

Interest In Geothermal Systems Is Heating Up

(NAPSA)—A growing number of homeowners are warming up to the idea of replacing a worn-out, ordinary heating system with a new geothermal system.

A geothermal system taps into the renewable, solar energy stored just below the Earth's surface. A series of pipes buried in the ground—called an earth loop—carries an environmentally friendly mixture of alcohol and water solution. The earth loop brings heat into the home from below ground in the winter and can also generate heat for hot water.

According to the experts at WaterFurnace International, Inc., geothermal units can be easy to install, particularly when they are replacing another forced air system. In many cases, the monthly savings that an energy-efficient geothermal system offers can surpass any payments associated with the installation of the new system.

Installation of a geothermal system begins with a visit from your local geothermal dealer. The dealer will measure your house, calculate your heating and cooling requirements and assess your property to determine the best loop system for your location. If you own a home that does not have an existing duct system, your geothermal dealer can easily retrofit your home to include one.

Once installed, a geothermal system often requires less mainte-



With a geothermal system, homeowners can experience added comfort, improved indoor air quality and less noise while reducing their home's carbon footprint.

nance than an ordinary heating and cooling system and can deliver as much as four units of energy for every one unit of electrical energy used. That can translate to a 400 percent efficiency rating and estimated savings of up to 70 percent for heating, cooling and hot water costs.

An added benefit is that a geothermal system uses no fossil fuel and emits no carbon dioxide, carbon monoxide or other greenhouse gases. Homeowners can experience added comfort, improved indoor air quality and less noise while reducing their home's carbon footprint.

To find a geothermal system that fits your needs, visit www.waterfurnace.com or call (800) GEO-SAVE.