



KILN DUTY MOTORS

LEESON®'s Kiln Duty Motors are designed and built to withstand demanding applications with high ambient temperatures. These TEAO motors must be mounted within the airstream for proper cooling.

FEATURES

- 2 -30 Horsepower
- Totally Enclosed Air Over (TEAO)
- 3 Phase, 60 Hertz, 460 Volts
- Rigid mount
- Cast iron construction
- Class H insulation
- Extended grease tubes
- 8 foot leads
- UL Recognized and CSA Certified
- Normally closed thermostats - Class H

BENEFITS

- Internal and external epoxy paint for corrosion resistance
- Cast iron construction for longer motor life
- Stainless steel laser etched nameplate-easily read
- Heat stabilized ball bearings with high temperature grease-suitable for high ambient temperatures
- IRIS™ inverter duty insulation system for use at 20:1 variable torque
- 90°C ambient at 1.15 S.F. or 100°C ambient at 1.0 S.F.

LEESON Kiln Duty motors can be used in kilns and other high ambient environments where long life and high efficiency are desired.