

Product News

Summer is just weeks away! Get ready now by ordering Fasco cooling season products today!

First came Daylight Savings Time – the time for (most of) us to “spring forward” an hour. Then came the first day of spring, with somewhat warmer temperatures for many parts of the country.

So what’s next? For those of us in the motor business, it’s the even warmer weather of cooling season that’s right around the corner, of course! Which makes now the perfect time to start thinking about...and ordering...Fasco motors and accessories for the busy summer months ahead.

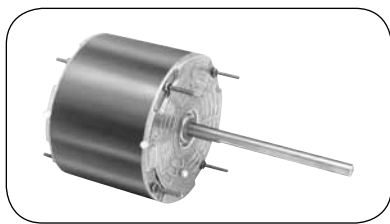
Give your customers a truly “green” product to sell this cooling season!

The new Evergreen Electronically Commutated Motor (ECM) we introduced in January gives your customers a great energy-saving alternative they can offer consumers who need new replacement motors for their air conditioning systems. That’s because these motors use proven ECM technology to save energy and money every time the air conditioner kicks on. In fact, homeowners can expect to save over 25% on their annual motor operating costs* with an Evergreen motor...and up to 74% fewer watts when they run their fans between cooling cycles. To learn how to become an Authorized Evergreen Dealer, contact your Fasco Sales Representative today.



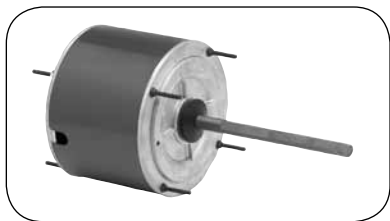
Evergreen Motor 1/2 HP OR 1 HP

More great Fasco products you’ll wish you had on hand as summer approaches



D7909, D7908, D7907

Summertime is the smart time to make sure you have plenty of Fasco Condenser Fan Motors on hand, like our best-selling D7909, D7908 and D7907 ball bearing, as well as D909, D908 and D907 sleeve bearing condenser fan motors. All are totally enclosed PSC motors that are 5.6" diameter, 208-230 volts, 1075 RPM, one-speed and reversible.

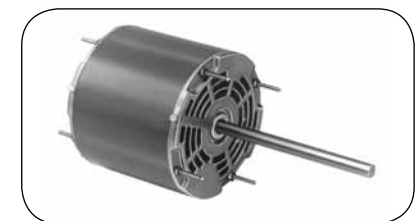


D909, D908, D907

And don’t forget about our complete line of 825 RPM, 5.6" diameter condenser fan motors, available in models from 1/8 to 1/2 HP, 208-230 and 115 VAC for residential and commercial use. Available for shaft up, shaft down and horizontal applications, and in open ventilation and totally enclosed models, they’re an excellent choice to keep in inventory.



825 RPM Condenser Fan Motors



460-Volt Condenser Fan Motors

For more heavy-duty commercial applications, think about ordering Fasco 460-Condenser Fan Motors, available in 1/4 to 1 HP models. We offer these motors in both ball or sleeve bearings, and in open ventilation or totally enclosed models. See pages 42-43 in your Fasco catalog for more details.

*Based on 10¢/kWh.

(continued on page 2)

Cooling Season Products (cont.)

Don't forget to keep plenty of Fasco accessories on hand, too!



SFL1020-1 Fan Blade

In addition to our motors, make sure you also stock up on additional Fasco products like capacitors, contactors (definite purpose and reversing), fan blades (two, three, four and five blade models) and fan blade accessories.

To see the full lineup of Fasco products for the upcoming cooling season, just refer to your Fasco catalog (Number 43). Then to place your orders, just call our Customer Service Department at 1-800-325-8313 or contact your Fasco Sales Representative.



PROLINE™ Capacitors from Fasco and Regal Beloit.

Fasco at the 2010 Hearth, Patio & Barbecue Expo



In last month's issue of the *Fasco Rewards Distributor Newsletter*, we mentioned that we'd be appearing at the 2010 HPB Expo held in Orlando, Florida, March 11 –13. This month, we thought

we share some photos from the Expo, which the *Orlando Sentinel* called "the hottest event" in town!

Fasco's trade show staff was there to show off our products to the thousands of HVAC contractors, installing distributors, LP and hardware dealers, and specialty retailers who attended from all across the United States. If we didn't see you at the HPB Expo this



year, we hope to be able to say hello soon. So stay tuned to future issues of the Fasco newsletter to see what trade shows Fasco will be appearing at next!



Tech Tips

Lubrication Facts

Many motors need periodic lubrication to maintain optimum levels of performance. Here's some helpful information on motor lubrication from *Fasco Facts*...

FACT —

High operating temperatures for a motor will result in oil oxidation and evaporation, causing eventual seizing between the bearing surface and the shaft. This frequently occurs when the motor is started after several months of not being in use. A few drops of oil at the beginning of the cooling or heating season is helpful.

FACT —

Oil provides a cushion, or layer, between the motor shaft and bearing ID. Theoretically, the shaft and bearing do not touch. When the oil supply fails, metal-to-metal contact quickly causes bearing wear, bearing noise develops, or the shaft locks.

FACT —

A ball bearing uses special greases as the lubricant. The bearing may be sealed against contaminants; therefore, ball bearings are also commonly found in applications where duty requirements or extreme temperatures make re-lubrication impractical.

FACT —

For routine maintenance and improved bearing life expectancy, a few drops of non-detergent "twenty-weight" oil can be added every 12 months. For maximum protection, use KIT465 – Anderol 465 Synthetic Lubricating Oil.