | 254JM | 00712OT3E254JM | 1,985 | P1C | 83 | 1.15 | 9.69 | 90.2 | 22.169 | 208-230/460 | |
| 10 | 7.5 | 3600 | 213/5JM | 01036OT3E213JM | 1,289 | P1C | 126 | 1.15 | 11.9 | 90.2 | 17.323 | 208-230/460 | 9 |
| | | 3600 | 213/5JM | 01036OT3H213JM | 1,289 | P1C | 126 | 1.15 | 9.49 | 90.2 | 17.323 | 575 | 9 |
| | | 1800 | 213/5JM | 01018OT3E215JM | 1,364 | P1C | 105 | 1.15 | 12.2 | 91.7 | 17.323 | 208-230/460 | 9 |
| | | 1200 | 256JM | 01012OT3E256JM | 2,298 | P1C | 271 | 1.15 | 13.0 | 91.7 | 23.902 | 208-230/460 | |
| 15 | 11 | 3600 | 213/5JM | 01536OT3E215JM | 1,707 | P1C | 131 | 1.15 | 17.4 | 91.0 | 17.323 | 208-230/460 | 9 |
| | | 3600 | 213/5JM | 01536OT3H215JM | 1,707 | P1C | 131 | 1.15 | 13.9 | 91.0 | 17.323 | 575 | 9 |
| | | 1800 | 254JM | 01518OT3E254JM | 1,995 | P1C | 274 | 1.15 | 18.6 | 93.0 | 22.169 | 208-230/460 | |
| | | 1800 | 254JM | 01518OT3H254JM | 1,995 | P1C | 274 | 1.15 | 14.9 | 93.0 | 22.169 | 575 | |
| | | 1200 | 284JM | 01512OT3E284JM | 3,164 | P1C | 391 | 1.15 | 17.7 | 91.7 | 24.261 | 208-230/460 | |
| 20 | 15 | 3600 | 254JM | 02036OT3E254JM | 2,107 | P1C | 199 | 1.15 | 24.6 | 91.0 | 22.169 | 208-230/460 | |
| | | 3600 | 254JM | 02036OT3H254JM | 2,107 | P1C | 199 | 1.15 | 19.7 | 91.0 | 22.169 | 575 | |
| | | 1800 | 256JM | 02018OT3E256JM | 2,413 | P1C | 315 | 1.15 | 25.0 | 93.0 | 23.902 | 208-230/460 | |
| | | 1800 | 256JM | 02018OT3H256JM | 2,413 | P1C | 315 | 1.15 | 20.0 | 93.0 | 23.902 | 575 | |
| | | 1200 | 286JM | 02012OT3E286JM | 3,872 | P1C | 424 | 1.15 | 24.0 | 92.4 | 25.754 | 208-230/460 | |
| 25 | 18.5 | 3600 | 256JM | 02536OT3E256JM | 2,598 | P1C | 263 | 1.15 | 29.8 | 91.7 | 23.902 | 208-230/460 | |
| | | 1800 | 284JM | 02518OT3E284JM | 2,912 | P1C | 369 | 1.15 | 29.9 | 93.6 | 24.261 | 208-230/460 | |
| | | 1200 | 324JM | 02512OT3E324JM | 4,306 | P1C | 493 | 1.15 | 30.4 | 93.0 | 26.431 | 208-230/460 | |
| 30 | 22 | 3600 | 284JM | 03036OT3E284JM | 3,185 | P1C | 360 | 1.15 | 35.2 | 92.4 | 24.261 | 208-230/460 | |
| | | 1800 | 286JM | 03018OT3E286JM | 3,368 | P1C | 446 | 1.15 | 35.4 | 94.1 | 25.754 | 208-230/460 | |
| | | 1200 | 326JM | 03012OT3E326JM | 4,741 | P1C | 603 | 1.15 | 36.0 | 93.6 | 27.927 | 208-230/460 | |
| 40 | 30 | 3600 | 286JM | 04036OT3E286JM | 3,811 | P1C | 444 | 1.15 | 47.1 | 93.0 | 25.754 | 208-230/460 | |
| | | 1800 | 324JM | 04018OT3E324JM | 3,797 | P1C | 537 | 1.15 | 48.2 | 94.1 | 26.431 | 208-230/460 | |
| | | 1200 | 364/5JM | 04012OT3E364JM | 6,696 | P1C | 853 | 1.15 | 60.2 | 94.1 | 29.139 | 208-230/460 | |
| 50 | 37 | 3600 | 324JM | 05036OT3E324JM | 4,607 | P1C | 526 | 1.15 | 59.1 | 93.6 | 26.431 | 208-230/460 | |
| | | 3600 | 324JM | 05036OT3G324JM | 4,607 | P1C | 526 | 1.15 | 59.1 | 93.6 | 26.431 | 460 | |
| | | 1800 | 326JM | 05018OT3E326JM | 4,877 | P1C | 603 | 1.15 | 61.4 | 94.5 | 27.927 | 208-230/460 | |
| | | 1200 | 364/5JM | 05012OT3E365JM | 7,666 | P1C | 976 | 1.15 | 60.2 | 94.1 | 29.139 | 208-230/460 | |
| 60 | 45 | 3600 | 326JM | 06036OT3E326JM | 5,432 | P1C | 612 | 1.15 | 71.0 | 93.6 | 27.927 | 208-230/460 | |
| | | 1800 | 364/5JM | 06018OT3E364JM | 5,994 | P1C | 939 | 1.15 | 69.9 | 95.0 | 29.139 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"



Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## CLOSE-COUPLED PUMP - THREE PHASE - TYPE JM
## ODP – NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 60 | 45 | 1800 | 364/5JM | 060180T3G364JM | 5,994 | P1C | 939 | 1.15 | 69.9 | 95.0 | 29.139 | 460 | |
| 75 | 55 | 3600 | 364/5JM | 075360T3E364JM | 6,951 | P1C | 809 | 1.15 | 81.5 | 94.1 | 29.139 | 208-230/460 | |
| | | 3600 | 364/5JM | 075360T3G364JM | 6,951 | P1C | 809 | 1.15 | 81.5 | 94.1 | 29.139 | 460 | |
| | | 1800 | 364/5JM | 075180T3E365JM | 6,932 | P1C | 939 | 1.15 | 85.5 | 95.0 | 29.139 | 208-230/460 | |
| | | 1800 | 364/5JM | 075180T3G365JM | 6,932 | P1C | 939 | 1.15 | 85.5 | 95.0 | 29.139 | 460 | |
| 100 | 75 | 3600 | 364/5JM | 100360T3E365JM | 8,683 | P1C | 939 | 1.15 | 111 | 94.5 | 29.139 | 208-230/460 | |
| | | 3600 | 364/5JM | 100360T3G365JM | 8,683 | P1C | 939 | 1.15 | 111 | 94.5 | 29.139 | 460 | |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

## NEMA PREMIUM EFFICIENCY MOTORS
## CLOSE-COUPLED PUMP - THREE PHASE - TYPE JM
## TEFC – NEMA Premium

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1800 | 143JM | 00118ET3E143JM-W22 | 613 | P1 | 43 | 1.25 | 1.41 | 85.5 | 14.304 | 208-230/460 | |
| | | 1800 | 143JM | 00118ET3H143JM-W22 | 613 | P1 | 43 | 1.25 | 1.13 | 85.5 | 14.304 | 575 | |
| | | 1200 | 145JM | 00112ET3E145JM-W22 | 700 | P1 | 55 | 1.25 | 1.73 | 82.5 | 15.304 | 208-230/460 | |
| 1.5 | 1.1 | 3600 | 143JM | 00156ET3E143JM-W22 | 710 | P1 | 43 | 1.25 | 1.91 | 84.0 | 14.304 | 208-230/460 | |
| | | 1800 | 145JM | 00158ET3E145JM-W22 | 643 | P1 | 51 | 1.25 | 2.02 | 86.5 | 15.304 | 208-230/460 | |
| | | 1800 | 145JM | 00158ET3H145JM-W22 | 643 | P1 | 51 | 1.25 | 1.62 | 86.5 | 15.304 | 575 | |
| | | 1200 | 182JM | 00152ET3E182JM-W22 | 909 | P1 | 74 | 1.25 | 2.39 | 87.5 | 15.996 | 208-230/460 | |
| 2 | 1.5 | 3600 | 145JM | 00236ET3E145JM-W22 | 683 | P1 | 54 | 1.25 | 2.53 | 85.5 | 15.304 | 208-230/460 | |
| | | 1800 | 145JM | 00218ET3E145JM-W22 | 707 | P1 | 53 | 1.25 | 2.61 | 86.5 | 15.304 | 208-230/460 | |
| | | 1800 | 145JM | 00218ET3H145JM-W22 | 707 | P1 | 53 | 1.25 | 2.09 | 86.5 | 15.304 | 575 | |
| | | 1200 | 184JM | 00212ET3E184JM-W22 | 1,021 | P1 | 91 | 1.25 | 3.23 | 88.5 | 17.020 | 208-230/460 | |
| 3 | 2.2 | 3600 | 182JM | 00336ET3E182JM-W22 | 918 | P1 | 92 | 1.25 | 3.63 | 86.5 | 15.996 | 208-230/460 | |
| | | 3600 | 182JM | 00336ET3H182JM-W22 | 918 | P1 | 92 | 1.25 | 2.90 | 86.5 | 15.996 | 575 | |
| | | 1800 | 182JM | 00318ET3E182JM-W22 | 1,022 | P1 | 94 | 1.25 | 3.88 | 89.5 | 15.996 | 208-230/460 | |
| | | 1800 | 182JM | 00318ET3H182JM-W22 | 1,022 | P1 | 64 | 1.25 | 3.10 | 89.5 | 15.996 | 575 | |
| | | 1200 | 213JM | 00312ET3E213JM-W22 | 1,423 | P1 | 126 | 1.25 | 4.41 | 89.5 | 18.678 | 208-230/460 | |
| 5 | 3.7 | 3600 | 184JM | 00536ET3E184JM-W22 | 1,075 | P1 | 92 | 1.25 | 5.90 | 88.5 | 17.020 | 208-230/460 | |
| | | 3600 | 184JM | 00536ET3H184JM-W22 | 1,075 | P1 | 92 | 1.25 | 4.72 | 88.5 | 17.020 | 575 | |
| | | 1800 | 184JM | 00518ET3E184JM-W22 | 1,141 | P1 | 98 | 1.25 | 6.45 | 89.5 | 17.020 | 208-230/460 | |
| | | 1800 | 184JM | 00518ET3H184JM-W22 | 1,141 | P1 | 98 | 1.25 | 5.16 | 89.5 | 17.020 | 575 | |
| | | 1200 | 215JM | 00512ET3E215JM-W22 | 1,769 | P1 | 167 | 1.25 | 6.83 | 89.5 | 20.174 | 208-230/460 | |
| 7.5 | 5.5 | 3600 | 213JM | 00736ET3E213JM-W22 | 1,419 | P1 | 144 | 1.25 | 8.76 | 89.5 | 18.678 | 208-230/460 | |
| | | 1800 | 213JM | 00718ET3E213JM-W22 | 1,519 | P1 | 159 | 1.25 | 9.00 | 91.7 | 18.678 | 208-230/460 | |
| | | 1200 | 254JM | 00712ET3E254JM-W22 | 2,455 | P1 | 282 | 1.25 | 9.48 | 91.0 | 24.370 | 208-230/460 | |
| 10 | 7.5 | 3600 | 215JM | 01036ET3E215JM-W22 | 1,769 | P1 | 168 | 1.25 | 11.6 | 90.2 | 20.174 | 208-230/460 | |
| | | 3600 | 215JM | 01036ET3H215JM-W22 | 1,769 | P1 | 168 | 1.25 | 9.28 | 90.2 | 20.174 | 575 | |
| | | 1800 | 215JM | 01018ET3E215JM-W22 | 1,792 | P1 | 177 | 1.25 | 12.4 | 91.7 | 20.174 | 208-230/460 | |
| | | 1200 | 256JM | 01012ET3E256JM-W22 | 2,979 | P1 | 309 | 1.25 | 12.9 | 91.0 | 26.102 | 208-230/460 | |
| 15 | 11 | 3600 | 215JM | 01536ET3E215JM-W22 | 2,058 | P1 | 168 | 1.25 | 17.0 | 91.0 | 20.174 | 208-230/460 | |
| | | 3600 | 254JM | 01536ET3E254JM-W22 | 2,214 | P1 | 256 | 1.25 | 17.2 | 91.0 | 24.370 | 208-230/460 | |
| | | 3600 | 215JM | 01536ET3H215JM-W22 | 2,058 | P1 | 169 | 1.25 | 13.6 | 91.0 | 20.174 | 575 | |
| | | 3600 | 254JM | 01536ET3H254JM-W22 | 2,214 | P1 | 256 | 1.25 | 13.8 | 91.0 | 24.370 | 575 | |
| | | 1800 | 254JM | 01518ET3E254JM-W22 | 2,609 | P1 | 271 | 1.25 | 18.0 | 92.4 | 24.370 | 208-230/460 | |
| | | 1800 | 254JM | 01518ET3H254JM-W22 | 2,609 | P1 | 271 | 1.25 | 14.4 | 92.4 | 24.370 | 575 | |
| | | 1200 | 284JM | 01512ET3E284JM-W22 | 3,912 | P1 | 406 | 1.25 | 17.9 | 91.7 | 27.165 | 208-230/460 | |
| 20 | 15 | 3600 | 256JM | 02036ET3E256JM-W22 | 2,965 | P1 | 289 | 1.25 | 23.2 | 91.0 | 26.102 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

## NEMA PREMIUM EFFICIENCY MOTORS
## CLOSE-COUPLED PUMP - THREE PHASE - TYPE JM
## TEFC – NEMA Premium

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 | 15 | 1800 | 256JM | 02018ET3E256JM-W22 | 2,857 | P1 | 311 | 1.25 | 24.1 | 93.0 | 26.102 | 208-230/460 | |
| | | 1800 | 256JM | 02018ET3H256JM-W22 | 2,857 | P1 | 311 | 1.25 | 19.3 | 93.0 | 26.102 | 575 | |
| | | 1200 | 286JM | 02012ET3E286JM-W22 | 4,940 | P1 | 453 | 1.25 | 24.2 | 91.7 | 28.700 | 208-230/460 | |
| 25 | 18.5 | 3600 | 284JM | 02536ET3E284JM-W22 | 3,619 | P1 | 389 | 1.25 | 28.5 | 91.7 | 27.165 | 208-230/460 | |
| | | 1800 | 284JM | 02518ET3E284JM-W22 | 3,734 | P1 | 415 | 1.25 | 29.5 | 93.6 | 27.165 | 208-230/460 | |
| | | 1200 | 324JM | 02512ET3E324JM-W22 | 5,546 | P1 | 590 | 1.25 | 30.4 | 93.0 | 28.149 | 208-230/460 | |
| 30 | 22 | 3600 | 286JM | 03036ET3E286JM-W22 | 4,539 | P1 | 419 | 1.25 | 33.8 | 91.7 | 28.700 | 208-230/460 | |
| | | 1800 | 286JM | 03018ET3E286JM-W22 | 4,096 | P1 | 464 | 1.25 | 35.1 | 93.6 | 28.700 | 208-230/460 | |
| | | 1200 | 326JM | 03012ET3E326JM-W22 | 6,686 | P1 | 583 | 1.25 | 35.8 | 93.0 | 29.645 | 208-230/460 | |
| 40 | 30 | 3600 | 324JM | 04036ET3E324JM-W22 | 5,534 | P1 | 577 | 1.25 | 45.8 | 92.4 | 28.149 | 208-230/460 | |
| | | 1800 | 324JM | 04018ET3E324JM-W22 | 5,316 | P1 | 522 | 1.25 | 48.2 | 94.1 | 28.149 | 208-230/460 | |
| | | 1200 | 364/5JM | 04012ET3E364JM-W22 | 8,807 | P1 | 947 | 1.25 | 46.5 | 94.1 | 33.031 | 208-230/460 | |
| 50 | 37 | 3600 | 326JM | 05036ET3E326JM-W22 | 6,622 | P1 | 614 | 1.25 | 56.1 | 93.0 | 29.645 | 208-230/460 | |
| | | 1800 | 326JM | 05018ET3E326JM-W22 | 6,513 | P1 | 566 | 1.25 | 59.2 | 94.5 | 29.645 | 208-230/460 | |
| | | 1200 | 364/5JM | 05012ET3E365JM-W22 | 10,551 | P1 | 983 | 1.25 | 57.4 | 94.1 | 33.031 | 208-230/460 | |
| 60 | 45 | 3600 | 364/5JM | 06036ET3E364JM-W22 | 8,261 | P1 | 939 | 1.25 | 67.0 | 93.6 | 33.031 | 208-230/460 | |
| | | 1800 | 364/5JM | 06018ET3E364JM-W22 | 8,912 | P1 | 983 | 1.25 | 68.3 | 95.0 | 33.031 | 208-230/460 | |
| 75 | 55 | 3600 | 364/5JM | 07536ET3E365JM-W22 | 11,124 | P1 | 961 | 1.25 | 81.9 | 93.6 | 33.031 | 208-230/460 | |
| | | 1800 | 364/5JM | 07518ET3E365JM-W22 | 10,057 | P1 | 1,033 | 1.25 | 84.1 | 95.4 | 33.031 | 208-230/460 | |
| 100 | 75 | 3600 | 404/5TCZ | 10036ET3E405JM-W22 | 13,093 | P1 | 1,165 | 1.25 | 110 | 94.1 | 37.724 | 208-230/460 | |
| | | 3600 | 404/5TCZ | 10036ET3G405JM-W22 | 13,093 | P1 | 1,165 | 1.25 | 110 | 94.1 | 37.724 | 460 | |
| | | 1800 | 404/5TCZ | 10018ET3E405JM-W22 | 12,300 | P1 | 1,260 | 1.25 | 111 | 95.4 | 37.724 | 208-230/460 | |
| | | 1800 | 404/5TCZ | 10018ET3G405JM-W22 | 12,300 | P1 | 1,260 | 1.25 | 111 | 95.4 | 37.724 | 460 | |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

## NEMA PREMIUM EFFICIENCY MOTORS
## CLOSE-COUPLED PUMP - THREE PHASE - TYPE JP
## ODP – NEMA Premium

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1800 | E143/5JP | 00118OT3E143JP | 486 | P1C | 40 | 1.15 | 1.45 | 85.5 | 17.126 | 208-230/460 | 9 |
| | | 1200 | E143/5JP | 00112OT3E145JP | 550 | P1C | 40 | 1.15 | 1.63 | 82.5 | 17.126 | 208-230/460 | 9 |
| 1.5 | 1.1 | 3600 | E143/5JP | 00156OT3E143JP | 534 | P1C | 42 | 1.15 | 1.90 | 85.5 | 17.126 | 208-230/460 | 9 |
| | | 1800 | E143/5JP | 00158OT3E145JP | 553 | P1C | 47 | 1.15 | 2.20 | 86.5 | 17.126 | 208-230/460 | 9 |
| | | 1200 | 182JP | 00152OT3E182JP | 729 | P1C | 48 | 1.15 | 2.31 | 86.5 | 20.236 | 208-230/460 | 9 |
| 2 | 1.5 | 3600 | E143/5JP | 00236OT3E145JP | 580 | P1C | 44 | 1.15 | 2.50 | 86.5 | 17.126 | 208-230/460 | 9 |
| | | 1800 | E143/5JP | 00218OT3E145JP | 607 | P1C | 47 | 1.15 | 2.90 | 86.5 | 17.126 | 208-230/460 | 9 |
| | | 1200 | 184JP | 00212OT3E184JP | 863 | P1C | 63 | 1.15 | 3.03 | 87.5 | 21.023 | 208-230/460 | 9 |
| 3 | 2.2 | 3600 | F143/5JP | 00336OT3E145JP | 660 | P1C | 49 | 1.15 | 3.50 | 86.5 | 17.913 | 208-230/460 | 9 |
| | | 1800 | 182JP | 00318OT3E182JP | 665 | P1C | 50 | 1.15 | 4.06 | 89.5 | 20.236 | 208-230/460 | 9 |
| | | 1200 | 213/5JP | 00312OT3E213JP | 1,095 | P1C | 72 | 1.15 | 4.27 | 88.5 | 21.240 | 208-230/460 | 9 |
| 5 | 3.7 | 3600 | 182JP | 00536OT3E182JP | 792 | P1C | 51 | 1.15 | 6.17 | 88.5 | 20.236 | 208-230/460 | 9 |
| | | 1800 | 184JP | 00518OT3E184JP | 848 | P1C | 65 | 1.15 | 6.41 | 89.5 | 21.023 | 208-230/460 | 9 |
| | | 1200 | 213/5JP | 00512OT3E215JP | 1,321 | P1C | 101 | 1.15 | 6.92 | 89.5 | 21.240 | 208-230/460 | 9 |
| 7.5 | 5.5 | 3600 | 184JP | 00736OT3E184JP | 1,086 | P1C | 63 | 1.15 | 8.97 | 88.5 | 21.023 | 208-230/460 | 9 |
| | | 1800 | 213/5JP | 00718OT3E213JP | 1,120 | P1C | 83 | 1.15 | 9.03 | 91.0 | 21.240 | 208-230/460 | 9 |
| | | 1800 | 213/5JP | 00718OT3H213JP | 1,120 | P1C | 83 | 1.15 | 7.22 | 91.0 | 21.240 | 575 | 9 |
| | | 1200 | 254JP | 00712OT3E254JP | 2,113 | P1C | 252 | 1.15 | 9.69 | 90.2 | 25.049 | 208-230/460 | |
| 10 | 7.5 | 3600 | 213/5JP | 01036OT3E213JP | 1,289 | P1C | 126 | 1.15 | 11.9 | 90.2 | 21.240 | 208-230/460 | 9 |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

## NEMA PREMIUM EFFICIENCY MOTORS
## CLOSE-COUPLED PUMP - THREE PHASE - TYPE JP
## ODP – NEMA Premium

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 7.5 | 3600 | 213/5JP | 010360T3H213JP | 1,289 | P1C | 126 | 1.15 | 9.49 | 90.2 | 21.240 | 575 | 9 |
| | | 1800 | 213/5JP | 010180T3E215JP | 1,366 | P1C | 105 | 1.15 | 12.2 | 91.7 | 21.240 | 208-230/460 | 9 |
| | | 1800 | 213/5JP | 010180T3H215JP | 1,366 | P1C | 105 | 1.15 | 9.76 | 91.7 | 21.240 | 575 | 9 |
| | | 1200 | 256JP | 010120T3E256JP | 2,298 | P1C | 271 | 1.15 | 13.0 | 91.7 | 26.782 | 208-230/460 | |
| 15 | 11 | 3600 | 213/5JP | 015360T3E215JP | 1,707 | P1C | 131 | 1.15 | 17.4 | 91.0 | 21.240 | 208-230/460 | 9 |
| | | 3600 | 213/5JP | 015360T3H215JP | 1,707 | P1C | 131 | 1.15 | 13.9 | 91.0 | 21.240 | 575 | 9 |
| | | 1800 | 254JP | 015180T3E254JP | 1,995 | P1C | 274 | 1.15 | 18.6 | 93.0 | 25.049 | 208-230/460 | |
| | | 1200 | 284JP | 015120T3E284JP | 3,163 | P1C | 391 | 1.15 | 17.7 | 91.7 | 27.141 | 208-230/460 | |
| 20 | 15 | 3600 | 254JP | 020360T3E254JP | 2,106 | P1C | 199 | 1.15 | 24.6 | 91.0 | 25.049 | 208-230/460 | |
| | | 1800 | 256JP | 020180T3E256JP | 2,413 | P1C | 315 | 1.15 | 25.0 | 93.0 | 26.782 | 208-230/460 | |
| | | 1200 | 286JP | 020120T3E286JP | 3,871 | P1C | 424 | 1.15 | 24.0 | 92.4 | 28.634 | 208-230/460 | |
| 25 | 18.5 | 3600 | 256JP | 025360T3E256JP | 2,599 | P1C | 263 | 1.15 | 29.8 | 91.7 | 26.782 | 208-230/460 | |
| | | 1800 | 284JP | 025180T3E284JP | 2,911 | P1C | 369 | 1.15 | 29.9 | 93.6 | 27.141 | 208-230/460 | |
| | | 1800 | 284JP | 025180T3H284JP | 2,911 | P1C | 369 | 1.15 | 23.9 | 93.6 | 27.141 | 575 | |
| | | 1200 | 324JP | 025120T3E324JP | 4,306 | P1C | 493 | 1.15 | 30.4 | 93.0 | 29.311 | 208-230/460 | |
| 30 | 22 | 3600 | 284JP | 030360T3E284JP | 3,185 | P1C | 360 | 1.15 | 35.2 | 92.4 | 27.141 | 208-230/460 | |
| | | 1800 | 286JP | 030180T3E286JP | 3,367 | P1C | 446 | 1.15 | 35.4 | 94.1 | 28.634 | 208-230/460 | |
| | | 1200 | 326JP | 030120T3E326JP | 4,980 | P1C | 603 | 1.15 | 36.0 | 93.6 | 30.807 | 208-230/460 | |
| 40 | 30 | 3600 | 286JP | 040360T3E286JP | 3,811 | P1C | 444 | 1.15 | 47.1 | 93.0 | 28.634 | 208-230/460 | |
| | | 1800 | 324JP | 040180T3E324JP | 3,797 | P1C | 537 | 1.15 | 48.2 | 94.1 | 29.311 | 208-230/460 | |
| | | 1200 | 364/5JP | 040120T3E364JP | 7,444 | P1C | 853 | 1.15 | 48.2 | 94.1 | 32.019 | 208-230/460 | |
| 50 | 37 | 3600 | 324JP | 050360T3E324JP | 4,607 | P1C | 526 | 1.15 | 59.1 | 93.6 | 29.311 | 208-230/460 | |
| | | 3600 | 324JP | 050360T3G324JP | 4,607 | P1C | 526 | 1.15 | 59.1 | 93.6 | 29.311 | 460 | |
| | | 1800 | 326JP | 050180T3E326JP | 4,878 | P1C | 603 | 1.15 | 61.4 | 94.5 | 30.807 | 208-230/460 | |
| | | 1200 | 364/5JP | 050120T3E365JP | 7,666 | P1C | 976 | 1.15 | 60.2 | 94.1 | 32.019 | 208-230/460 | |
| 60 | 45 | 3600 | 326JP | 060360T3E326JP | 5,432 | P1C | 612 | 1.15 | 71.0 | 93.6 | 30.807 | 208-230/460 | |
| | | 1800 | 364/5JP | 060180T3E364JP | 5,994 | P1C | 939 | 1.15 | 69.9 | 95.0 | 32.019 | 208-230/460 | |
| | | 1800 | 364/5JP | 060180T3G364JP | 5,994 | P1C | 939 | 1.15 | 69.9 | 95.0 | 32.019 | 460 | |
| | | 1200 | 404/5TCZ | 060120T3E404JP | 9,462 | P1C | 1,035 | 1.15 | 71.2 | 94.5 | 35.263 | 208-230/460 | |
| 75 | 55 | 3600 | 364/5JP | 075360T3E364JP | 7,699 | P1C | 809 | 1.15 | 81.5 | 94.1 | 32.019 | 208-230/460 | |
| | | 3600 | 364/5JP | 075360T3G364JP | 7,699 | P1C | 809 | 1.15 | 81.5 | 94.1 | 32.019 | 460 | |
| | | 1800 | 364/5JP | 075180T3E365JP | 6,932 | P1C | 939 | 1.15 | 85.5 | 95.0 | 32.019 | 208-230/460 | |
| | | 1800 | 364/5JP | 075180T3G365JP | 6,932 | P1C | 939 | 1.15 | 85.5 | 95.0 | 32.019 | 460 | |
| | | 1200 | 404/5TCZ | 075120T3E405JP | 9,762 | P1C | 1,200 | 1.15 | 85.9 | 94.5 | 35.263 | 208-230/460 | |
| 100 | 75 | 3600 | 364/5JP | 100360T3E365JP | 8,173 | P1C | 939 | 1.15 | 111 | 94.5 | 32.019 | 208-230/460 | |
| | | 3600 | 364/5JP | 100360T3G365JP | 8,173 | P1C | 939 | 1.15 | 111 | 94.5 | 32.019 | 460 | |
| | | 1800 | 404/5TCZ | 100180T3E404JP | 8,783 | P1C | 1,172 | 1.15 | 115 | 95.4 | 35.263 | 208-230/460 | |
| | | 1800 | 404/5TCZ | 100180T3G404JP | 8,783 | P1C | 1,172 | 1.15 | 115 | 95.4 | 35.263 | 460 | |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

## NEMA PREMIUM EFFICIENCY MOTORS
## CLOSE-COUPLED PUMP - THREE PHASE - TYPE JP
## TEFC – NEMA Premium

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. hipping Weight (lbs) | Service Factor | FL Amps | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1800 | 143JP | 00118ET3E143JP-W22 | 624 | P1 | 43 | 1.25 | 1.41 | 85.5 | 17.365 | 208-230/460 | |
| | | 1200 | 145JP | 00112ET3E145JP-W22 | 714 | P1 | 55 | 1.25 | 1.73 | 82.5 | 18.365 | 208-230/460 | |
| 1.5 | 1.1 | 3600 | 143JP | 00156ET3E143JP-W22 | 649 | P1 | 43 | 1.25 | 1.91 | 84.0 | 17.365 | 208-230/460 | |
| | | 1800 | 145JP | 00158ET3E145JP-W22 | 653 | P1 | 51 | 1.25 | 2.02 | 86.5 | 18.365 | 208-230/460 | |
| | | 1200 | 182JP | 00152ET3E182JP-W22 | 924 | P1 | 74 | 1.25 | 2.39 | 87.5 | 19.057 | 208-230/460 | |
| 2 | 1.5 | 3600 | 145JP | 00236ET3E145JP-W22 | 694 | P1 | 54 | 1.25 | 2.53 | 85.5 | 18.365 | 208-230/460 | |
| | | 1800 | 145JP | 00218ET3E145JP-W22 | 718 | P1 | 53 | 1.25 | 2.61 | 86.5 | 18.365 | 208-230/460 | |
| | | 1200 | 184JP | 00212ET3E184JP-W22 | 1,040 | P1 | 91 | 1.25 | 3.23 | 88.5 | 20.395 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

## NEMA PREMIUM EFFICIENCY MOTORS
## CLOSE-COUPLED PUMP - THREE PHASE - TYPE JP
## TEFC – NEMA Premium

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. hipping Weight (lbs) | Service Factor | FL Amps | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 2.2 | 3600 | 182JP | 00336ET3E182JP-W22 | 933 | P1 | 92 | 1.25 | 3.63 | 86.5 | 19.057 | 208-230/460 | |
| | | 1800 | 182JP | 00318ET3E182JP-W22 | 1,041 | P1 | 94 | 1.25 | 3.88 | 89.5 | 19.057 | 208-230/460 | |
| | | 1200 | 213JP | 00312ET3E213JP-W22 | 1,449 | P1 | 126 | 1.25 | 4.41 | 89.5 | 22.550 | 208-230/460 | |
| 5 | 3.7 | 3600 | 184JP | 00536ET3E184JP-W22 | 1,094 | P1 | 92 | 1.25 | 5.90 | 88.5 | 20.395 | 208-230/460 | |
| | | 1800 | 184JP | 00518ET3E184JP-W22 | 1,161 | P1 | 98 | 1.25 | 6.45 | 89.5 | 20.395 | 208-230/460 | |
| | | 1200 | 215JP | 00512ET3E215JP-W22 | 1,801 | P1 | 167 | 1.25 | 6.83 | 89.5 | 24.046 | 208-230/460 | |
| 7.5 | 5.5 | 3600 | 213JP | 00736ET3E213JP-W22 | 1,445 | P1 | 144 | 1.25 | 8.76 | 89.5 | 22.550 | 208-230/460 | |
| | | 1800 | 213JP | 00718ET3E213JP-W22 | 1,543 | P1 | 159 | 1.25 | 9.00 | 91.7 | 22.550 | 208-230/460 | |
| | | 1800 | 213JP | 00718ET3H213JP-W22 | 1,543 | P1 | 159 | 1.25 | 7.20 | 91.7 | 22.550 | 575 | |
| | | 1200 | 254JP | 00712ET3E254JP-W22 | 2,495 | P1 | 282 | 1.25 | 9.48 | 91.0 | 26.964 | 208-230/460 | |
| 10 | 7.5 | 3600 | 215JP | 01036ET3E215JP-W22 | 1,801 | P1 | 168 | 1.25 | 11.6 | 90.2 | 24.046 | 208-230/460 | |
| | | 1800 | 215JP | 01018ET3E215JP-W22 | 1,823 | P1 | 177 | 1.25 | 12.4 | 91.7 | 24.046 | 208-230/460 | |
| | | 1800 | 215JP | 01018ET3H215JP-W22 | 1,823 | P1 | 177 | 1.25 | 9.92 | 91.7 | 24.046 | 575 | |
| | | 1200 | 256JP | 01012ET3E256JP-W22 | 3,103 | P1 | 309 | 1.25 | 12.9 | 91.0 | 28.736 | 208-230/460 | |
| 15 | 11 | 3600 | 254JP | 01536ET3E254JP-W22 | 2,629 | P1 | 256 | 1.25 | 17.2 | 91.0 | 26.964 | 208-230/460 | |
| | | 1800 | 254JP | 01518ET3E254JP-W22 | 2,653 | P1 | 271 | 1.25 | 18.0 | 92.4 | 26.964 | 208-230/460 | |
| | | 1200 | 284JP | 01512ET3E284JP-W22 | 3,972 | P1 | 406 | 1.25 | 17.9 | 91.7 | 30.079 | 208-230/460 | |
| 20 | 15 | 3600 | 256JP | 02036ET3E256JP-W22 | 3,018 | P1 | 289 | 1.25 | 23.2 | 91.0 | 28.736 | 208-230/460 | |
| | | 1800 | 256JP | 02018ET3E256JP-W22 | 2,908 | P1 | 311 | 1.25 | 24.1 | 93.0 | 28.736 | 208-230/460 | |
| | | 1200 | 286JP | 02012ET3E286JP-W22 | 5,015 | P1 | 453 | 1.25 | 24.2 | 91.7 | 31.575 | 208-230/460 | |
| 25 | 18.5 | 3600 | 284JP | 02536ET3E284JP-W22 | 3,679 | P1 | 389 | 1.25 | 28.5 | 91.7 | 30.079 | 208-230/460 | |
| | | 1800 | 284JP | 02518ET3E284JP-W22 | 3,797 | P1 | 415 | 1.25 | 29.5 | 93.6 | 30.079 | 208-230/460 | |
| | | 1800 | 284JP | 02518ET3H284JP-W22 | 3,797 | P1 | 415 | 1.25 | 23.6 | 93.6 | 30.079 | 575 | |
| | | 1200 | 324JP | 02512ET3E324JP-W22 | 5,972 | P1 | 590 | 1.25 | 30.4 | 93.0 | 32.525 | 208-230/460 | |
| 30 | 22 | 3600 | 286JP | 03036ET3E286JP-W22 | 4,614 | P1 | 419 | 1.25 | 33.8 | 91.7 | 31.575 | 208-230/460 | |
| | | 1800 | 286JP | 03018ET3E286JP-W22 | 4,167 | P1 | 464 | 1.25 | 35.1 | 93.6 | 31.575 | 208-230/460 | |
| | | 1200 | 326JP | 03012ET3E326JP-W22 | 6,690 | P1 | 583 | 1.25 | 35.8 | 93.0 | 34.021 | 208-230/460 | |
| 40 | 30 | 3600 | 324JP | 04036ET3E324JP-W22 | 5,628 | P1 | 577 | 1.25 | 45.8 | 92.4 | 32.525 | 208-230/460 | |
| | | 1800 | 324JP | 04018ET3E324JP-W22 | 5,413 | P1 | 522 | 1.25 | 48.2 | 94.1 | 32.525 | 208-230/460 | |
| | | 1200 | 364/5JP | 04012ET3E364JP-W22 | 9,268 | P1 | 947 | 1.25 | 46.5 | 94.1 | 35.916 | 208-230/460 | |
| 50 | 37 | 3600 | 326JP | 05036ET3E326JP-W22 | 6,733 | P1 | 614 | 1.25 | 56.1 | 93.0 | 34.021 | 208-230/460 | |
| | | 1800 | 326JP | 05018ET3E326JP-W22 | 6,624 | P1 | 566 | 1.25 | 59.2 | 94.5 | 34.021 | 208-230/460 | |
| | | 1200 | 364/5JP | 05012ET3E365JP-W22 | 10,748 | P1 | 983 | 1.25 | 57.4 | 94.1 | 35.916 | 208-230/460 | |
| 60 | 45 | 3600 | 364/5JP | 06036ET3E364JP-W22 | 10,252 | P1 | 939 | 1.25 | 67.0 | 93.6 | 35.916 | 208-230/460 | |
| | | 1800 | 364/5JP | 06018ET3E364JP-W22 | 9,619 | P1 | 983 | 1.25 | 68.3 | 95.0 | 35.916 | 208-230/460 | |
| | | 1200 | 404/5JP | 06012ET3E404JP-W22 | 12,444 | P1 | 1,156 | 1.25 | 69.5 | 94.5 | 38.911 | 208-230/460 | |
| 75 | 55 | 3600 | 364/5JP | 07536ET3E365JP-W22 | 11,321 | P1 | 961 | 1.25 | 81.9 | 93.6 | 35.916 | 208-230/460 | |
| | | 1800 | 364/5JP | 07518ET3E365JP-W22 | 10,235 | P1 | 1,033 | 1.25 | 84.1 | 95.4 | 35.916 | 208-230/460 | |
| | | 1200 | 404/5JP | 07512ET3E405JP-W22 | 14,005 | P1 | 1,209 | 1.25 | 84.9 | 94.5 | 38.911 | 208-230/460 | |
| 100 | 75 | 3600 | 404/5JP | 10036ET3E405JP-W22 | 13,949 | P1 | 1,165 | 1.25 | 110 | 94.1 | 38.911 | 208-230/460 | |
| | | 3600 | 404/5JP | 10036ET3G405JP-W22 | 13,949 | P1 | 1,165 | 1.25 | 110 | 94.1 | 38.911 | 460 | |
| | | 1800 | 404/5JP | 10018ET3E405JP-W22 | 12,411 | P1 | 1,260 | 1.25 | 111 | 95.4 | 38.911 | 208-230/460 | |
| | | 1800 | 404/5JP | 10018ET3G405JP-W22 | 12,411 | P1 | 1,260 | 1.25 | 111 | 95.4 | 38.911 | 460 | |

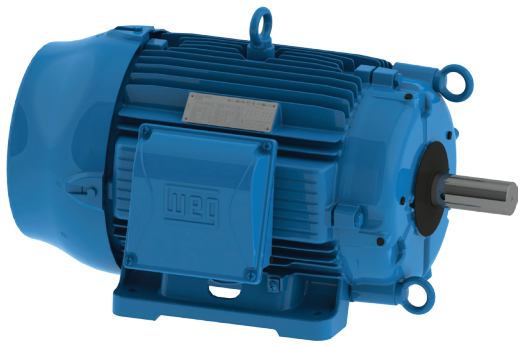
Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

## NEMA PREMIUM EFFICIENCY MOTORS
## COOLING TOWER - THREE PHASE

WEG's cooling tower motors are designed for operation in 100% humidity and the most corrosive environments. They are designed to operate in either horizontal or vertical mounting.

WEG's W22 cast iron platform has an improved cooling system and solid feet for cooler operation and reduced vibration and noise extending the life of the motor.

* 50/60 Hz rated (380V on Nameplate - 400/415 Available - Same Horse Power at 50 Hz with a 1.0 service factor)
* Class F insulation (Impregnation Resin and Magnet wire are class H)
* Standard mounting is F2. F1 mounted motors are identified in the part number. (Both configurations are convertible). Frames 447T and up can easily be converted by simply rotating the terminal box adapter.
* Stainless Steel Nameplate - Laser etched with High contrast background
* Double Sealed bearings
* Class I, Div. 2, Groups A, B, C & D – T3, Class II, Div 2, Groups F & G – T3C



### Features that make a difference:

* 1.25 service factor
* Multiple endbell drain plugs for shaft up, down or horizontal mounting
* Drain plugs in terminal box
* Rubber lead separator between terminal box and frame
* Internally and externally epoxy painted
* Double sealed bearings
* Double impregnation and bake

***Inverter Rated:***
***1000 : 1 for variable torque***

## *NEMA PREMIUM EFFICIENCY MOTORS*
## *COOLING TOWER - THREE PHASE*
## *TEFC - FOOT MOUNT - NEMA PREMIUM*

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1800 | 143T | 00118ET3ECT143T-W22 | 647 | L1 | 54 | 1.25 | 1.41 | 85.5 | 12.346 | 208-230/460 | 7 |
| | | 1800 | 143T | 00118ET3PCT143T-W22 | 647 | L1 | 54 | 1.25 | 3.24 | 85.5 | 12.346 | 200 | 7 |
| | | 1800 | 143T | 00118ET3ECT143TF1-W2 | 647 | L1 | 54 | 1.25 | 1.41 | 85.5 | 12.346 | 208-230/460 | |
| 1 | 0.75 | 1200 | 145T | 00112ET3ECT145T-W22 | 728 | L1 | 56 | 1.25 | 1.73 | 82.5 | 13.346 | 208-230/460 | 7 |
| | | 1200 | 145T | 00112ET3PCT145T-W22 | 728 | L1 | 56 | 1.25 | 3.97 | 82.5 | 13.346 | 200 | 7 |
| | | 1200 | 145T | 00112ET3ECT145TF1-W2 | 728 | L1 | 56 | 1.25 | 1.73 | 82.5 | 13.346 | 208-230/460 | |
| | | 1200 | 145T | 00112ET3PCT145TF1-W2 | 728 | L1 | 56 | 1.25 | 3.97 | 82.5 | 13.346 | 200 | |
| | | 1800 | 145T | 00158ET3ECT145T-W22 | 676 | L1 | 56 | 1.25 | 2.02 | 86.5 | 13.346 | 208-230/460 | 7 |
| | | 1800 | 145T | 00158ET3PCT145T-W22 | 676 | L1 | 56 | 1.25 | 4.65 | 86.5 | 13.346 | 200 | 7 |
| | | 1800 | 145T | 00158ET3ECT145TF1-W2 | 676 | L1 | 56 | 1.25 | 2.02 | 86.5 | 13.346 | 208-230/460 | |
| 1.5 | 1.1 | 1800 | 145T | 00158ET3PCT145TF1-W2 | 676 | L1 | 56 | 1.25 | 4.65 | 86.5 | 13.346 | 200 | |
| | | 1200 | 182T | 00152ET3ECT182T-W22 | 903 | L1 | 79 | 1.25 | 2.39 | 87.5 | 14.860 | 208-230/460 | 7 |
| | | 1200 | 182T | 00152ET3PCT182T-W22 | 903 | L1 | 79 | 1.25 | 5.49 | 87.5 | 14.860 | 200 | 7 |
| | | 1800 | 145T | 00218ET3ECT145T-W22 | 752 | L1 | 58 | 1.25 | 2.61 | 86.5 | 13.346 | 208-230/460 | 7 |
| | | 1800 | 145T | 00218ET3HCT145T-W22 | 752 | L1 | 58 | 1.25 | 2.09 | 86.5 | 13.346 | 575 | 7 |
| | | 1800 | 145T | 00218ET3PCT145T-W22 | 752 | L1 | 58 | 1.25 | 6.00 | 86.5 | 13.346 | 200 | 7 |
| 2 | 1.5 | 1800 | 145T | 00218ET3ECT145TF1-W2 | 752 | L1 | 58 | 1.25 | 2.61 | 86.5 | 13.346 | 208-230/460 | |
| | | 1800 | 145T | 00218ET3PCT145TF1-W2 | 752 | L1 | 58 | 1.25 | 6.00 | 86.5 | 13.346 | 200 | |
| | | 1200 | 184T | 00212ET3ECT184T-W22 | 981 | L1 | 97 | 1.25 | 3.23 | 88.5 | 15.860 | 208-230/460 | 7 |
| | | 1200 | 184T | 00212ET3PCT184T-W22 | 981 | L1 | 97 | 1.25 | 7.42 | 88.5 | 15.860 | 200 | 7 |
| | | 1800 | 182T | 00318ET3ECT182T-W22 | 781 | L1 | 99 | 1.25 | 3.88 | 89.5 | 14.860 | 208-230/460 | 7 |
| | | 1800 | 182T | 00318ET3HCT182T-W22 | 781 | L1 | 99 | 1.25 | 3.10 | 89.5 | 14.860 | 575 | 7 |
| 3 | 2.2 | 1800 | 182T | 00318ET3PCT182T-W22 | 781 | L1 | 99 | 1.25 | 8.92 | 89.5 | 14.860 | 200 | 7 |
| | | 1800 | 182T | 00318ET3ECT182TF1-W2 | 781 | L1 | 99 | 1.25 | 3.88 | 89.5 | 14.860 | 208-230/460 | |
| | | 1800 | 182T | 00318ET3HCT182TF1-W2 | 781 | L1 | 99 | 1.25 | 3.10 | 89.5 | 14.860 | 575 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

# NEMA PREMIUM EFFICIENCY MOTORS
## COOLING TOWER - THREE PHASE
## TEFC - FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1800 | 182T | 00318ET3PCT182TF1-W2 | 781 | L1 | 99 | 1.25 | 8.92 | 89.5 | 14.860 | 200 | |
| 3 | 2.2 | 1200 | 213T | 00312ET3ECT213T-W22 | 1,329 | L1 | 134 | 1.25 | 4.41 | 89.5 | 18.021 | 208-230/460 | 7 |
| | | 1200 | 213T | 00312ET3PCT213T-W22 | 1,329 | L1 | 134 | 1.25 | 10.1 | 89.5 | 18.021 | 200 | 7 |
| | | 1800 | 184T | 00518ET3ECT184T-W22 | 894 | L1 | 108 | 1.25 | 6.45 | 89.5 | 15.860 | 208-230/460 | 7 |
| | | 1800 | 184T | 00518ET3HCT184T-W22 | 894 | L1 | 108 | 1.25 | 5.16 | 89.5 | 15.860 | 575 | 7 |
| | | 1800 | 184T | 00518ET3PCT184T-W22 | 894 | L1 | 108 | 1.25 | 14.8 | 89.5 | 15.860 | 200 | 7 |
| | | 1800 | 184T | 00518ET3ECT184TF1-W2 | 894 | L1 | 108 | 1.25 | 6.45 | 89.5 | 15.860 | 208-230/460 | |
| 5 | 3.7 | 1800 | 184T | 00518ET3HCT184TF1-W2 | 894 | L1 | 108 | 1.25 | 5.16 | 89.5 | 15.860 | 575 | |
| | | 1800 | 184T | 00518ET3PCT184TF1-W2 | 894 | L1 | 108 | 1.25 | 14.8 | 89.5 | 15.860 | 200 | |
| | | 1200 | 215T | 00512ET3ECT215T-W22 | 1,517 | L1 | 175 | 1.25 | 6.83 | 89.5 | 19.517 | 208-230/460 | 7 |
| | | 1200 | 215T | 00512ET3PCT215T-W22 | 1,517 | L1 | 175 | 1.25 | 15.7 | 89.5 | 19.517 | 200 | 7 |
| | | 1200 | 215T | 00512ET3ECT215TF1-W2 | 1,517 | L1 | 175 | 1.25 | 6.83 | 89.5 | 19.517 | 208-230/460 | |
| | | 1800 | 213T | 00718ET3ECT213T-W22 | 1,293 | L1 | 165 | 1.25 | 9.00 | 91.7 | 18.021 | 208-230/460 | 7 |
| | | 1800 | 213T | 00718ET3HCT213T-W22 | 1,293 | L1 | 165 | 1.25 | 7.20 | 91.7 | 18.021 | 575 | 7 |
| | | 1800 | 213T | 00718ET3PCT213T-W22 | 1,293 | L1 | 165 | 1.25 | 20.7 | 91.7 | 18.021 | 200 | 7 |
| | | 1800 | 213T | 00718ET3ECT213TF1-W2 | 1,293 | L1 | 165 | 1.25 | 9.00 | 91.7 | 18.021 | 208-230/460 | |
| 7.5 | 5.5 | 1800 | 213T | 00718ET3HCT213TF1-W2 | 1,293 | L1 | 165 | 1.25 | 7.20 | 91.7 | 18.021 | 575 | |
| | | 1800 | 213T | 00718ET3PCT213TF1-W2 | 1,293 | L1 | 165 | 1.25 | 20.7 | 91.7 | 18.021 | 200 | |
| | | 1200 | 254T | 00712ET3ECT254T-W22 | 2,433 | L1 | 282 | 1.25 | 9.48 | 91.0 | 23.213 | 208-230/460 | 7 |
| | | 1200 | 254T | 00712ET3HCT254T-W22 | 2,433 | L1 | 282 | 1.25 | 7.58 | 91.0 | 23.213 | 575 | 7 |
| | | 1200 | 254T | 00712ET3PCT254T-W22 | 2,433 | L1 | 282 | 1.25 | 21.8 | 91.0 | 23.213 | 200 | 7 |
| | | 1800 | 215T | 01018ET3ECT215T-W22 | 1,475 | L1 | 172 | 1.25 | 12.4 | 91.7 | 19.517 | 208-230/460 | 7 |
| | | 1800 | 215T | 01018ET3HCT215T-W22 | 1,475 | L1 | 172 | 1.25 | 9.92 | 91.7 | 19.517 | 575 | 7 |
| | | 1800 | 215T | 01018ET3PCT215T-W22 | 1,475 | L1 | 172 | 1.25 | 28.5 | 91.7 | 19.517 | 200 | 7 |
| | | 1800 | 215T | 01018ET3ECT215TF1-W2 | 1,475 | L1 | 172 | 1.25 | 12.4 | 91.7 | 19.517 | 208-230/460 | |
| 10 | 7.5 | 1800 | 215T | 01018ET3HCT215TF1-W2 | 1,475 | L1 | 172 | 1.25 | 9.92 | 91.7 | 19.517 | 575 | |
| | | 1800 | 215T | 01018ET3PCT215TF1-W2 | 1,475 | L1 | 172 | 1.25 | 28.5 | 91.7 | 19.517 | 200 | |
| | | 1200 | 256T | 01012ET3ECT256T-W22 | 2,751 | L1 | 316 | 1.25 | 12.9 | 91.0 | 24.945 | 208-230/460 | 7 |
| | | 1200 | 256T | 01012ET3PCT256T-W22 | 2,751 | L1 | 316 | 1.25 | 29.7 | 91.0 | 24.945 | 200 | 7 |
| | | 1200 | 256T | 01012ET3ECT256TF1-W2 | 2,751 | L1 | 316 | 1.25 | 12.9 | 91.0 | 24.945 | 208-230/460 | |
| | | 1800 | 254T | 01518ET3ECT254T-W22 | 2,122 | L1 | 291 | 1.25 | 18.0 | 92.4 | 23.213 | 208-230/460 | 7 |
| | | 1800 | 254T | 01518ET3HCT254T-W22 | 2,122 | L1 | 291 | 1.25 | 14.4 | 92.4 | 23.213 | 575 | 7 |
| | | 1800 | 254T | 01518ET3PCT254T-W22 | 2,122 | L1 | 291 | 1.25 | 41.4 | 92.4 | 23.213 | 200 | 7 |
| | | 1800 | 254T | 01518ET3ECT254TF1-W2 | 2,122 | L1 | 291 | 1.25 | 18.0 | 92.4 | 23.213 | 208-230/460 | |
| 15 | 11 | 1800 | 254T | 01518ET3HCT254TF1-W2 | 2,122 | L1 | 291 | 1.25 | 14.4 | 92.4 | 23.213 | 575 | |
| | | 1800 | 254T | 01518ET3PCT254TF1-W2 | 2,122 | L1 | 291 | 1.25 | 41.4 | 92.4 | 23.213 | 200 | |
| | | 1200 | 284T | 01512ET3ECT284T-W22 | 3,850 | L1 | 360 | 1.25 | 17.9 | 91.7 | 26.433 | 208-230/460 | 7 |
| | | 1200 | 284T | 01512ET3PCT284T-W22 | 3,850 | L1 | 360 | 1.25 | 41.2 | 91.7 | 26.433 | 200 | 7 |
| | | 1800 | 256T | 02018ET3ECT256T-W22 | 2,549 | L1 | 324 | 1.25 | 24.1 | 93.0 | 24.945 | 208-230/460 | 7 |
| | | 1800 | 256T | 02018ET3HCT256T-W22 | 2,549 | L1 | 270 | 1.25 | 19.3 | 93.0 | 24.945 | 575 | 7 |
| | | 1800 | 256T | 02018ET3PCT256T-W22 | 2,549 | L1 | 324 | 1.25 | 55.4 | 93.0 | 24.945 | 200 | 7 |
| | | 1800 | 256T | 02018ET3ECT256TF1-W2 | 2,549 | L1 | 324 | 1.25 | 24.1 | 93.0 | 24.945 | 208-230/460 | |
| 20 | 15 | 1800 | 256T | 02018ET3HCT256TF1-W2 | 2,549 | L1 | 270 | 1.25 | 19.3 | 93.0 | 24.945 | 575 | |
| | | 1800 | 256T | 02018ET3PCT256TF1-W2 | 2,549 | L1 | 324 | 1.25 | 55.4 | 93.0 | 24.945 | 200 | |
| | | 1200 | 286T | 02012ET3ECT286T-W22 | 4,635 | L1 | 503 | 1.25 | 24.2 | 91.7 | 27.929 | 208-230/460 | 7 |
| | | 1200 | 286T | 02012ET3PCT286T-W22 | 4,635 | L1 | 503 | 1.25 | 55.7 | 91.7 | 27.929 | 200 | 7 |
| | | 1800 | 284T | 02518ET3ECT284T-W22 | 3,236 | L1 | 481 | 1.25 | 29.5 | 93.6 | 26.433 | 208-230/460 | 7 |
| | | 1800 | 284T | 02518ET3HCT284T-W22 | 3,236 | L1 | 481 | 1.25 | 23.6 | 93.6 | 26.433 | 575 | 7 |
| | | 1800 | 284T | 02518ET3PCT284T-W22 | 3,236 | L1 | 481 | 1.25 | 67.9 | 93.6 | 26.433 | 200 | 7 |
| | | 1800 | 284T | 02518ET3ECT284TF1-W2 | 3,236 | L1 | 481 | 1.25 | 29.5 | 93.6 | 26.433 | 208-230/460 | |
| 25 | 18.5 | 1800 | 284T | 02518ET3HCT284TF1-W2 | 3,236 | L1 | 481 | 1.25 | 23.6 | 93.6 | 26.433 | 575 | |
| | | 1800 | 284T | 02518ET3PCT284TF1-W2 | 3,236 | L1 | 481 | 1.25 | 67.9 | 93.6 | 26.433 | 200 | |
| | | 1200 | 324T | 02512ET3ECT324T-W22 | 5,543 | L1 | 605 | 1.25 | 30.4 | 93.0 | 29.620 | 208-230/460 | 7 |
| | | 1200 | 324T | 02512ET3PCT324T-W22 | 5,543 | L1 | 605 | 1.25 | 69.9 | 93.0 | 29.620 | 200 | 7 |
| 30 | 22 | 1800 | 286T | 03018ET3ECT286T-W22 | 3,738 | L1 | 525 | 1.25 | 35.1 | 93.6 | 27.929 | 208-230/460 | 7 |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"



Data subject to change without notice.

## NEMA PREMIUM EFFICIENCY MOTORS
## COOLING TOWER - THREE PHASE
## TEFC - FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 30 | 22 | 1800 | 286T | 03018ET3HCT286T-W22 | 3,738 | L1 | 525 | 1.25 | 28.1 | 93.6 | 27.929 | 575 | 7 |
| | | 1800 | 286T | 03018ET3PCT286T-W22 | 3,738 | L1 | 525 | 1.25 | 80.7 | 93.6 | 27.929 | 200 | 7 |
| | | 1800 | 286T | 03018ET3ECT286TF1-W2 | 3,738 | L1 | 525 | 1.25 | 35.1 | 93.6 | 27.929 | 208-230/460 | |
| | | 1800 | 286T | 03018ET3HCT286TF1-W2 | 3,738 | L1 | 525 | 1.25 | 28.1 | 93.6 | 27.929 | 575 | |
| | | 1800 | 286T | 03018ET3PCT286TF1-W2 | 3,738 | L1 | 525 | 1.25 | 80.7 | 93.6 | 27.929 | 200 | |
| | | 1200 | 326T | 03012ET3ECT326T-W22 | 6,064 | L1 | 673 | 1.25 | 35.8 | 93.0 | 31.116 | 208-230/460 | 7 |
| | | 1200 | 326T | 03012ET3PCT326T-W22 | 6,064 | L1 | 673 | 1.25 | 82.3 | 93.0 | 31.116 | 200 | 7 |
| 40 | 30 | 1800 | 324T | 04018ET3ECT324T-W22 | 4,805 | L1 | 640 | 1.25 | 48.2 | 94.1 | 29.620 | 208-230/460 | 7 |
| | | 1800 | 324T | 04018ET3HCT324T-W22 | 4,805 | L1 | 640 | 1.25 | 38.6 | 94.1 | 29.620 | 575 | 7 |
| | | 1800 | 324T | 04018ET3PCT324T-W22 | 4,805 | L1 | 640 | 1.25 | 111 | 94.1 | 29.620 | 200 | 7 |
| | | 1800 | 324T | 04018ET3ECT324TF1-W2 | 4,805 | L1 | 640 | 1.25 | 48.2 | 94.1 | 29.620 | 208-230/460 | |
| | | 1800 | 324T | 04018ET3HCT324TF1-W2 | 4,805 | L1 | 640 | 1.25 | 38.6 | 94.1 | 29.620 | 575 | |
| | | 1800 | 324T | 04018ET3PCT324TF1-W2 | 4,805 | L1 | 640 | 1.25 | 111 | 94.1 | 29.620 | 200 | |
| | | 1200 | 364/5T | 04012ET3ECT364T-W22 | 8,376 | L1 | 1,076 | 1.25 | 46.5 | 94.1 | 34.251 | 208-230/460 | 7 |
| | | 1200 | 364/5T | 04012ET3PCT364T-W22 | 8,376 | L1 | 1,076 | 1.25 | 107 | 94.1 | 34.251 | 200 | 7 |
| 50 | 37 | 1800 | 326T | 05018ET3ECT326T-W22 | 5,865 | L1 | 662 | 1.25 | 59.2 | 94.5 | 31.116 | 208-230/460 | 7 |
| | | 1800 | 326T | 05018ET3PCT326T-W22 | 5,865 | L1 | 662 | 1.25 | 136 | 94.5 | 31.116 | 200 | 7 |
| | | 1200 | 364/5T | 05012ET3ECT365T-W22 | 9,625 | L1 | 1,127 | 1.25 | 57.4 | 94.1 | 34.251 | 208-230/460 | 7 |
| | | 1200 | 364/5T | 05012ET3PCT365T-W22 | 9,625 | L1 | 1,127 | 1.25 | 132 | 94.1 | 34.251 | 200 | 7 |
| 60 | 45 | 1800 | 364/5T | 06018ET3ECT364T-W22 | 8,497 | L1 | 1,036 | 1.25 | 68.3 | 95 | 34.251 | 208-230/460 | 7 |
| | | 1800 | 364/5T | 06018ET3PCT364T-W22 | 8,497 | L1 | 1,036 | 1.25 | 157 | 95 | 34.251 | 200 | 7 |
| | | 1200 | 404/5T | 06012ET3ECT404T-W22 | 11,861 | L1 | 1,346 | 1.25 | 69.5 | 94.5 | 39.730 | 208-230/460 | 7 |
| | | 1200 | 404/5T | 06012ET3PCT404T-W22 | 11,861 | L1 | 1,346 | 1.25 | 160 | 94.5 | 39.730 | 200 | 7 |
| 75 | 55 | 1800 | 364/5T | 07518ET3ECT365T-W22 | 9,924 | L1 | 1,047 | 1.25 | 84.1 | 95.4 | 34.251 | 208-230/460 | 7 |
| | | 1800 | 364/5T | 07518ET3PCT365T-W22 | 9,924 | L1 | 1,047 | 1.25 | 193 | 95.4 | 34.251 | 200 | 7 |
| | | 1200 | 404/5T | 07512ET3ECT405T-W22 | 13,626 | L1 | 1,478 | 1.25 | 84.9 | 94.5 | 39.730 | 208-230/460 | 7 |
| | | 1200 | 404/5T | 07512ET3PCT405T-W22 | 13,626 | L1 | 1,478 | 1.25 | 195 | 94.5 | 39.730 | 200 | |
| 100 | 75 | 1800 | 404/5T | 10018ET3ECT405T-W22 | 13,092 | L1 | 1,302 | 1.25 | 111 | 95.4 | 39.730 | 208-230/460 | 7 |
| | | 1800 | 404/5T | 10018ET3PCT405T-W22 | 13,092 | L1 | 1,302 | 1.25 | 255 | 95.4 | 39.730 | 200 | 7 |
| | | 1200 | 444/5T | 10012ET3ECT444T-W22 | 17,194 | L1 | 2,006 | 1.25 | 121 | 95 | 44.950 | 208-230/460 | 7 |
| | | 1200 | 444/5T | 10012ET3PCT444T-W22 | 17,194 | L1 | 2,006 | 1.25 | 278 | 95 | 44.950 | 200 | 7 |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

## NEMA PREMIUM EFFICIENCY MOTORS
## COOLING TOWER - THREE PHASE
## TEAO - FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1800 | 143T | 00118AT3PCT143T-W22 | 666 | L1 | 54 | 1.25 | 3.24 | 85.5 | 12.346 | 200 | 7 |
| 1.5 | 1.1 | 1800 | 145T | 00158AT3PCT145T-W22 | 696 | L1 | 56 | 1.25 | 4.65 | 86.5 | 13.346 | 200 | 7 |
| 2 | 1.5 | 1800 | 145T | 00218AT3ECT145T-W22 | 775 | L1 | 58 | 1.25 | 2.61 | 86.5 | 13.346 | 208-230/460 | 7 |
| | | 1800 | 145T | 00218AT3PCT145T-W22 | 775 | L1 | 58 | 1.25 | 6.00 | 86.5 | 13.346 | 200 | 7 |
| | | 1800 | 145T | 00218AT3ECT145TF1-W2 | 775 | L1 | 58 | 1.25 | 2.61 | 86.5 | 13.346 | 208-230/460 | |
| | | 1200 | 184T | 00212AT3HCT184TF1-W2 | 1,010 | L1 | 97 | 1.25 | 2.58 | 88.5 | 15.860 | 575 | |
| 3 | 2.2 | 1800 | 182T | 00318AT3ECT182T-W22 | 804 | L1 | 99 | 1.25 | 3.88 | 89.5 | 14.860 | 208-230/460 | 7 |
| | | 1800 | 182T | 00318AT3HCT182T-W22 | 804 | L1 | 99 | 1.25 | 3.10 | 89.5 | 14.860 | 575 | 7 |
| | | 1800 | 182T | 00318AT3PCT182T-W22 | 804 | L1 | 99 | 1.25 | 8.92 | 89.5 | 14.860 | 200 | 7 |
| | | 1800 | 182T | 00318AT3ECT182TF1-W2 | 804 | L1 | 99 | 1.25 | 3.88 | 89.5 | 14.860 | 208-230/460 | |
| | | 1800 | 182T | 00318AT3PCT182TF1-W2 | 804 | L1 | 99 | 1.25 | 8.92 | 89.5 | 14.860 | 200 | |
| | | 1200 | 213T | 00312AT3ECT213TF1-W2 | 1,369 | L1 | 134 | 1.25 | 4.41 | 89.5 | 18.021 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

# NEMA PREMIUM EFFICIENCY MOTORS
# COOLING TOWER - THREE PHASE
# TEAO - FOOT MOUNT - NEMA PREMIUM

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 2.2 | 1200 | 213T | 00312AT3PCT213TF1-W2 | 1,369 | L1 | 134 | 1.25 | 10.1 | 89.5 | 18.021 | 200 | |
| | | 1800 | 184T | 00518AT3ECT184T-W22 | 921 | L1 | 108 | 1.25 | 6.45 | 89.5 | 15.860 | 208-230/460 | 7 |
| | | 1800 | 184T | 00518AT3HCT184T-W22 | 921 | L1 | 108 | 1.25 | 5.16 | 89.5 | 15.860 | 575 | 7 |
| | | 1800 | 184T | 00518AT3PCT184T-W22 | 921 | L1 | 108 | 1.25 | 14.8 | 89.5 | 15.860 | 200 | 7 |
| | | 1800 | 184T | 00518AT3ECT184TF1-W2 | 921 | L1 | 108 | 1.25 | 6.45 | 89.5 | 15.860 | 208-230/460 | |
| 5 | 3.7 | 1800 | 184T | 00518AT3HCT184TF1-W2 | 921 | L1 | 108 | 1.25 | 5.16 | 89.5 | 15.860 | 575 | |
| | | 1800 | 184T | 00518AT3PCT184TF1-W2 | 921 | L1 | 108 | 1.25 | 14.8 | 89.5 | 15.860 | 200 | |
| | | 1200 | 215T | 00512AT3ECT215TF1-W2 | 1,563 | L1 | 175 | 1.25 | 6.83 | 89.5 | 19.517 | 208-230/460 | |
| | | 1200 | 215T | 00512AT3HCT215TF1-W2 | 1,563 | L1 | 175 | 1.25 | 5.5 | 89.5 | 19.517 | 575 | |
| | | 1200 | 215T | 00512AT3PCT215TF1-W2 | 1,563 | L1 | 175 | 1.25 | 15.7 | 89.5 | 19.517 | 200 | |
| | | 1800 | 213T | 00718AT3ECT213T-W22 | 1,332 | L1 | 165 | 1.25 | 9.00 | 91.7 | 18.021 | 208-230/460 | 7 |
| | | 1800 | 213T | 00718AT3HCT213T-W22 | 1,332 | L1 | 165 | 1.25 | 7.20 | 91.7 | 18.021 | 575 | 7 |
| | | 1800 | 213T | 00718AT3PCT213T-W22 | 1,332 | L1 | 165 | 1.25 | 20.7 | 91.7 | 18.021 | 200 | 7 |
| 7.5 | 5.5 | 1800 | 213T | 00718AT3ECT213TF1-W2 | 1,332 | L1 | 165 | 1.25 | 9.00 | 91.7 | 18.021 | 208-230/460 | |
| | | 1800 | 213T | 00718AT3HCT213TF1-W2 | 1,332 | L1 | 165 | 1.25 | 7.20 | 91.7 | 18.021 | 575 | |
| | | 1800 | 213T | 00718AT3PCT213TF1-W2 | 1,332 | L1 | 165 | 1.25 | 20.7 | 91.7 | 18.021 | 200 | |
| | | 1200 | 254T | 00712AT3ECT254TF1-W2 | 2,506 | L1 | 282 | 1.25 | 9.48 | 91.0 | 23.213 | 208-230/460 | |
| | | 1200 | 254T | 00712AT3PCT254TF1-W2 | 2,506 | L1 | 282 | 1.25 | 21.8 | 91.0 | 23.213 | 200 | |
| | | 1800 | 215T | 01018AT3ECT215T-W22 | 1,519 | L1 | 172 | 1.25 | 12.4 | 91.7 | 19.517 | 208-230/460 | 7 |
| | | 1800 | 215T | 01018AT3HCT215T-W22 | 1,519 | L1 | 172 | 1.25 | 9.92 | 91.7 | 19.517 | 575 | 7 |
| | | 1800 | 215T | 01018AT3PCT215T-W22 | 1,519 | L1 | 172 | 1.25 | 28.5 | 91.7 | 19.517 | 200 | 7 |
| | | 1800 | 215T | 01018AT3ECT215TF1-W2 | 1,519 | L1 | 172 | 1.25 | 12.4 | 91.7 | 19.517 | 208-230/460 | |
| 10 | 7.5 | 1800 | 215T | 01018AT3HCT215TF1-W2 | 1,519 | L1 | 172 | 1.25 | 9.92 | 91.7 | 19.517 | 575 | |
| | | 1800 | 215T | 01018AT3PCT215TF1-W2 | 1,519 | L1 | 172 | 1.25 | 28.5 | 91.7 | 19.517 | 200 | |
| | | 1800 | 256T | 01012AT3ECT256TF1-W2 | 2,919 | L1 | 316 | 1.25 | 12.9 | 91.0 | 24.945 | 208-230/460 | |
| | | 1800 | 256T | 01012AT3PCT256TF1-W2 | 2,919 | L1 | 316 | 1.25 | 29.7 | 91.0 | 24.945 | 200 | |
| | | 1200 | 256T | 01012AT3PCT256T-W22 | 2,919 | L1 | 316 | 1.25 | 29.7 | 91.0 | 24.945 | 200 | 7 |
| | | 1800 | 254T | 01518AT3ECT254T-W22 | 2,186 | L1 | 277 | 1.25 | 18.0 | 92.4 | 23.213 | 208-230/460 | 7 |
| | | 1800 | 254T | 01518AT3HCT254T-W22 | 2,186 | L1 | 108 | 1.25 | 14.4 | 92.4 | 23.213 | 575 | 7 |
| 15 | 11 | 1800 | 254T | 01518AT3PCT254T-W22 | 2,186 | L1 | 108 | 1.25 | 41.4 | 92.4 | 23.213 | 200 | 7 |
| | | 1800 | 254T | 01518AT3ECT254TF1-W2 | 2,186 | L1 | 277 | 1.25 | 18.0 | 92.4 | 23.213 | 208-230/460 | |
| | | 1800 | 254T | 01518AT3HCT254TF1-W2 | 2,186 | L1 | 108 | 1.25 | 14.4 | 92.4 | 23.213 | 575 | |
| | | 1800 | 254T | 01518AT3PCT254TF1-W2 | 2,186 | L1 | 108 | 1.25 | 41.4 | 92.4 | 23.213 | 200 | |
| | | 1800 | 256T | 02018AT3ECT256T-W22 | 2,625 | L1 | 108 | 1.25 | 24.1 | 93.0 | 24.945 | 208-230/460 | 7 |
| | | 1800 | 256T | 02018AT3HCT256T-W22 | 2,625 | L1 | 108 | 1.25 | 19.3 | 93.0 | 24.945 | 575 | 7 |
| | | 1800 | 256T | 02018AT3PCT256T-W22 | 2,625 | L1 | 108 | 1.25 | 55.4 | 93.0 | 24.945 | 200 | 7 |
| 20 | 15 | 1800 | 256T | 02018AT3ECT256TF1-W2 | 2,625 | L1 | 108 | 1.25 | 24.1 | 93.0 | 24.945 | 208-230/460 | |
| | | 1800 | 256T | 02018AT3HCT256TF1-W2 | 2,625 | L1 | 108 | 1.25 | 19.3 | 93.0 | 24.945 | 575 | |
| | | 1800 | 256T | 02018AT3PCT256TF1-W2 | 2,625 | L1 | 108 | 1.25 | 55.4 | 93.0 | 24.945 | 200 | |
| | | 1800 | 284T | 02518AT3ECT284T-W22 | 3,333 | L1 | 481 | 1.25 | 29.5 | 93.6 | 26.433 | 208-230/460 | 7 |
| | | 1800 | 284T | 02518AT3PCT284T-W22 | 3,333 | L1 | 481 | 1.25 | 67.8 | 93.6 | 26.433 | 200 | 7 |
| | | 1800 | 284T | 02518AT3ECT284TF1-W2 | 3,333 | L1 | 481 | 1.25 | 29.5 | 93.6 | 26.433 | 208-230/460 | |
| 25 | 18.5 | 1800 | 284T | 02518AT3HCT284TF1-W2 | 3,333 | L1 | 481 | 1.25 | 23.6 | 93.6 | 26.433 | 575 | |
| | | 1800 | 284T | 02518AT3PCT284TF1-W2 | 3,333 | L1 | 481 | 1.25 | 67.8 | 93.6 | 26.433 | 200 | |
| | | 1200 | 324T | 02512AT3ECT324TF1-W2 | 5,709 | L1 | 605 | 1.25 | 30.4 | 93.0 | 29.620 | 208-230/460 | |
| | | 1200 | 324T | 02512AT3HCT324TF1-W2 | 5,709 | L1 | 605 | 1.25 | 24.3 | 93.0 | 29.620 | 575 | |
| | | 1800 | 286T | 03018AT3ECT286T-W22 | 3,850 | L1 | 525 | 1.25 | 35.1 | 93.6 | 27.929 | 208-230/460 | 7 |
| | | 1800 | 286T | 03018AT3PCT286T-W22 | 3,850 | L1 | 525 | 1.25 | 80.7 | 93.6 | 27.929 | 200 | 7 |
| 30 | 22 | 1800 | 286T | 03018AT3ECT286TF1-W2 | 3,850 | L1 | 525 | 1.25 | 35.1 | 93.6 | 27.929 | 208-230/460 | |
| | | 1800 | 286T | 03018AT3HCT286TF1-W2 | 3,850 | L1 | 525 | 1.25 | 28.1 | 93.6 | 27.929 | 575 | |
| | | 1800 | 286T | 03018AT3PCT286TF1-W2 | 3,850 | L1 | 525 | 1.25 | 80.7 | 93.6 | 27.929 | 200 | |
| | | 1200 | 324T | 03012AT3PCT326TF1-W2 | 6,246 | L1 | 673 | 1.25 | 82.3 | 93.0 | 31.116 | 200 | |
| | | 1800 | 324T | 04018AT3ECT324T-W22 | 4,949 | L1 | 640 | 1.25 | 48.2 | 94.1 | 29.620 | 208-230/460 | 7 |
| 40 | 30 | 1800 | 324T | 04018AT3ECT324TF1-W2 | 4,949 | L1 | 640 | 1.25 | 48.2 | 94.1 | 29.620 | 208-230/460 | |
| | | 1800 | 324T | 04018AT3HCT324TF1-W2 | 4,949 | L1 | 640 | 1.25 | 38.6 | 94.1 | 29.620 | 575 | |
| | | 1800 | 324T | 04018AT3PCT324TF1-W2 | 4,949 | L1 | 640 | 1.25 | 111 | 94.1 | 29.620 | 200 | |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice


Data subject to change without notice.

# NEMA PREMIUM EFFICIENCY MOTORS
# PAD MOUNT – THREE PHASE
# TEAO

These TEAO motors are supplied with a detached terminal box and extended leads for remote installation.

* 50/60 Hz rated (380V on Nameplate - 400/415 Available - Same Horsepower at 50 Hz with a 1.0 service factor)
* Class F insulation (Impregnation Resin and Magnet wire are class H)
* Stainless Steel Nameplate - Laser etched with High contrast background
* Regreasable ball bearings (Frame 254Y and up)

### Features that make a difference:

* 1.25 service factor
* Detached terminal box and extended leads
* Two stainless steel plates provided

***Inverter Rated:***
***1000 : 1 for variable torque***

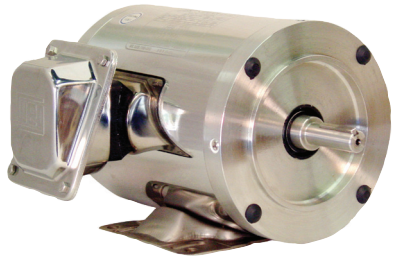
## *NEMA PREMIUM EFFICIENCY MOTORS*
## *PAD MOUNT – THREE PHASE*
## *TEAO - NEMA PREMIUM*

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 3600 | 143Y | 00136ET3EPM143/5Y | 565 | Y1 | 37 | 1.25 | 1.41 | 81.5 | 12.250 | 208-230/460 | |
| | | 1800 | 143Y | 00118ET3EPM143/5Y | 594 | Y1 | 46 | 1.25 | 1.43 | 85.5 | 12.250 | 208-230/460 | |
| 1.5 | 1.1 | 3600 | 143Y | 00156ET3EPM143/5Y | 613 | Y1 | 46 | 1.25 | 1.98 | 84.0 | 12.250 | 208-230/460 | |
| | | 1800 | 145Y | 00158ET3EPM143/5Y | 617 | Y1 | 49 | 1.25 | 2.00 | 86.5 | 13.234 | 208-230/460 | |
| 2 | 1.5 | 3600 | 145Y | 00236ET3EPM143/5Y | 661 | Y1 | 49 | 1.25 | 2.65 | 85.5 | 13.234 | 208-230/460 | |
| | | 1800 | 145Y | 00218ET3EPM143/5Y | 685 | Y1 | 53 | 1.25 | 2.63 | 86.5 | 13.234 | 208-230/460 | |
| 3 | 2.2 | 3600 | 182Y | 00336ET3EPM182/4Y | 847 | Y1 | 90 | 1.25 | 3.68 | 87.5 | 14.860 | 208-230/460 | |
| | | 1800 | 182Y | 00318ET3EPM182/4Y | 735 | Y1 | 90 | 1.25 | 3.90 | 89.5 | 14.860 | 208-230/460 | |
| 5 | 3.7 | 3600 | 184Y | 00536ET3EPM182/4Y | 985 | Y1 | 106 | 1.25 | 5.96 | 89.5 | 15.860 | 208-230/460 | |
| | | 1800 | 184Y | 00518ET3EPM182/4Y | 855 | Y1 | 102 | 1.25 | 6.40 | 89.5 | 15.860 | 208-230/460 | |
| 7.5 | 5.5 | 3600 | 213Y | 00736ET3EPM213/5Y | 1,248 | Y1 | 121 | 1.25 | 8.63 | 91.0 | 18.021 | 208-230/460 | |
| | | 1800 | 213Y | 00718ET3EPM213/5Y | 1,240 | Y1 | 147 | 1.25 | 9.29 | 91.7 | 18.021 | 208-230/460 | |
| 10 | 7.5 | 3600 | 215Y | 01036ET3EPM213/5Y | 1,477 | Y1 | 171 | 1.25 | 11.5 | 91.7 | 19.517 | 208-230/460 | |
| | | 1800 | 215Y | 01018ET3EPM213/5Y | 1,450 | Y1 | 168 | 1.25 | 12.6 | 91.7 | 19.517 | 208-230/460 | |
| | | 1200 | 256Y | 01012ET3EPM254/6Y | 2,611 | Y1 | 168 | 1.25 | 13.3 | 91.0 | 24.945 | 208-230/460 | |
| 15 | 11 | 3600 | 254Y | 01536ET3EPM254/6Y | 2,005 | Y1 | 270 | 1.25 | 16.9 | 91.7 | 23.213 | 208-230/460 | 11 |
| | | 1800 | 254Y | 01518ET3EPM254/6Y | 2,050 | Y1 | 256 | 1.25 | 18.0 | 92.4 | 23.213 | 208-230/460 | |
| | | 1200 | 284Y | 01512ET3EPM284/6Y | 3,652 | Y1 | 400 | 1.25 | 17.3 | 91.7 | 26.433 | 208-230/460 | 11 |
| 20 | 15 | 1800 | 256Y | 02018ET3EPM254/6Y | 2,441 | Y1 | 308 | 1.25 | 24.4 | 93.0 | 24.945 | 208-230/460 | |
| | | 1200 | 286Y | 02012ET3EPM284/6Y | 4,437 | Y1 | 503 | 1.25 | 24.1 | 91.7 | 27.929 | 208-230/460 | |
| 25 | 18.5 | 1800 | 284Y | 02518ET3EPM284/6Y | 3,071 | Y1 | 186 | 1.25 | 29.5 | 93.6 | 26.433 | 208-230/460 | |
| | | 1200 | 324Y | 02512ET3EPM324/6Y | 5,353 | Y1 | 591 | 1.25 | 30.5 | 93.0 | 29.620 | 208-230/460 | |
| 30 | 22 | 1800 | 286Y | 03018ET3EPM284/6Y | 3,610 | Y1 | 448 | 1.25 | 35.1 | 93.6 | 27.929 | 208-230/460 | |
| | | 1200 | 326Y | 03012ET3EPM324/6Y | 5,906 | Y1 | 659 | 1.25 | 35.8 | 93.0 | 31.116 | 208-230/460 | |
| 40 | 30 | 1800 | 324Y | 04018ET3EPM324/6Y | 4,638 | Y1 | 568 | 1.25 | 48.3 | 94.1 | 29.620 | 208-230/460 | |
| | | 1200 | 364Y | 04012ET3EPM364/5Y | 8,084 | Y1 | 1,062 | 1.25 | 47.1 | 94.1 | 33.709 | 208-230/460 | |
| 50 | 37 | 1800 | 326Y | 05018ET3EPM324/6Y | 5,661 | Y1 | 582 | 1.25 | 60.6 | 94.5 | 31.116 | 208-230/460 | |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice

# NEMA PREMIUM EFFICIENCY MOTORS WASH DOWN DUTY – SHARK™ – THREE PHASE - STAINLESS STEEL

For food processing, pharmaceutical and other applications requiring extreme cleanliness and frequent washdowns.



* Class F epoxy insulation
* F1 Mounted
* Nameplate data laser etched on body of motor

***Inverter Rated:***
***10 : 1 for variable torque***
***6:1 Constant Torque***

**Features that make a difference:**

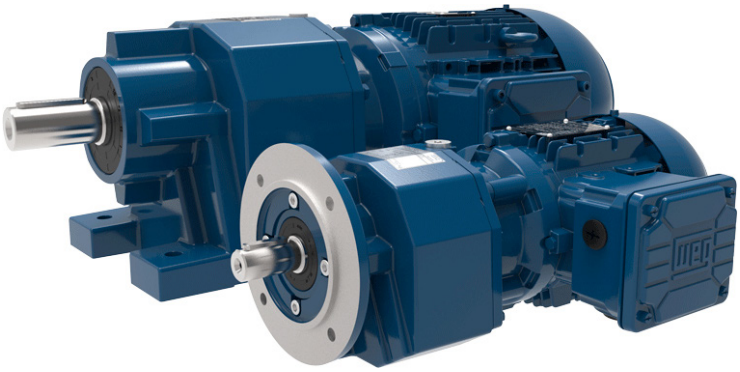
* All 304 stainless steel frame, endbells and terminal box
* Thermostats on each phase-auto reset
* Double lip seals
* 4 drain plugs in endbells
* Locked DE bearings

## *NEMA PREMIUM EFFICIENCY MOTORS WASH DOWN DUTY – SHARK™ – THREE PHASE - STAINLESS STEEL TEFC - C-FACE FOOT MOUNT - NEMA PREMIUM*

| HP | kW | RPM | NEMA Frame | Catalog Number | List Price | Mult. Symbol | Approx. Shipping Weight (lbs) | Service Factor | FL Amps @ High | FL. Eff (%) | "C" Dimension (in) | Voltage (V) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.75 | 1800 | 143TC | 00118ET3ESS143TC | 857 | S1 | 39 | 1.15 | 1.40 | 85.5 | 12.600 | 208-230/460 | 21 |
| 1.5 | 1.1 | 1800 | 145TC | 00158ET3ESS145TC | 872 | S1 | 70 | 1.15 | 2.08 | 86.5 | 13.600 | 208-230/460 | 21 |
| 2 | 1.5 | 3600 | 145TC | 00236ET3ESS145TC | 1,113 | S1 | 49 | 1.15 | 2.58 | 85.5 | 13.600 | 208-230/460 | 21 |
| | | 1800 | 145TC | 00218ET3ESS145TC | 1,219 | S1 | 52 | 1.15 | 2.78 | 86.5 | 13.600 | 208-230/460 | 21 |
| 3 | 2.2 | 3600 | 182TC | 00336ET3ESS182TC | 1,564 | S1 | 95 | 1.15 | 3.71 | 86.5 | 16.000 | 208-230/460 | 21 |
| | | 1800 | 182TC | 00318ET3ESS182TC | 1,453 | S1 | 102 | 1.15 | 3.65 | 89.5 | 16.000 | 208-230/460 | 21 |
| 5 | 3.7 | 3600 | 184TC | 00536ET3ESS184TC | 1,779 | S1 | 116 | 1.15 | 6.01 | 88.5 | 17.000 | 208-230/460 | 21 |
| | | 1800 | 184TC | 00518ET3ESS184TC | 1,607 | S1 | 116 | 1.15 | 6.08 | 89.5 | 17.000 | 208-230/460 | 21 |
| 7.5 | 5.5 | 3600 | 213TC | 00736ET3ESS213TC | 2,208 | S1 | 175 | 1.15 | 8.90 | 89.7 | 22.000 | 208-230/460 | 21 |
| | | 1800 | 213TC | 00718ET3ESS213TC | 2,201 | S1 | 190 | 1.15 | 9.01 | 91.7 | 22.000 | 208-230/460 | 21 |
| 10 | 7.5 | 3600 | 215TC | 01036ET3ESS215TC | 2,713 | S1 | 202 | 1.15 | 11.8 | 90.2 | 22.000 | 208-230/460 | 21 |
| | | 1800 | 184TC | 01018ET3ESS184TC | 2,359 | S1 | 202 | 1.15 | 12.0 | 91.7 | 17.000 | 208-230/460 | 21 |
| | | 1800 | 215TC | 01018ET3ESS215TC | 2,452 | S1 | 207 | 1.15 | 12.0 | 91.7 | 22.000 | 208-230/460 | 21 |

Refer to electrical and mechanical data sections for additional technical information.
Please refer to back cover for description of "NOTES"
Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)
All data subject to change without notice


Data subject to change without notice.



# Industrial Motors and Gears Limited


Tel. 01642 467999 | Mob. 07815 889460
Fax. 01642 467988
Email. sales@imag-uk.com
Web. www.imag-uk.com


## The Quality Choice


Industrial Motors and Gears Limited is a limited company
registered in England and Wales.
Registration Number 4293316.
VAT Registration Number 780154731.