

General Purpose Single Phase, Capacitor Start Totally Enclosed Fan Cooled (TEFC) Rigid Base



APPLICATIONS:

For use on air compressors, pumps, conveyors, blowers and general industrial equipment.

FEATURES:

- Double Shielded Ball Bearings
- Class B Insulation
- Continuous Duty
- 40°C Ambient
- Capacitor Start, Induction Run
- F1 Assembly
- Reversible Rotation

| HP | RPM | Voltage | Frame | Catalog Number | List | Discount Symbol | SF | "C" Dim. (inches) | Ship Wt. (lbs) | Full Load Amps | Notes |
|-------|------|-----------------|-------|----------------|---------|-----------------|------|-------------------|----------------|------------------|-------|
| 1/4 | 1800 | 115/208-230 | 48 | T14CM2J4 | \$397 | DS-3FMP | 1.15 | 10.3 | 22 | 6.6/2.9-3.3 | 23 |
| | 1800 | 115/208-230 | 56 | T14CA2P | \$424 | DS-3FMP | 1.15 | 10.4 | 32 | 5.8/2.9 | 24 |
| | 1200 | 115/208-230 | 56 | T14C3J | \$541 | DS-3FMP | 1.15 | 11.4 | 23 | 6.4/3.0-3.2 | 25 |
| 1/3 | 3600 | 115/208-230 | 48 | T13C1J4 | \$264 | DS-3FMP | 1.15 | 10.8 | 19 | 5.5/2.7-2.8 | 25 |
| | 1800 | 115/208-230 | 56 | T13C2J | \$362 | DS-3FMP | 1.15 | 10.6 | 22 | 6.6/2.9-3.3 | 25 |
| | 1800 | 115/208-230 | 56 | T13CM2J | \$386 | DS-3FMP | 1.15 | 10.7 | 22 | 6.6/3.0-3.3 | 23 |
| | 1200 | 115/208-230 | 56 | T13C3J | \$523 | DS-3FMP | 1.15 | 11.4 | 32 | 6.8/3.4-3.4 | 25 |
| 1/2 | 3600 | 115/208-230 | 56 | T12CM1J | \$324 | DS-3FMP | 1.15 | 11.6 | 19 | 8.0/3.8-4.0 | 23 |
| | 1800 | 100-120/200-240 | 56 | 6174 | \$468 | DS-3FMP | 1.25 | 12.0 | 27 | 6.3-5.6/3.1-2.8 | 25 |
| | 1800 | 115/208-230 | 48 | T12C2J4 | \$415 | DS-3FMP | 1.15 | 11.3 | 22 | 9/4.3-4.5 | 25 |
| | 1800 | 115/208-230 | 56 | T12C2J | \$422 | DS-3FMP | 1.15 | 11.4 | 32 | 9.0/4.3-4.5 | 25 |
| | 1800 | 115/208-230 | 56 | T12CA2J | \$465 | DS-3FMP | 1.15 | 11.4 | 32 | 9.0/4.3-4.5 | 24 |
| | 1800 | 115/208-230 | 56 | T12CM2J | \$474 | DS-3FMP | 1.15 | 11.4 | 28 | 9.0/4.3-4.5 | 23 |
| | 1200 | 115/208-230 | 56 | T12C3J | \$742 | DS-3FMP | 1.15 | 12.4 | 37 | 10.4/5.1-5.2 | 25 |
| 3/4 | 3600 | 115/208-230 | 56 | T34C1J | \$345 | DS-3FMP | 1.15 | 11.9 | 25 | 10.4/5.3-5.2 | 25 |
| | 3600 | 115/208-230 | 56 | T34CA1J | \$425 | DS-3FMP | 1.15 | 11.9 | 32 | 10.4/5.3-5.2 | 24 |
| | 3600 | 115/208-230 | 56 | T34CM1J | \$408 | DS-3FMP | 1.15 | 11.9 | 25 | 10.4/5.3-5.2 | 23 |
| | 1800 | 115/208-230 | 56 | T34C2J | \$512 | DS-3FMP | 1.15 | 11.9 | 33 | 11.4/5.7-5.7 | 25 |
| | 1800 | 100-120/200-240 | 56 | T34C2Z | \$556 | DS-3FMP | 1.15 | 11.9 | 32 | 9.2-8.4/4.6-4.2 | 25 |
| | 1800 | 115/208-230 | 56 | T34CA2J | \$521 | DS-3FMP | 1.15 | 11.9 | 32 | 11.4/5.7-5.7 | 24 |
| | 1800 | 115/208-230 | 56 | T34CM2J | \$535 | DS-3FMP | 1.15 | 11.9 | 32 | 11.4/5.7-5.7 | 23 |
| | 1200 | 115/208-230 | 56H | T34C3JH | \$932 | DS-3FMP | 1.15 | 13.4 | 39 | 10.6/5.4-5.3 | 25 |
| 1 | 3600 | 115/208-230 | 56 | T1C1J | \$455 | DS-3FMP | 1.15 | 12.4 | 32 | 13.6/6.9-6.8 | 25 |
| | 3600 | 115/208-230 | 56 | T1CA1J | \$498 | DS-3FMP | 1.15 | 12.4 | 32 | 13.6/6.9-6.8 | 24 |
| | 3600 | 115/208-230 | 56 | T1CM1J | \$473 | DS-3FMP | 1.15 | 12.4 | 32 | 13.6/6.9-6.8 | 23 |
| | 1800 | 100-120/200-240 | 56 | T1C2Z | \$641 | DS-3FMP | 1.15 | 13.4 | 32 | 11.0-9.2/5.5-4.7 | 25 |
| | 1800 | 115/208-230 | 143T | T1CA2J14 | \$614 | DS-3SP | 1.15 | 12.8 | 32 | 14.0/6.9-7.0 | 24 |
| | 1800 | 115/208-230 | 143T | T1CM2J14 | \$630 | DS-3SP | 1.15 | 12.8 | 32 | 14.0/6.9-7.0 | 23 |
| | 1800 | 115/208-230 | 56H | T1C2JH | \$554 | DS-3FMP | 1.15 | 12.4 | 32 | 14.0/6.9-7.0 | 25 |
| | 1800 | 115/208-230 | 56H | T1CA2JH | \$591 | DS-3FMP | 1.15 | 12.4 | 32 | 14.0/6.9-7.0 | 24 |
| | 1800 | 115/208-230 | 56H | T1CM2JH | \$577 | DS-3FMP | 1.15 | 12.4 | 40 | 14.0/6.9-7.0 | 23 |
| | 1800 | 115/230 | 182 | T1C2P18Z | \$997 | DS-3SP | 1.00 | 14.1 | 72 | 13.8/6.9 | 25 |
| | 1800 | 115-208/230 | 143T | T1C2J14 | \$576 | DS-3SP | 1.15 | 12.8 | 32 | 14.0/6.9-7.0 | 25 |
| | 1200 | 115/208-230 | 56H | T1C3JH | \$1,081 | DS-3FMP | 1.15 | 13.9 | 44 | 12.6/6.6-6.3 | 25 |
| 1 1/2 | 3600 | 115/208-230 | 143T | T32C1J14 | \$568 | DS-3FMP | 1.15 | 13.3 | 34 | 14.6/8.1-7.4 | 25 |
| | 3600 | 115/208-230 | 56H | T32CM1JH | \$637 | DS-3FMP | 1.15 | 12.9 | 34 | 14.6/8.1-7.4 | 23 |
| | 3600 | 115-208/230 | 56H | T32C1JH | \$568 | DS-3FMP | 1.15 | 12.9 | 32 | 14.6/8.1-7.4 | 25 |
| | 1800 | 115/208-230 | 145T | T32C2J14 | \$580 | DS-3SP | 1.15 | 14.3 | 41 | 14.4/8.0-7.2 | 25 |
| | 1800 | 115/208-230 | 145T | T32CA2J14 | \$619 | DS-3SP | 1.15 | 14.3 | 40 | 14.4/8.0-7.2 | 24 |
| | 1800 | 115/208-230 | 56H | T32C2JH | \$633 | DS-3FMP | 1.15 | 13.9 | 30 | 14.4/8.0-7.2 | 25 |
| | 1800 | 115/208-230 | 56H | T32CA2JH | \$646 | DS-3FMP | 1.15 | 13.9 | 41 | 14.4/8.0-7.2 | 24 |
| | 1800 | 115/208-230 | 56H | T32CM2JH | \$650 | DS-3FMP | 1.15 | 13.9 | 28 | 14.4/8.0-7.2 | 23 |
| | 1800 | 115/230 | 184 | T32C2P18Z | \$1,083 | DS-3SP | 1.00 | 15.1 | 79 | 18.4/9.2 | 25 |

Note 23 Manual Reset Thermal Protector Overload
Note 24 Automatic Reset Thermal Protector Overload

Note 25 Non-protected

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BRAKEMOTORS
GENERAL PURPOSE SINGLE PHASE
HVAC
WASHDOWN
AGRICULTURE
COMMERCIAL PUMP MOTORS
CLOSE COUPLED PUMP MOTORS
FIRE PUMP MOTORS
POOL & SPA MOTORS
RESIDENTIAL WATER PUMP
ELEVATOR GATE & DOOR
VARIABLE SPEED MOTORS AND DRIVES

General Purpose Single Phase, Capacitor Start Totally Enclosed Fan Cooled (TEFC) Rigid Base



(continued)

| HP | RPM | Voltage | Frame | Catalog Number | List | Discount Symbol | SF | "C" Dim. (inches) | Ship Wt. (lbs) | Full Load Amps | Notes |
|-------|------|-------------|-------|----------------|---------|-----------------|------|-------------------|----------------|----------------|-------|
| 2 | 3600 | 115/208-230 | 145T | T2C1J14 | \$744 | DS-3FMP | 1.15 | 13.8 | 41 | 19.5/10.8-9.7 | 25 |
| | 3600 | 115/208-230 | 145T | T2CM1J14 | \$813 | DS-3FMP | 1.15 | 13.8 | 40 | 19.5/10.8-9.7 | 23 |
| | 3600 | 115/208-230 | 56H | T2C1JH | \$744 | DS-3FMP | 1.15 | 13.4 | 40 | 19.5/10.8-9.7 | 25 |
| | 3600 | 115/208-230 | 56H | T2CM1JH | \$813 | DS-3FMP | 1.15 | 13.4 | 39 | 19.5/10.8-9.7 | 23 |
| | 1800 | 115/208-230 | 145T | T2C2J14 | \$838 | DS-3SP | 1.15 | 14.3 | 54 | 18.9/10.3-9.4 | 25 |
| | 1800 | 115/208-230 | 145T | T2CA2J14 | \$877 | DS-3SP | 1.00 | 14.8 | 54 | 18.9/10.3-9.4 | 24 |
| | 1800 | 115/208-230 | 145T | T2CM2J14 | \$901 | DS-3SP | 1.00 | 14.3 | 54 | 18.9/10.3-9.4 | 23 |
| | 1800 | 115/208-230 | 56H | T2C2JH | \$838 | DS-3FMP | 1.15 | 13.9 | 54 | 18.9/10.3-9.4 | 25 |
| | 1800 | 115/208-230 | 56H | T2CA2JH | \$877 | DS-3FMP | 1.00 | 14.4 | 54 | 18.9/10.3-9.4 | 24 |
| | 1800 | 115/208-230 | 56H | T2CM2JH | \$901 | DS-3FMP | 1.00 | 13.9 | 54 | 18.9/10.3-9.4 | 23 |
| | 1800 | 115/230 | 182T | T2C2P18 | \$818 | DS-3SP | 1.00 | 15.2 | 50 | 23.6/11.8 | 18,25 |
| | 1800 | 115/230 | 213 | T2C2P21Z | \$1,336 | DS-3SP | 1.00 | 17.6 | 72 | 24.0/12.0 | 18,25 |
| 3 | 3600 | 115/230 | 182T | T3C1P18 | \$1,008 | DS-3SP | 1.00 | 16.6 | 83 | 32.0/16.0 | 18,25 |
| | 1800 | 115/230 | 184T | T3C2P18 | \$954 | DS-3SP | 1.00 | 17.7 | 121 | 30.0/15.0 | 18,25 |
| | 1800 | 115/230 | 215 | T3C2P21 | \$2,010 | DS-3SP | 1.00 | 19.6 | 83 | 33.6/16.8 | 18,25 |
| 5 | 3600 | 230 | 184T | T5C1K18 | \$1,363 | DS-3SP | 1.00 | 17.4 | 91 | 19.6 | 18,25 |
| | 1800 | 230 | 213T | T5C2K21 | \$1,139 | DS-3SP | 1.00 | 19.6 | 121 | 23.0 | 18,25 |
| | 1800 | 230 | 215 | T5C2K21Z | \$2,301 | DS-3SP | 1.00 | 19.6 | 90 | 20.0 | 18,25 |
| 7 1/2 | 3600 | 230 | 213T | T7C1K21 | \$1,789 | DS-3SP | 1.00 | 20.0 | 92 | 30.3 | 18,25 |
| | 1800 | 230 | 215T | T7C2K21 | \$1,815 | DS-3SP | 1.00 | 22.0 | 90 | 30.0 | 18,25 |

Note 18 Incorporates Run Capacitor
Note 23 Manual Reset Thermal Protector Overload

Note 24 Automatic Reset Thermal Protector Overload
Note 25 Non-protected

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