



Gas Hybrid Water Heaters

Combining Tankless Convenience with Conventional Reliability



500 Princeton Road
P.O. Box 1597 (Mailing)
Johnson City, Tennessee 37605-1597

Customer Assistance: 1-800-937-1037
www.uscraftmaster.com
USCBHG0212

Also Featuring:

- Breakthrough Patented Technology
- 90% Thermal Efficiency
- Simple Installation
- Interactive Controls

The U.S. Craftmaster® Gas Hybrid Water Heater Two Technologies Working for You!

The Gas Hybrid Water Heater combines the benefits of both conventional tank-based technology and innovative tankless technology. The result is a water heater system that offers tankless continuous performance along with the multiple draw capacity only a tank can offer.

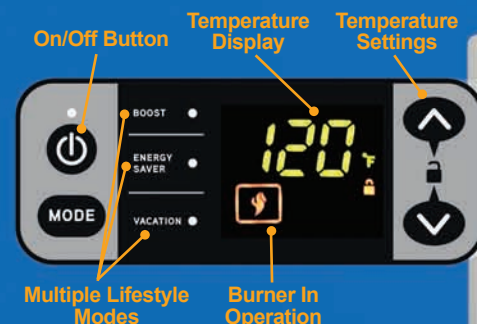


CONVENTIONAL

TANKLESS



mode and boost mode, based on your hot water consumption needs. Whether you want to maximize your savings, make sure you have plenty of hot water or something in between, it's as easy as pressing a single button.



Simple Controls

Being exceptionally easy-to-read and easy-to-use is just the beginning of the benefits of the Gas Hybrid Water Heater's LED electronic display. It also offers multiple lifestyle modes. Choose from energy saver mode, vacation



GAS HYBRID WATER HEATER

Savings for Today and Tomorrow

In addition to qualifying for a federal tax credit of up to \$1,500, purchasers of the Gas Hybrid Water Heater can look forward to lower energy bills and long term saving for years to come. This savings is thanks to the innovative design of the waterheater that offers 90% thermal efficiency. When you consider that a conventional tank-based water heater only achieves 78% thermal efficiency and a tankless water heater only 84%, the benefit is clear.

Also, additional local and state utility incentives may also be available. You'll want to consult with your tax advisor for eligibility requirements and tax credit amounts.

The Technology of Convenience!

How it Works

The Gas Hybrid Water Heater uses a tankless heat engine and a small buffer tank to deliver the benefits of both technologies. It features a patented heat transfer process that utilizes a secondary heat exchanger to capture the heated flue gases from the heat engine and routes it back through a buffer tank to extract additional heat. The fact that this model is a hybrid of both technologies allows the Gas Hybrid Water Heater to perform better than either technology alone. Designed to meet the performance needs of the way people ACTUALLY live and use hot water, the gas hybrid water heater handles the peak periods (multiple appliances, showers, dishwashers) and also provides a continuous flow of hot water for those long draws (long showers). Backed by a 6-year limited warranty in heat exchanger, tank and parts, you can count on your Gas Hybrid Water heater to keep on working and saving you money for years to come.

Easy Installation

With hot and cold water hook up similar to conventional tank-style models and utilizing 1/2" gas line standard in most homes with gas, the Gas Hybrid Water Heater is easy



to install. Plus, the extremely low exhaust temperatures enable PVC venting for an even more economical installation. The use of PVC venting offers a substantial saving when compared to the stainless steel venting required by most tankless units.

Win/Win

From long-term savings to easy installation and simple operation, the U.S. Craftmaster® Gas Hybrid Water Heater is the answer to your water heating needs.

Always a Safe Choice

Designed to ensure the safety of you and your family, the Gas Hybrid Water Heater has a safety lock feature on the display to deter unwanted access. The electronic display makes troubleshooting fast and easy—allowing you and your family to relax and enjoy hot water whenever you want it.

| Model Number | Thermal Efficiency | 1st HR. Delivery Gals. | Fuel Type | Input BTU/HR | Recovery 90° Rise Gallons | Dimensions (inches) | | |
|--------------|--------------------|------------------------|-----------|--------------|---------------------------|---------------------|-------|-------|
| | | | | | | Height | Width | Depth |
| HG-90N | 90% | 189 | NAT | 100,000 | 121 | 47.38 | 23.75 | 32.0 |

All dimensions in inches

