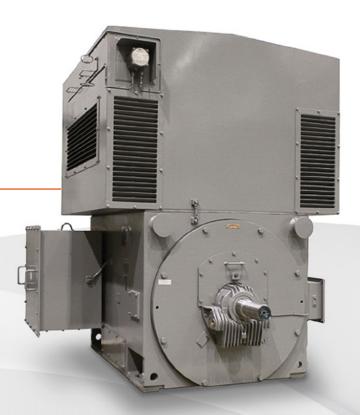


SG MOTOR

HIGH EFFECIENCY WPII MV - SEVERE DUTY

For more than a century, TECO-Westinghouse motors have been recognized as industry leaders in dependability and quality. The SG Motor design continues to provide the high quality and reliability that you have come to expect from TECO-Westinghouse. The in-stock ready SG Motor has been designed and built for the most demanding applications in the industry.



PRODUCT FEATURES

- Continuous Duty
- NEMA Design B
- 40°C Ambient
- Regreaseable Bearings, or Self Lubricated Sleeve Bearing
- Dynamically Balanced Copper/Copper Alloy Rotor Construction
- Fabricated Steel Frame
- Fabricated Steel Conduit Box, Gasketed, F1 Mounting
- Number of Leads: 6
- Solderless Lug Terminals on All Leads
- Grounding Terminal inside Main Terminal Box and on Frame

- Stainless Steel Nameplate
- 1045 Carbon Steel Shaft Material
- Mica Insulated Form Wound Windings with Complete VPI Treatment
- Winding RTD's, Bearing RTD's, and Space Heaters
- Dwyer Differential Pressure Switch
- *Suitable for Class I, Division II, Groups B, C and D and Class I, Zone 2, Groups IIB+H2, IIB and IIA; T3 Suitable for Across the Line or Reduced Voltage Starting
- Suitable for use on a VFD (Please Contact TWMI for Speed Ranges and Details)
- * Precautions should be taken to eliminate or reduce voltage spikes and shaft currents that may be imposed on the motor by the VFD as stated per NEMA MG1, Part 31.4.4.

WEST 1-800-661-4023



EAST 1-800-268-4770