

Special Application Close Coupled Pump Single Phase Open Drip Proof (ODP)



APPLICATIONS:

For the specific requirements of centrifugal pumps where the pump impeller is mounted directly on the motor shaft. Used where dirt and moisture are minimal.

FEATURES:

- Class F Insulation
- Rolled Steel Frame
- Oversized Ball Bearings w/Locked Shaft End Construction
- Reversible
- F1 Assembly Position
- Shaft Slinger On Pulley End
- Lifting Provisions 180 Frame & Up
- "JM" Shaft For Mechanical Seal, "JP" Shaft for Packing Seal
- 208v will not be marked on DOE regulated spread-voltage motors. Refer to online data

JM Shaft - Footed

| HP | RPM | Voltage | Frame | Catalog Number | List | Discount Symbol | SF | "C" Dim. (inches) | Ship Wt. (lbs) | Full Load Amps | Notes |
|-------|------|-------------|-------|----------------|---------|-----------------|------|-------------------|----------------|----------------|-------|
| 1 | 1800 | 115/208-230 | 143JM | EJM104B | \$498 | DS-3PO | 1.15 | 13.8 | 33 | 14.2/7.2-7.1 | 25 |
| 1 1/2 | 1800 | 115/208-230 | 145JM | EJM154B | \$589 | DS-3PO | 1.15 | 13.8 | 34 | 16.0/8.3-8.0 | 18,25 |
| 2 | 3600 | 115/208-230 | 145JM | EJM202B | \$656 | DS-3PO | 1.15 | 14.6 | 35 | 19.6/10.7-9.8 | 18,25 |
| | 1800 | 115/230 | 182JM | DJ2C2P18M | \$711 | DS-3PO | 1.15 | 17.5 | 70 | 23.2/11.6 | 18 |
| 3 | 3600 | 115/230 | 182JM | DJ3C1P18M | \$786 | DS-3PO | 1.15 | 19.6 | 81 | 16.0/32.0 | 18 |
| | 3600 | 208-230 | 182JM | EJM302B | \$707 | DS-3PO | 1.15 | 15.3 | 40 | 14.0-13.2 | 18,25 |
| | 1800 | 115/230 | 184JM | DJ3C2P18M | \$716 | DS-3PO | 1.15 | 17.5 | 66 | 38.0/19.0 | 18 |
| 5 | 3600 | 208-230 | 184JM | EJM502B | \$747 | DS-3PO | 1.15 | 16.3 | 45 | 24.0-23.7 | 18,25 |
| | 3600 | 230 | 184JM | DJ5C1K18M | \$945 | DS-3PO | 1.15 | 19.6 | 82 | 19.6 | 18 |
| | 1800 | 230 | 184JM | DJ5C2K18M | \$904 | DS-3PO | 1.15 | 19.6 | 86 | 22.0 | 18 |
| | 1800 | 230 | 213JM | DJ5C2K21M | \$1,087 | DS-3PO | 1.15 | 20.5 | 105 | 22.0 | 25 |
| 7 1/2 | 3600 | 230 | 184JM | DJ7C1K18M | \$1,135 | DS-3PO | 1.15 | 19.6 | 83 | 31.4 | 18,25 |
| | 3600 | 230 | 213JM | DJ7C1K21M | \$1,364 | DS-3PO | 1.15 | 20.5 | 141 | 30.4 | 25 |
| | 1800 | 230 | 215JM | DJ7C2K21M | \$1,161 | DS-3PO | 1.15 | 22.0 | 110 | 35.6 | 25 |
| 10 | 3600 | 230 | 215JM | DJ10C1K21M | \$1,601 | DS-3PO | 1.15 | 22.0 | 173 | 40.0 | 25 |
| | 1800 | 230 | 215JM | DJ10C2K21M | \$1,476 | DS-3PO | 1.15 | 22.0 | 115 | 42.2 | 25 |

JP Shaft - Footed

| HP | RPM | Voltage | Frame | Catalog Number | List | Discount Symbol | SF | "C" Dim. (inches) | Ship Wt. (lbs) | Full Load Amps | Notes |
|-------|------|---------|-------|----------------|---------|-----------------|------|-------------------|----------------|----------------|-------|
| 3 | 1800 | 115/230 | 184JP | DJ3C2P18P | \$716 | DS-3PO | 1.15 | 20.6 | 66 | 38.0/19.0 | |
| 5 | 3600 | 230 | 184JP | DJ5C1K18P | \$945 | DS-3PO | 1.15 | 22.7 | 82 | 19.6 | 18 |
| 7 1/2 | 3600 | 230 | 213JP | DJ7C1K21P | \$1,364 | DS-3PO | 1.15 | 24.5 | 141 | 30.4 | 25 |
| 10 | 3600 | 230 | 215JP | DJ10C1K21P | \$1,601 | DS-3PO | 1.15 | 26.0 | 173 | 40.0 | 25 |
| | 1800 | 230 | 215JP | DJ10C2K21P | \$1,476 | DS-3PO | 1.15 | 26.0 | 115 | 42.2 | 25 |

Note 18 Incorporates Run Capacitor
Note 25 Non-protected

