

LOW VOLTAGE MOTORS



EPACT

Reliability in motion[®]

- Meets US Energy Policy Act (DOE # CC020A)
- Inverter Capable; 4:1 Constant Torque
- Cast Iron Construction
- IP54 Protection (TEFC)
- Footed, C-Face Footed and C-Face Roundbody Designs Available

Two Year Warranty

PRODUCT SCOPE	
Horsepower	1 to 200 HP
Speed	3600, 1800, or 1200 RPM
Voltage	230/460, 460, or 575 V
Enclosure	ODP and TEFC
Frames	143T through 449T
Insulation	Class F, Meeting NEMA MG1 Part 30 (Inverter Capable)
Vibration (Unfiltered)	Maximum 0.12 Inches/Second

CT SERIES EPACT MOTORS

The CT EPACT Series Motor is designed with the cost-conscious consumer in mind. This product line encompasses Toshiba's standard motor features and delivers the quality design, performance, and reliability the motor industry has come to expect from Toshiba, but at a very competitive price.



Now available up to 200 HP*.

Standard Features

- Cast Iron Frames and End Brackets
- Class F Insulation System
- NEMA Design B
- 1.15 S.F.
- 190/380 V, 50 Hz (1.0 S.F. Capability)
- Oversized Bearings
 - 40,000 Hours, L-10 Belt Drive
 - 100,000 Hours, L-10 Direct Coupled
- RU®, CSA® and CE (TEFC) Certified
- Suitable for ASD Applications
 - 4:1 Constant Torque
 - 1000:1 Variable Torque

Enclosure Types

- Open Drip-Proof (ODP)
- ODP C-Face Footed
- Totally Enclosed Fan-Cooled (TEFC)
- TEFC C-Face Footless
- TEFC C-Face Footed

Ratings

- 1.5 to 200 HP, 3600 RPM, 230/460, and 575 V
- 1 to 200 HP, 1800 RPM, 230/460, and 575 V
- 1 to 200 HP, 1200 RPM, 230/460, and 575 V

*Motors are not NAFTA qualified.



MOTORS ADJUSTABLE SPEED DRIVES CONTROLS UPS INSTRUMENTATION PLC

TOSHIBA

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