

FEATURES



MODEL: FARM DUTY

TYPE: BEGCFD, BECCFD, BECSFD

Effective 09-22-14
Supercedes All Previous



APPLICATIONS

- Fans & Blowers
- Pumps
- Compressors
- Farm Equipment
- Machine Tools

PRODUCT OVERVIEW

- 1/3-10 HP
- Totally Enclosed IP44 Design
- 60Hz, 115/230V OR 230V; Single Phase
- Horizontal F1 Mount
- 1800RPM

DESIGN FEATURES

- 1.15 S.F.
- 40°C Ambient
- Continuous Duty
- Max Elevation 3300ft
- High Torque
- Class B Insulation up to 3HP; Class F Insulation 3-10HP
- Class B Temperature Rise
- Capacitor Start, Induction Run .33-1.5HP; Capacitor Start, Capacitor Run 2-10HP

MECHANICAL FEATURES

- Oversized, Double Shielded Vacuum Degassed Ball Bearings
- Multitemp SRL Grease
- Dynamically Balanced Die-Cast Aluminum Rotor
- Cast-Iron Frame and End Brackets 1.5-10HP, Rolled Steel for Others
- Rolled Steel Fan Cover and Terminal Box
- Plastic Fan
- Grounding Terminal Inside Main Terminal Box
- Paint System: Phenolic Rust Proof Base with Polyurethane Top Coat
- Rubber Flinger on DE
- Phenolic Alkyd Resin Varnish
- Manual Reset Overload

OTHER FEATURES

- CSA approved, UL Recognized