

OIL WELL PUMP

TYPE ASFAP

Effective 08-01-06
Supersedes 08-22-05



APPLICATIONS:

- Oil Well Pumps
- Any Applications Requiring NEMA Design D Torques

FEATURES:

- 5 - 125 HP
- 1200 RPM
- Open Drip Proof Enclosure (IP22 Rating) with Rodent Screens
- Standard Efficient Design
- 36 Month Warranty from Date of Manufacture
- 60 HZ - 230/460/796V
- 1.15 Service Factor - Continuous
- Class F Insulation with Phenolic Alkyd Resin Varnish - 2 Dips and Bakes
- Class B Temperature Rise
- Standard with Klixon 9700K Temperature Limiting Switch, 1 per Phase
- NEMA Design D Torques
- 5% Minimum Slip
- Oversized Main Conduit Box Rotatable in 90 Degree Increments - Fully Gasketed with NPT Threaded Entrance - F2 Mounted. F1 Available - See EXTRAS / OPTIONS Below
- Designed for 40°C Ambient Temperature - Note (1)
- Designed for 3300 ft. Elevation - Note (2)
- Bi-Directional Rotation
- Cast Iron Frame, End Bells, and Conduit Box
- 1045 Carbon Steel Shaft
- Aluminum Die Cast Squirrel Cage Rotor Construction
- Paint System: Phenolic Rust Proof Base Plus Polyurethane Top Coat
- Paint Color: White
- Vacuum De-Gassed Regreasable Bearings for Frames 324T and Larger Using Polyrex EM Grease
- Double Shielded Bearings on Frames 215T-286T Pre-Packed with MULTEMP SRL Grease
- Labyrinth Type Metal Flinger on Both Ends for Frames 324T and Larger
- Cast Iron Inner and Outer Bearing Caps for Frames 324T and Larger
- Grounding Terminal Inside Main Box and on Frame
- Stainless Steel Nameplate
- 12 Leads

Notes:

- (1) Please consult factory for suitability in higher ambients.
- (2) Please consult factory for suitability in higher elevations.