

# Genesis

Geothermal Heating & Cooling Systems



  
**CLIMATEMASTER®**  
The Global Leader





## Geothermal Heating and Cooling Systems

*If you care about the lowest annual energy costs, maximum comfort, longest system life, least expensive maintenance, then you are talking about ClimateMaster geothermal heating and cooling systems.*

### Genesis Self-Contained "Packaged" Series

The **Genesis Self Contained Series** offers high efficiency for low, low operating costs in a single packaged unit. So efficient and environmentally friendly that the Environmental Protection Agency rates Geothermal Systems "best technology" and is termed the "clean" alternative.

**Savings:** No other heating and cooling system offers lower operating costs, with savings up to 60% or more. Your monthly utility bills will be lowered dramatically to give you maximum savings for your family.

**Reliability:** Geothermal units last much longer than traditional systems. Since geothermal units contain few moving parts, these heating and cooling systems can operate efficiently for years with little maintenance.

The highest quality components have been chosen for their long-term dependability, and geothermal loops have a life in excess of 50 years.

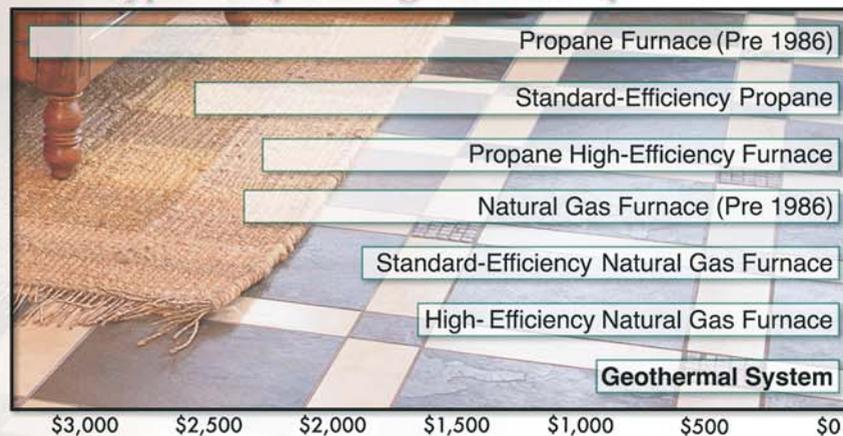
**Optional Hot Water Generator:** Save even more... hot water is produced when your geothermal system is running in either heating or cooling mode.

**Flexibility:** A wide range of sizes and configurations make the **Genesis Packaged** product line appropriate in nearly any residential application.



Genesis Packaged Upflow & Downflow Units

### Typical Operating Cost Comparisons



The results shown in the chart are based upon an independent utility study using current equipment alternatives and fuel prices, and are for comparative purposes only. Your ClimateMaster dealer can provide you with savings estimates for your home.

## Genesis Split Series

The **Genesis Split Series Units** can be easily connected to your existing furnace or installed with a new Air Handler from your ClimateMaster dealer to heat and cool your entire home quietly, efficiently, and economically. Easily connected to fossil fuel or electric furnaces, the **Genesis Split** is ideal for "add-on" installations, providing you with the maximum in convenience and comfort at a reduced installed cost.



Genesis Split Unit

The perfect combination for energy savings, comfort, and reduced operating costs – the **Genesis Split** geothermal heating and cooling system can be matched with most high-efficiency air-coils and air-handlers.

## Genesis Split Advantages

- Super high efficiency performance
- Low operating costs
- Designed for easy low cost installation
- Quieter operation
- Can be installed anywhere indoors
- Factory installed Hot Water Generator available



## Homeowner Advantages

- **Homeowner Satisfaction:** Independent consumer surveys rate geothermal systems as having the highest customer satisfaction compared to other types of heating and cooling systems.
- **Comfort:** Providing great comfort, Genesis geothermal systems deliver "even" space conditioning year round and increased dehumidification during hot summer weather.
- **Safe and Clean:** Geothermal heating and cooling has no flame, no flue, no odors, and no danger of fire or fumes.
- **Noise-Free Operation:** Unlike traditional air conditioners or heat pumps, geothermal units have no noisy outdoor fans to disturb you or your neighbors.
- **Flexibility:** You can get heating, central air conditioning, and domestic hot water. . . three important benefits from a single compact unit.
- **System Performance Monitor:** When equipped with a ClimateMaster thermostat the system will alert you if it is not running at peak performance such as when the filter needs replacing.
- **ClimateMaster Warranty:** Backed by a standard 10-year limited warranty on major refrigerant circuit components and a 5-year limited warranty on all remaining covered components.



## The Global Leader

For more than forty years ClimateMaster has serviced the needs of the commercial and residential construction industry worldwide with the most comprehensive line of water source heat pumps available anywhere.

ClimateMaster's state of the art facility in Oklahoma City, Oklahoma reflects the company's commitment to its customers, employees and products. The company stresses quality in its modern quarter-of-a-million square foot (23,225 square meter) factory through extensive quality control programs.

A total commitment to excellence is why ClimateMaster is the world's leader in design and manufacture of water source and geothermal heat pumps. *We build quality heat pumps for life... the life of buildings and the people who use them.*



Visit us at [www.climatemaster.com](http://www.climatemaster.com) to learn more about geothermal heating and cooling.

  
**CLIMATEMASTER®**  
7300 S.W. 44th Street  
Oklahoma City, OK 73179  
Phone: (405) 745-6000  
Fax: (405) 745-6058  
[www.climatemaster.com](http://www.climatemaster.com)

Locally Available Through:

ClimateMaster works continually to improve its products. As a result, the design and specifications of each product at the time of order may be changed without notice and may not be as described herein. Please contact ClimateMaster's Customer Service Department at 1-405-745-6000 for specific information on the current design and specifications. Statements and other information contained herein are not express warranties and do not form the basis of any bargain between the parties, but are merely ClimateMaster's opinion or commendation of its products.

As an ENERGY STAR® Partner ClimateMaster has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.