

ENERGY MATTERS

Feel The Heat With An Energy-Efficient Heat Pump

(NAPSA)—If energy bills are creeping up, it might be time to replace your old heat pump with a new, more efficient system.

Heat pumps are essentially air conditioners that alternate between heating and cooling. In the warm weather, the pump draws heat out of your home to cool it. In cool weather, it draws heat from the outside air into your home to warm it.

While most heat pumps do a sufficient job heating a home, many homeowners complain that the output air coming from their registers does not feel warm. Such systems as the 15+ SEER 5T Echelon heat pump from Coleman Heating & Air Conditioning incorporate hot heat-pump technology to produce temperatures that feel warm to the touch and are, on average, 10 degrees warmer than that of a standard heat pump. The result is greater comfort with fewer hot or cold spots, less dependence on supplemental heating and lower energy costs.

Innovative scroll compressors give the system two levels or “stages” of heating and cooling performance. They operate on low stage to save energy up to 85 percent of the time; the second stage only operates when the weather turns bitterly cold, keeping a home in the comfort zone consistently and efficiently, with better air.

Some heat pumps are ENERGY STAR qualified because the systems meet certain HSPF levels. (HSPF stands for Heating Sea-



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sonal Performance Factor and is the most commonly used factor to measure the heating efficiency of heat pumps.) ENERGY STAR heat pumps are about 20 percent more efficient than nonrated heat pumps, dramatically decreasing your home's heating costs.

In addition to lower energy costs, some home energy-efficient heating equipment may be eligible for an energy tax credit. The Energy Policy Act of 2005 contains tax incentives that let consumers reduce their tax bills on a dollar-for-dollar basis up to the amount allowed under the law. The home energy efficiency tax credit is in effect for consumers who purchased qualifying equipment and had it installed in 2006 or 2007.

For more information, visit www.colemanac.com or call (877) 726-5362.