



# News Release

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**FOR IMMEDIATE RELEASE**

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## **iMotor® Line Now Includes a New 16 Watt Motor**

**Tipp City, Ohio** – A.O. Smith Electrical Products Company has introduced a new addition to its popular line of iMotor® replacement motors. Busy commercial refrigeration contractors can now save valuable time and money, while adding versatility to their replacement evaporator fan motor inventories, with the new iMotor high-efficient, multi-watt output replacement motors.

Stock number 9208 is a new unit bearing, electronically commutated motor (ECM), which can replace hundreds of OEM shaded pole evaporator fan motors found in Hussman, Hill, Kysor and other OEM equipment. Depending upon the number of refrigeration units, using the high-efficiency iMotor can result in thousands of dollars in energy savings for a typical supermarket.

Use of an ECM design allows the motor to deliver more power with a lower amp draw and cooler operation which results in fewer failures.

Less efficient shaded pole motors are often used in original equipment to cut costs. While shaded pole motors allow some small savings in purchase price, the savings are quickly absorbed in electric bills at today's high energy costs. Using the 9208 as a retrofit to replace shaded pole OEM motors can save the user up to 65 percent in energy usage.

The iMotor refrigeration motor also uses less wattage to achieve the same airflow as a shaded pole motor, so it produces less heat. Fewer BTU's in the system means less work for the compressor and reduced compressor wear for even greater savings.

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iMotor® line now includes a new 16 watt motor - 2

The new 9208 is designed as a 3-in-1™ multi-watt output motor, which allows it to replace 14, 15 and 16-watt PSC and less efficient shaded pole unit bearing motors. By stocking the 3-in-1™ design the refrigeration contractor may:

- Reduce unnecessary trips to a distributor
- Reduce long drive times for replacement motors
- Eliminate temporary motor substitutions
- Reduce truck-stocking costs
- Increase billable time

Visit [www.aosmithmotors.com](http://www.aosmithmotors.com) and download bulletin #6029A for additional information on

A. O. Smith's new iMotor motor.

A. O. Smith Electrical Products Company, based in Tipp City, Ohio, manufactures a comprehensive line of fractional horsepower A/C and D/C, hermetic, and integral horsepower electric motors used in a wide array of consumer, commercial, and industrial products.

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