



Soler & Palau USA, Inc.

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Dear Valued S&P Customer,

On December 19, 2010, the Energy Independence and Security Act of 2007 (EISA) will go into effect in the US. This legislation raises the minimum level of efficiency of certain motors that are manufactured for use in the United States. This will impact our industry, so we have created a simple flyer outlining what motors are and are not covered by EISA.

After December 19, 2010, motor manufacturers will no longer be able to manufacture motors which do not meet certain efficiency requirements. If Soler & Palau or the motor manufacturer still has motors in stock that do not meet the new requirements, they can still be sold, but after stock levels are exhausted those designs will simply go away. This means that motors previously considered a premium efficient option will simply become the standard. Soler & Palau is working hard to limit the additional costs associated with EISA, but with the higher efficiency ratings, the motors will be more expensive. Therefore, fan configurations covered under EISA will see increased pricing over the coming weeks and months.

Everyone in the industry will be impacted by these new regulations, so while it may be worrisome at first to see increased costs, it is something everyone in the industry will be seeing. Also, these more efficient motors will reduce energy consumption and will therefore reduce operating costs. Perhaps even more beneficial than that, these new motors generally include features which lengthen the lifespan of the motor. Upgrades include motors that run cooler and are better balanced which reduce downtime and replacement costs.

We are working hard to update our systems with all the new information. Over the next few months, if any orders need any extra attention, we will contact you to let you know.

Please contact our Customer Service department if you have any questions or concerns.

Kind Regards

Leigh Carpenter



Electric Motor Efficiency Regulations

Energy Independence and Security Act of 2007 (EISA), Effective: December 19, 2010
National Resources Canada, Effective: January 1, 2011

After December 19, 2010 (US) and January 1, 2011 (Canada) motor manufacturers will no longer be able to manufacture motors which do not meet certain efficiency requirements. If Soler & Palau or the motor manufacturer still has motors in stock that do not meet the new requirements, they can still be sold, but after stock levels are exhausted those designs will simply go away. This means that motors previously considered a premium efficient option will simply become the standard.

Motors Covered by EISA

- 3 PH
- 1 HP to 200 HP
- Single Speed
- 230-460, up to 600 Volts
- Larger than NEMA 140T frame motors
- ODP
- TEFC
- Explosion Proof

Motors NOT Covered by EISA

- Single PH
- Fractional HP
- Multi-speed
- Two digit frame motors (48-56)
- Motors exported outside the US (50 Hz)

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