

— IMPORTANT NOTICE —

NEW EISA REGULATION GOING INTO AFFECT JUNE 1ST, 2016

If you are currently purchasing motors described as, “General Purpose EISA Compliant” “High Torque EISA Compliant” “EISA Compliant”, be aware that after June 1, 2016 these motors may no longer be legal to manufacture.

The Department of Energy (DOE) most recent final rule , with a compliance date of June 1, 2016, is expanding the regulation, and establishes energy conservation standards for a number of different groups of electric motors that DOE has not previously regulated. The final rule of **79 FR 30933**, which establishes electric motors meeting these requirements must meet NEMA Premium efficiency standards:

- 1) Is a single-speed induction motor
- 2) Is rated for continuous duty (MG 1) operation or for duty type S1 (IEC)
- 3) Contains a squirrel-cage (MG 1) or cage (IEC) rotor
- 4) Operates on polyphase alternating current (AC) 60-hertz sinusoidal line power
- 5) Is rated 600 volts or less
- 6) Has a 2-, 4-, 6-, or 8-pole configuration
- 7) Is built in a 3 or 4 digit NEMA frame size (or metric equivalent), or an enclosed 56 NEMA
- 8) Produces at least 1 horsepower (0.746 kW) but not greater than 500 horsepower (373 kW)
- 9) Meets performance requirements of a NEMA Design A,B, or C Motor, or IEC Design N or H

HOW DOES THIS EFFECT ?

Motor Line	56C	Metric IEC	JM/JP Pump	Crusher Duty	Round Body
Before June 1, 2016	56C Frame Exempt	80 Frame and Below Exempt	Specialty Motor Exempt	Specialty Motor Exempt	Footless Flange Mount Exempt
After June 1, 2016	NEMA Premium Regulated	1 HP & above NEMA Premium Regulated	NEMA Premium Regulated	NEMA Premium Regulated	NEMA Premium Regulated

For more information on the regulation , visit www.techttopind.com and click the link in the news feed. Also, visit the Techttop products section to view motors that meet and exceed the new regulation. If you have any other questions feel free to give us a call at 1-855-TECHTOP or 678-436-5540.