

TOSHIBA
 Leading Innovation >>>

EQP 
 841



5 Year
 Warranty

Efficiency, Quality, & Performance (EQP) – The EQP Global™ 841 motor series is Toshiba’s next-generation NEMA Premium® efficiency motor series.

This cutting-edge motor product line is designed to meet or exceed the competitive demands of the global market, as well as the requirements of the Energy Independence & Security Act of 2007 (EISA), while maintaining the high reliability and quality expected from Toshiba.

The EQP Global 841 specifically addresses the needs of the petrochemical industry, where premium performance and reliability are imperative. Building on over 20 years of success with our EQPIII motor series, the EQP Global 841 features design enhancements on the rotor, frame, brackets, fan, and bearings.

Our EQP philosophy extends beyond great products. We provide solutions and Global Supply Chain Management Systems (GSCMS) to meet the evolving needs of our global customers.

- NEMA Premium® Efficiency
- Meets or Exceeds Energy Independence & Security Act of 2007 (EISA)
- Addresses Global Motor Specifications Including CE, NEMA, & IEC
- Dual-Frequency 50/60 Hz Design
- Inverter-Duty Rated
- Multi-Mount on 140 Through 445 & N449 Frames

Horsepower	3/4 to 300 HP
Speed (60 Hz)	3600, 1800, or 1200 RPM
Voltage (60 Hz)	460 or 575 V
Enclosure	Totally Enclosed Fan Cooled
Frame Size	143T through N449T
Protection	IP56
Construction	All Cast Iron
Insulation	Class F, Exceeds NEMA MG1 Part 31 (Inverter Duty)
Vibration	Typically 0.04 Inches/Second or Less
Mounting	Motors Suitable for Horizontal & Vertical Mounting; Motors also Available with C-Face Mounting
Environment	Severe Duty, Suitable for Use in Division 2 Hazardous Locations



EQP Global 841

**LOW VOLTAGE MOTOR
 PETRO-CHEMICAL DUTY**



