

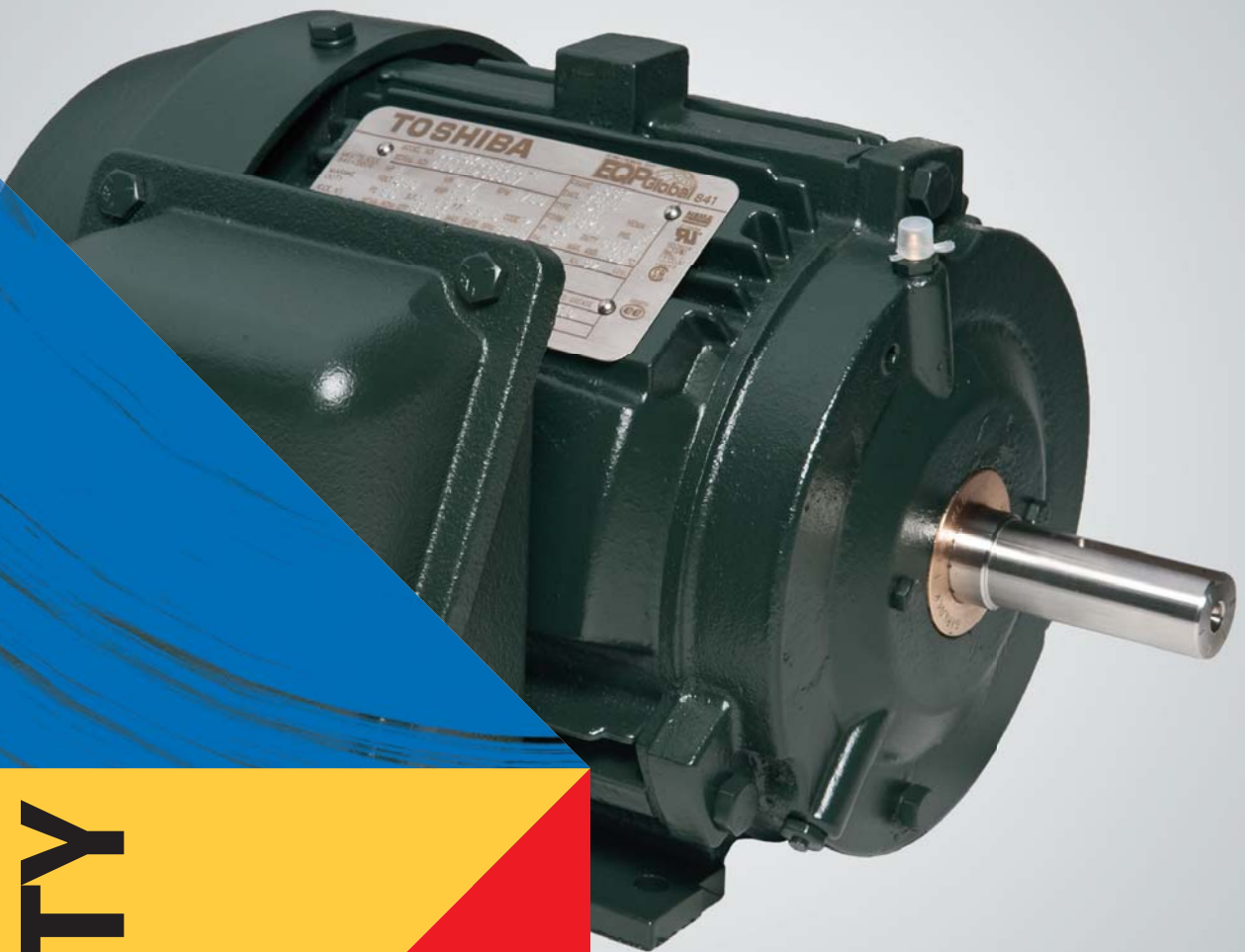
TOSHIBA

TOSHIBA INTERNATIONAL CORPORATION

LOW VOLTAGE MOTORS

EQP Global[®] 841

**PETROCHEMICAL
DUTY**



EQP GLOBAL® 841

The EQP Global® 841 is Toshiba's NEMA Premium® efficiency motor series that, engineered with high quality materials, provides excellent performance and durability for severe conditions. These motors specifically address the needs of the petrochemical industry where premium performance and reliability are imperative.



SPECIFICATIONS	
Horsepower	0.75 - 400 HP
Pole Speed	2, 4, 6, 8
Voltage (60 Hz)	460 V, 575 V
Frame Size	143 - 449
Enclosure	TEFC
Application Design	Petrochemical
Insulation System	Class F Insulation with Class H Materials
Inverter Duty	Per NEMA MG1 Part 31
Hazardous Area	Class I, Division 2, Groups A, B, C, D
Stator & Rotor Laminations	C5 Low Loss Electrical Grade Core Steel
Construction	All Cast Iron
Terminal Box	Oversized, Gasketed with NPT Entry
Degree Of Protection	IP56
Seal Type	Labyrinth
Bearing Size	300 Series
Regreasable Bearings (Polyurea Grease)	Yes
Vibration	0.08 Inches/Second
Testing	Factory Routine Test
Certifications/Standards	IEEE 841, IEEE 45, CSA, UL Recognized Components
Warranty from Date of Shipment (Months)	60

