

# Variable-Speed Water-to-Water Geothermal System

**CRUISE**  
GEOTHERMAL SERIES

Pure and Simple™

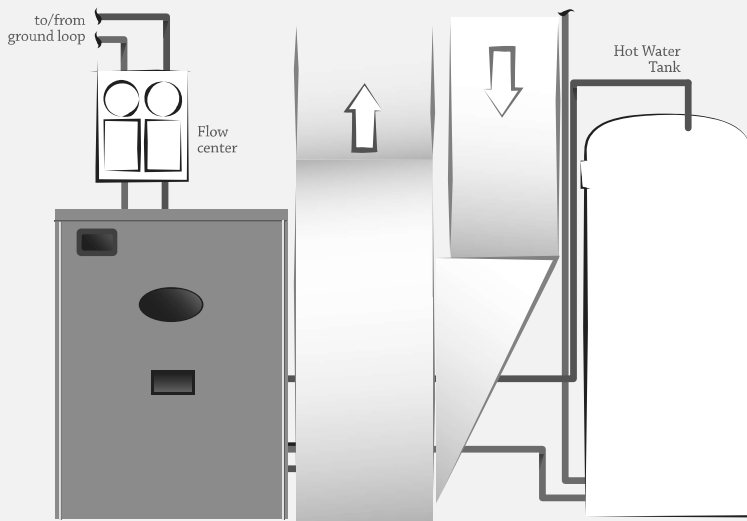


**CRUISE**  
GEOTHERMAL SERIES

*The Cruise Series* has everything you would expect from a quality, handcrafted Hydron Module geothermal system. What will surprise you is how much *more* it offers.

## Elevate Your Home's Comfort Standards

A typical heating and cooling system is designed for the hottest or coldest hours of the year. Hydron Module's high-quality craftsmanship, commitment to home comfort, and advanced technology places it above a standard system – it's in a class of its own. Our variable-speed water-to-water geothermal heat pump is the epitome of this class. Similar to the way your car's engine adjusts to your selected speed when using cruise control, our variable-speed water-to-water decelerates and accelerates to precisely match your comfort settings, regardless of outdoor elements. The varied acceleration and deceleration reduces power consumption to continually save energy. This is different than a conventional system, which wastes energy by starting and stopping repeatedly.



# Our variable-speed water-to-water can do it all.

Radiant in-floor heat

Hot water, replacing a standard hot water heater

Forced air heating and cooling

*Variable-speed technology can cut your heating and cooling bill by over 30 percent when compared to a standard geothermal system, which means up to an 80 percent savings over conventional HVAC systems.*

Model	Capacity	Cooling		Heating	
		BTU/H	EER	BTU/H	COP
WV060	Full Load	43,000	18.4	54,600	3.0
	Part Load	21,600	25.4	27,000	3.9

**Notes:**

Rated in accordance with ISO Standard 13256-2 which includes Pump Penalties.

Heating capacities based on 32°F EST & 104°F ELT.

Cooling capacities based on 77°F EST & 53.6°F ELT.

Published ratings are based off of a Full Load Cooling RPM of 3750, a Part Load Cooling RPM of 1800, a Full Load Heating RPM of 6000, and a Part Load Heating RPM of 2600.



*Radiant in-floor  
heat application*

## Higher Efficiencies for Cost-Savings

**An outdoor sensor** delivers temperature feedback, enabling the system to use the lowest possible water temperatures; this eliminates temperature swings in your home and increases your comfort

Homeowners using this system have found their homes to be approximately 400 percent more efficient compared to a standard electric heater; this level of efficiency substantially lowers heating costs.

**Onboard controls** calculate optimal running conditions every second, allowing the unit to deliver the most efficient, comfortable heating and cooling

This system can produce most, or all, of your household domestic hot water; this

**eliminates the need for a standard hot water heating system**, providing more space in your home

This unit can be reversed to provide chilled **water for air conditioning**



The system meets ENERGY STAR® requirements for efficiency, qualifying it for the United States federal tax credit and other state incentives, or in Canada, provincial incentives. Ask your local dealer or utility about incentives in your area or visit [www.dsireusa.org](http://www.dsireusa.org).

## Security for Peace of Mind

This system has design features, like Hydron Module's exclusive UL GREENGUARD Gold certified cabinet insulation, that make it **ridiculously quiet**

**Built-to-last** 18-gauge, painted, galvanized steel cabinets

**Meets quality management and safety accreditations:** AHRI Certified to ISO Standards and ETL Certified to UL & CSA Standards



**Our premium warranty includes 10 years on all parts and select accessories** (the tank

comes with a manufacturers warranty, which is currently 15 years on parts) with a ten-year labor allowance (registration required)

This system is **reliable and low-maintenance**; the air filter should be changed regularly, and we recommend a preventative maintenance plan with your installer



Hydron Module geothermal systems are manufactured by Enertech Global and proudly built in the Heart of America – Mitchell, South Dakota. Enertech Global systems are built with stringent quality control standards and the most comprehensive testing in the geothermal heating and cooling industry.



See our full line of geothermal products at [www.hydronmodule.com](http://www.hydronmodule.com)



Enertech Global is continually working to improve its products. As a result, the design, specifications, and general information of each product may change without notice and may not be as described herein. For the most up-to-date information, please visit our website, or contact our Customer Relations department at [customerrelations@enertechusa.com](mailto:customerrelations@enertechusa.com). 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 Enertech Global's opinion or commendation of its products.