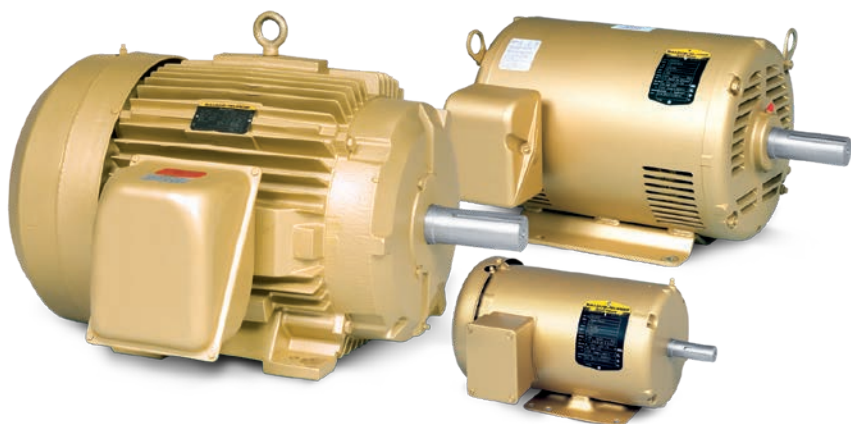


PRODUCT NOTE

Super-E[®] motors

With AEGIS[®] bearing protection ring



The need for proper motor grounding is extremely important in preventing premature bearing failure which could result in high maintenance costs or worse - facility downtime. While there are several techniques and practices to ground the motor, most common and economical is a shaft grounding device mounted to the frame of the motor.

BALDOR • RELIANCE

Applications

Heating, ventilation and air conditioning blower and fan motors, pump motors, and other general purpose applications using an adjustable speed drive.

Features

- 1 – 100 HP 56 thru 405T
- AEGIS[®] bearing protection ring installed internally
- Choice of TEFC or open drip proof enclosures
- Meet or exceed NEMA Premium[®] efficiencies for LEED and FEMP buildings
- Class H insulation system - meets NEMA MG 1 Part 31.4.4.2
- 1.15 service factor with Class B temperature rise at rated horsepower (sine wave)

- Heavy duty frames with cast endplates, suitable for mounting in any position
- Dynamically balanced rotors for reduced vibration and quiet operation
- Ball bearings with Mobil Polyrex[®] EM grease.
- Other speeds, horsepower ratings, and voltages available as custom motors
- AEGIS[®] SGR guarantees the prevention of bearing damage caused by drive-induced currents
- Additional off-the-shelf inventory available for quick shipment through our Mod-Express[®] department
- Three year limited product warranty