

3 PHASE FRACTIONAL HP

TYPE AEGA, AETACF

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



APPLICATIONS:

- Fans & Blowers
- Compressors
- Pumps
- HVAC Equipment

FEATURES:

- 1/3 - 2 HP
- 3600, 1800, 1200 RPM
- Totally Enclosed Fan Cooled Enclosure (IP44)
- 36 Month Warranty from Date of Manufacture
- Round Body C-Face Available for 1800 RPM and 3/4 HP at 1200 RPM (Type AETACF)
- 60 Hz - 230/460V (Usable on 200V and 208V)
- 1.15 Service Factor – Continuous
- Class F Insulation with Phenolic Alkyd Resin Varnish
- Class B Temperature Rise
- NEMA Design B Torques
- Oversized Main Conduit Box Rotatable in 90 Degree Increments – F1 Mounted
- Designed for 40°C Ambient Temperature - Note (1)
- Designed for 3300 ft. Elevation - Note (2)
- Bi-Directional Rotation
- Rolled Steel Frame 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: Gray – Munsell 10B 4/1.5
- Double Shielded Bearings on Frames Pre-Packed with MULTEMP SRL Grease
- Grounding Terminal Inside Main Box
- Stainless Steel Nameplate
- Rubber Flinger on Drive-End
- 9 Leads

Notes:

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