



## **Super-E Motors: Saving Energy Since 1983**

Since our beginning in 1920, Baldor has led the industry in developing industrial electric motors that deliver greater performance and reliability while using less electricity. That commitment continued in 1983 with the introduction of our Super-E line of motors. In horsepower ratings from fractional to 15,000, Baldor offers the broadest choice of energy efficient motors available in the world.

### **Quality Is in the Details**

Super-E premium efficient motors represent quality to the highest degree. Look inside a Super-E and you'll find premium-grade copper windings, annealed laminations of superior-grade steel, premium bearings and low-loss fans, enabling Baldor's Super-E motors to run cooler, quieter and longer with better reliability than any other industrial motor.

Every Super-E motor is designed and built to meet or exceed the efficiency levels defined by NEMA in the USA, NRC in Canada and IEC 60034-30 IE3 in Europe. Many years ago, Baldor Super-E motors were recognized by the Consortium for Energy Efficiency as the first premium efficiency motor line to meet their stringent criteria. And, every Super-E motor meets the compliance standards for the Energy Independence and Security Act of 2007, which became law in December 2010.

Written by Administrator  
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## **Drive Down Your Consumption**

Replacing less efficient motors with Super-E premium efficient motors will save you money almost immediately. To achieve even greater energy savings, adding an ABB industrial variable speed drive can dramatically reduce the motor's energy consumption while improving process control and reliability. Log on and get started on lowering your energy costs today.

The Energy Independence and Security Act of 2007 is now in effect. Because electric motors consume more than 63% of electricity used by U.S. industry, the act addressed new energy savings regulations that will directly affect the electric motors you use in your facilities, as well as motors used in new equipment design. Log on today to [baldor.com](http://baldor.com) for additional information.

For more info, enter 261 at [www.MT-freeinfo.com](http://www.MT-freeinfo.com)