



Inverter Duty Motors with Shaft Grounding Rings (SGR's)

For use in constant torque (conveyors, machine tools) or variable torque (pumps, fans) variable speed applications within the stated speed range of the motor.

FEATURES

- Internal Shaft Grounding Rings
- 2000:1 Inverter speed range, constant torque
- Provisions for encoder feedback devices
- Class H inverter rated insulation system
- Normally closed thermostats

BENEFITS

- Drop in replacement to previous revision
- Precision balanced rotor/shaft assembly for smooth operation
- Shaft grounding rings protect motor from high voltage spikes
- Reduced bearing failures
- 3-year warranty

APPLICATIONS

- Conveyors
- Machine Tools
- Pumps
- Fans

SPECIFICATIONS

- 3 thru 350 HP
- 182T thru 449T Frames
- 1800 and 1200 RPM
- 3 Phase
- 230/460 Volts, 460 Volts on 125 HP and up
- 60 Hertz
- Totally Enclosed
- Rigid Base with rigid C-Face

AVAILABILITY

Stock available May 15, 2015



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