

General Purpose, Three Phase

Dripproof, C-Face With Rigid Base



Applications: General purpose use on gear reducers, pumps, machine tools, and other direct coupled equipment installed in environments that are relatively clean and dry. For use outdoors an enclosure or drip cover may be required (see Accessories section).

- Features:**
- Ball bearings, mechanically locked on shaft end
 - NEMA Service Factors
 - UL Recognized and CSA Certified



Suitable for use on VFD per guidelines on page 14.

| HP | RPM | VOLTS | FRAME | CAT. NO. | MODEL NO. | CT SPEED RANGE* | LIST PRICE | MULT. SYMB. | NOM. EFF. | F.L. AMPS | APPROX. WGT. LBS. | "C" DIM. | FOOT NOTES |
|--------------|------|-------------|--------|----------------|--------------|-----------------|----------------|-------------|-----------|----------------|-------------------|----------|------------|
| 3 | 3600 | 230/460 | 145TC | U401 | ----- | 2:1 | \$514 | E2 | 84.0 | 8.4/4.2 | 41 | 11.44 | 20 |
| 5 | 3600 | 208-230/460 | 182TC | U402 ★ | 182TTDR4108 | 2:1 | \$630 | E2 | 86.5 | 13.4-12.0/6.0 | 83 | 14.46 | 20 |
| | 1800 | 230/460 | 184TC | U403 | 184TTDR4132 | 2:1 | \$617 | E2 | 87.5 | 13.2/6.6 | 93 | 14.96 | 13,20 |
| 7 1/2 | 3600 | 208-230/460 | 184TC | U404 ★ | 184TTDR4107 | 2:1 | \$849 | E2 | 87.5 | 20.0-17.6/8.8 | 105 | 15.46 | d,13,20 |
| | 3600 | 208-230/460 | 184TC | U1404 ★ | 184TTDW4107 | 2:1 | \$849 | E2 | 87.5 | 20.0-17.6/8.8 | 105 | 15.46 | 13,20 |
| | 1800 | 230/460 | 213TC | U405 ★ | 213TTDW4045 | 2:1 | \$838 | E2 | 88.5 | 19.2/9.6 | 115 | 18.03 | d,20 |
| 10 | 3600 | 230/460 | 213TC | U432 | 213TTDW4315 | 2:1 | \$866 | E2 | 88.5 | 23.4/11.7 | 138 | 18.03 | YD,20 |
| | 1800 | 208-230/460 | 215TC | U433 ★ | 215TTDW4335 | 2:1 | \$997 | E2 | 89.5 | 28.0-25.0/12.5 | 138 | 18.03 | d,YD,20 |
| 15 | 3600 | 230/460 | 215TC | U435 | 215TTDW4315 | 2:1 | \$1,262 | E2 | 90.2 | 34.0/17.0 | 135 | 19.28 | YD,13,20 |
| | 1800 | 208-230/460 | 254TC | U436 ★ | 254TTDX4065 | 2:1 | \$1,313 | E2 | 91.0 | 42.0-38.5/19.2 | 215 | 22.64 | YD,20 |
| 20 | 3600 | 230/460 | 254TC | U437 | 254TTDX4315 | 2:1 | \$1,511 | E2 | 91.0 | 46.0/23.1 | 161 | 20.89 | YD,20 |
| | 1800 | 208-230/460 | 256TC | U438 | 256TTDX4345 | 2:1 | \$1,564 | E2 | 91.0 | 55.0-52.0/26.0 | 233 | 22.64 | A,YD,20 |
| 25 | 3600 | 230/460 | 256TC | U439 | 256TTDX4315 | 2:1 | \$1,804 | E2 | 91.0 | 58.0/29.0 | 200 | 22.64 | YD,20 |
| | 1800 | 230/460 | 284TSC | U440 | 284TSTDP4062 | 2:1 | \$1,892 | E2 | 91.7 | 61.0/30.5 | 346 | 22.06 | YD,20 |
| 30 | 3600 | 230/460 | 284TSC | U441 ★ | 284TSTDP4306 | 2:1 | \$2,224 | E2 | 91.0 | 72.0/36.0 | 318 | 22.06 | YD,20 |
| | 1800 | 230/460 | 286TSC | U442 | 286TSTDP4328 | 2:1 | \$2,155 | E2 | 92.4 | 72.0/36.0 | 354 | 23.56 | YD,20 |
| 40 | 3600 | 230/460 | 286TSC | U443 | 286TSTDP4310 | 2:1 | \$2,766 | E2 | 91.7 | 94.0/47.0 | 354 | 23.56 | d,YD,20 |
| | 1800 | 230/460 | 324TSC | U444 | 324TSTDP4070 | ---- | \$2,734 | E2 | 93.0 | 97.0/48.5 | 401 | 24.50 | YD,20 |
| 50 | 3600 | 230/460 | 324TSC | U445 ★ | 324TSTDP4016 | ---- | \$3,357 | E2 | 92.4 | 117/58.5 | 437 | 24.50 | YD,20 |
| | 1800 | 230/460 | 326TSC | U446 | 326TSTDP4055 | ---- | \$3,121 | E2 | 93.0 | 123/61.5 | 427 | 26.00 | YD,20 |
| 60 | 3600 | 230/460 | 326TSC | U447 ★ | 326TSTDP4310 | ---- | \$3,762 | E2 | 93.0 | 135/67.5 | 462 | 26.00 | d,YD,20 |
| | 1800 | 230/460 | 364TSC | U448 | 364TSTDS4355 | ---- | \$3,915 | E2 | 93.6 | 144/72 | 688 | 26.50 | YD,20 |
| 75 | 3600 | 230/460 | 364TSC | U449 | 364TSTDS4313 | ---- | \$5,061 | E2 | 93.0 | 183/91.5 | 710 | 26.50 | YD,20 |
| | 1800 | 230/460 | 365TSC | U450 | 365TSTDS4634 | ---- | \$4,641 | E2 | 94.1 | 179/89.5 | 786 | 27.50 | YD,20 |
| 100 | 3600 | 230/460 | 365TSC | U451 | 365TSTDS4324 | ---- | \$6,465 | E2 | 93.0 | 240/120 | 773 | 27.50 | YD,20 |
| | 1800 | 230/460 | 404TSC | U452 | 404TSTDS4364 | ---- | \$6,045 | E2 | 94.1 | 236/118 | 1013 | 29.50 | YD,20 |
| 125 | 3600 | 460 | 404TSC | U453 | 404TSTDS4308 | ---- | \$7,775 | E2 | 93.6 | 142 | 975 | 29.50 | YD,20 |
| | 1800 | 460 | 405TSC | U454 | ----- | ---- | \$7,066 | E2 | 94.5 | 147 | 1068 | 31.00 | YD,20 |
| 150 | 3600 | 460 | 405TSC | U455 | 405TSTDS4302 | ---- | \$9,771 | E2 | 93.6 | 169 | 1028 | 31.00 | YD,20 |
| | 1800 | 460 | 444TSC | U456 | 444TSTDS4056 | ---- | \$9,903 | E2 | 95.0 | 176 | 1335 | 34.00 | YD,13,20 |

Blue shaded areas are Cast Iron Frames

★ **Stock Model** * **Requires nameplate modification**

Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EPA and/or NRC Canadian standards.

Footnotes:

- d Will become build-up item when current stock is gone
- A NEMA Design A
- YD 12 Leads for WYE-DELTA, Part Winding on low voltage, or across-the-line starting
- 13 F1 Mounting Only
- 20 Rated 60/50 hertz, 190/380 or 380 volt at next lower horsepower