

## PLANNED REPLACEMENT

OF YOUR AGING HEATING & COOLING EQUIPMENT  
WITH WATERFURNACE GEOTHERMAL PRODUCTS



**WaterFurnace**<sup>®</sup>  
Smarter from the Ground Up<sup>™</sup>





WATERFURNACE GEOTHERMAL SYSTEMS ARE PERFECT FOR HEATING AND COOLING ANY HOME MEETING CURRENT INSULATION STANDARDS. WE OFFER A VARIETY OF PACKAGED UNITS THAT: PROVIDE A COMPLETE HEATING AND COOLING SOLUTION; LOWER YOUR HEATING AND COOLING BILLS UP TO 70%; IMPROVE YOUR OVERALL COMFORT THROUGHOUT THE YEAR; AND HELP PRESERVE OUR ENVIRONMENT BY NOT BURNING FOSSIL FUELS.

IN ADDITION TO HEATING AND COOLING SYSTEMS, WE OFFER BOTH A PACKAGED RADIANT FLOOR SYSTEM AS WELL AS A DEDICATED RADIANT SOLUTION TO KEEP YOUR FLOORS WARM, YOUR SIDEWALKS FREE OF SNOW AND ICE AND PROVIDE POTABLE HOT WATER.

#### HOW DOES IT WORK?

WATERFURNACE SYSTEMS TAP INTO THE CONSTANT HEAT ENERGY STORED RIGHT BELOW YOUR FEET, RATHER THAN RELYING ON THE FLUCTUATING OUTDOOR AIR TEMPERATURES THAT HINDER OLD STYLE AIR-SOURCED SYSTEMS. THIS CONSTANT GROUND TEMPERATURE PROVIDES EFFICIENT YEAR-ROUND COMFORT.

#### WHAT CAN I EXPECT?

At your convenience, a WaterFurnace dealer will come to 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 WaterFurnace dealer can easily retrofit your home with one in order to enjoy WaterFurnace comfort. Make sure to tell your dealer about any existing hard-to-heat or hard-to-cool rooms so these issues can be addressed prior to installation.

Your WaterFurnace dealer will walk you through various equipment options and present a proposal for your home.

#### IS IT REALLY GOOD FOR THE ENVIRONMENT?

A WaterFurnace system reduces CO<sub>2</sub> emissions by hundreds of thousands of pounds so homeowners are able to reduce carbon emissions and dependency on foreign oil with one simple solution. That's one reason the Environmental Protection Agency has called it "the most environmentally friendly way to condition our homes." By eliminating the combustion process from your heating solution, your family need not worry about accidental carbon monoxide poisoning or explosion either.



HORIZONTAL BORE

**THE EPA CALLS GEOTHERMAL  
“THE MOST ENERGY EFFICIENT,  
ENVIRONMENTALLY CLEAN  
AND COST-EFFECTIVE” WAY TO  
CONDITION OUR HOMES**

— EPA STUDY  
“SPACE CONDITIONING, THE NEXT FRONTIER”  
(REPORT 430-R-93-004)

### HOW MUCH WILL IT COST?

Cost varies depending on conditions. Once your dealer has determined the best system for your home, final costs can be estimated more accurately. If you’re curious, your dealer can even show you how repairing your existing fossil fuel system can actually be more costly than installing a new WaterFurnace geothermal system — the most efficient heating and cooling system on the planet.

### WILL IT REALLY SAVE ME MONEY?

A WaterFurnace system can dramatically lower utility bills. In fact, your monthly savings will usually surpass any payments associated with the installation of your system! When was the last time you purchased something that actually put money back in your pocket? Many homeowners see a return on investment (ROI) as high as 28%. Ask your local WaterFurnace dealer to run an energy analysis with our exclusive software suite to detail your potential savings. Positive cash flow from a new installation is a real possibility. However, even if it does cost a few dollars a month to own the best system available (utility savings offset by financing costs) you will be way ahead of the game, and glad you made the switch to WaterFurnace.

***DON'T DELAY. CALL YOUR LOCAL WATERFURNACE DEALER TODAY!***

### EARTH LOOPS



#### **HORIZONTAL**

Installed when adequate land is available, these loops use trenches dug with a backhoe or chain trencher.



#### **VERTICAL**

Typically used when space is limited. Holes are bored using a drilling rig. A pair of pipes is then inserted and buried.



#### **POND**

If an adequately sized body of water is close to your home, a pond loop can be installed.



#### **OPEN**

Utilized when an abundant supply of quality well water is available.

## GEOTHERMAL PRODUCTS



### ENVISION™

Provides homeowners with a heating and air conditioning solution in a single unit.



### ENVISION™ HYDRONIC

Perfect solution for radiant floor applications, hot water generation, and snow/ice melt.



### ENVISION™ SPLIT

Installation flexibility allows any application to enjoy the benefits of geothermal.



### SYNERGY3D

Combines both heating and cooling with a hydronic solution—all in one.

## ACCESSORIES

WaterFurnace offers several innovative options and accessories to get even more out of your system. These features can increase your system's value, simplify its operation and improve its efficiency.



### INTELLIZONE™

With IntelliZone, you can control the temperature in up to four zones throughout your home. Zoning precisely controls comfort in each room while lowering your energy bills.



### THERMOSTATS

A large variety of digital and programmable thermostats are available to ensure accurate control of your system's operation, maintaining precise comfort levels throughout your home.



### DEDICATED AIR HANDLER

The WaterFurnace Air Handler was engineered specifically for use with our geothermal split systems. Its narrow size and unique features makes installation in a variety of applications easy.



### INDOOR AIR QUALITY

Remove stale air from the home with a Heat Recovery Ventilator. Also available are several high efficiency filters to remove dust, smoke, odors, bacteria, allergens and pollen.

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waterfurnace.com | (800) GEO-SAVE