



INTS FOR HOMEOWNERS

“Down To Earth” Heating System Improves Cash Flow

(NAPSA)—Homeowners all over North America, from Canada to Mexico and beyond, have discovered the benefits of using their own backyards as an energy source to provide heating, cooling and hot water. Geothermal heating and cooling systems use the free renewable solar energy stored in the ground. The systems harness the constant, moderate temperatures found a few feet below the Earth’s surface, to offer the finest in home comfort conditioning.

For example, the WaterFurnace Envision series is a highly efficient geothermal system that uses small amounts of electricity to transfer large amounts of free energy. In a typical home, 70 percent of the total energy bill comes from heating, cooling and hot water. As a result, the greatest opportunity to reduce your energy costs is to improve the efficiency of your heating, cooling and hot water system by utilizing this “down to earth” technology. And this energy source is free, renewable, clean and environmentally friendly.

A geothermal system captures this free energy from the earth by using a series of pipes (an earth loop) buried in the ground. The system uses an environmentally friendly mixture of alcohol and water solution to transfer the heat energy from the ground (the heat source) to the fluid and then to the home, providing both heating and cooling comfort to the structure. As a bonus, a geothermal unit can provide some or all of your hot water at higher efficiencies, offering additional energy



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savings. Using a simple connection to your home’s water heater, the geothermal unit can deliver hot water to the tank during both heating and cooling modes. In fact, the heat removed from your home during cooling is sent to your water heater, providing you with virtually free hot water.

If you are interested in a geothermal heating system for your home, the WaterFurnace Envision series can easily be installed in any home—new or old, large or small. With many sizes, configurations and options available, the system will be designed and installed to provide the homeowner with many years of reduced energy costs, enhanced comfort, safety and reliability—all from a technology that’s “down to earth.”

To learn more about energy-efficient heating systems, visit www.waterfurnace.com or call (800) GEO-SAVE.