



Ultra High Efficiency Wood Burning Furnaces

Comfort You Can Count On



Four Reasons to Choose HeatMaster^{SS}

An outdoor furnace is a long term investment in the safety and comfort of you and your family. HeatMaster^{SS} furnaces are designed with the features, advantages and benefits that are right for you, your lifestyle and your independence.

1 Easy To Use

■ Cruise Control for Your Boiler

The G Series is the only boiler that automatically adjusts the fuel and air ratio to achieve longer burn times and optimal performance in all conditions.

■ Stay Clean & Safe While Loading

The Smokeless Loading Handle turns on the fan and vents the smoke up the chimney and away from you.

■ Simplified Cleaning & Maintenance

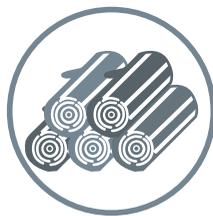
No brushes, scrapers, chains or tools! The EZ Clean Handle makes quick and easy work of cleaning the heat exchange tubes while the modulating air dampers keep the airways clear and free of creosote.

■ Stay Out of the Weather with Indoor Installation

Most furnaces can only be installed outdoors. The G Series is also UL listed and CSA approved for installation in a garage, shop or other outbuilding.



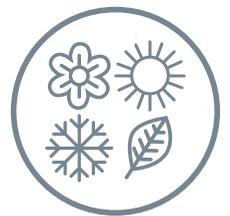
ELEVATION



WOOD
CONDITIONS



HEAT LOAD



ALL SEASONS

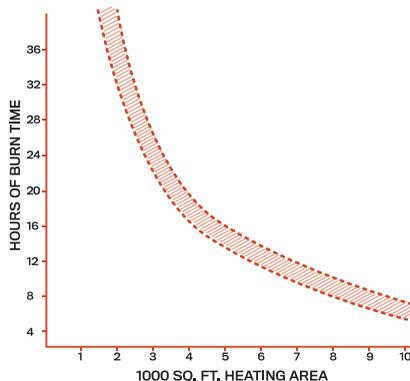
Optimal performance in all places and at all times.

2 Saves You Money

Greater Heating Capacity & Longer Burn Times

With a larger firebox you can heat a much larger area while achieving burn rates of up to 24 hours or more in most conditions.

G7000 Approximate Burn Times



Extend Your Heating Season to Reduce Energy Costs

The new G Series can adjust its BTU output during periods of low heat demand while maintaining efficiency and reducing fuel requirements. Enjoy unlimited domestic hot water year-round or add a hot tub or pool.

Save Time, Labor & Money

Our industry first Tornado Combustion Chamber provides a cleaner, more complete combustion, reducing fuel costs and your time and effort preparing the fuel and loading the furnace.

Achieve Energy Independence

Take control of your family's budget and eliminate your heating bill with clean burning wood heat. Fossil fuel prices fluctuate but wood heat is consistently economical.

Safe for the Environment

Properly burning wood fuel releases the same amount of carbon as decomposing biomatter, making it a carbon-neutral process.

3 Built To Last

Designed with a Purpose

Our in-house team of expert engineers design every aspect of our boilers to achieve maximum performance and longevity in real world applications. From the water jacket to the wiring, the G Series is fabricated to be the longest lasting, most rugged furnace available.

Titanium Enhanced 409 Stainless Steel

- Resists Corrosion
- Withstands Higher Continuous Temperatures
- Transfers More Heat
- Doesn't Crack or Warp



Best-In-Industry Lifetime Limited Warranty

We back each furnace with our best-in-industry Lifetime Limited Warranty, twice as long as the leading mild steel competitor.

Rigorous Testing and Quality Control

Our ISO 9001 Certified Manufacturing Processes, extensive field testing and ongoing quality control checks mean world class consistency in every furnace we build.

4 The HeatMaster^{SS} Advantage

A Network of Dealers Committed to You

From expert advice, to installation, to after sale service, our network of highly trained, qualified and professional dealers are at your service whenever you need them.

A Commitment to Family

When you purchase your HeatMaster^{SS} furnace, you join an extended family of employees, owners and dealers across North America.

G SERIES

The Boiler Built for Real World Applications.

Designed for You, Your Lifestyle,
and Your Independence.

Smokeless Loading Handle

Vents heat, flame and smoke out of the chimney while loading. Approved for indoor installations.

EZ Clean Handle

Cleans heat exchange tubes quickly and easily. No brushes or tools.

NEW

Ultra Efficient Heat Exchanger

Designed with the perfect size and quantity of heat exchange tubes to match the BTU output of the furnace. The spiral turbulators create a vortex which spins the hot exhaust causing friction with the tube walls. This results in greater, more efficient heat transfer to the water.

NEW

Insulated Hinged Rear Door

Intentional design creates convenient access to plumbing, fan motor and electrical components.

Recirculation Pump

Water temperature is kept consistent from top to bottom creating a greater heat storage capacity and shorter recovery times during periods of high heat demand.

NEW

Modulating Air Dampers & Oxygen Sensor

Oxygen and fuel (smoke) are precisely mixed to achieve the desired BTU output while maximizing performance and reducing emissions in all conditions.

NEW

Large Capacity Firebox

With a larger firebox, the G Series can heat a greater area while increasing time between loading the furnace. The full refractory floor provides consistent heat from corner to corner so the wood burns consistently and doesn't "bridge" or hang up.

NEW

Tornado Combustion Chamber

The longer chamber means more complete combustion resulting in higher efficiency, lower emissions and reduced fuel consumption.

NEW

Thermal Resistant Foam Board Insulation

The water-resistant board with reflective aluminum backing creates an air gap and higher R Value which increases as the furnace temperature rises.



Find out more at HeatMasterss.com/build-your-own-furnace

G SERIES



	G4000	G7000
Approx. Heating Space*	4,000 sq. ft.	7,000 sq. ft.
8 Hour Burn Rate	90,000 BTU/hr	165,000 BTU/hr
Water Capacity	116 gallons	195 gallons
Firebox Volume	9.4 ft ³	18.6 ft ³
Recommended Wood Length	18–20"	20–24"
Firebox Dimensions (L" x W" x H")	23 x 22 x 32	29 x 29 x 38
Firebox Door	20" x 20"	20" x 20"
Weight	1,353 lbs	2,400 lbs
Outlets	1 set of 1" and 1 set 1.5"	1 set of 1" and 1 set 1.5"
Chimney Size	6"	6"
Dimensions*** (L" x W" x H")	59 x 40 x 83	71 x 52 x 85

*Well-insulated house.

*** Height of the furnace is to the top of the fill tube

Your Next Step is Easy...

Find the furnace and financing options that are right for you...



1

Build Your Quote



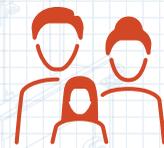
2

Find Your Dealer



3

Install Your System



4

Stay Warm & Comfortable
with Your Family

Find out more at HeatMasterss.com/build-your-own-furnace

Heat Where You Need It

In addition to supplying domestic heat and hot water, a HeatMaster^{SS} furnace can also provide heat for:

Baseboard Heaters



Hot Tubs and Pools



Livestock Structures

Dairy Barns, Hog Barns, etc.



Pressure Washers



Snow-melt for Driveways



Clothes Dryers



And almost any heating application you can imagine

Multiple buildings can be heated with one furnace.

The HeatMaster^{SS} system is perfect for garages, shops, and other outbuildings. It will power an overhead forced air heating unit or if you prefer, an in-floor heating system.

Keep your driveway clear all year by connecting your furnace to an in-ground snow-melt system.



Use Rhinoflex Pipe

Make sure all your heat is delivered right where you need it for as long as you own your furnace. Rhinoflex pipe is the most efficient, rugged pre-insulated pipe on the market while being easier to install and economical.

- **Highest Efficiency**
- **Long Lasting**
- **Easy to Install**

An aerial photograph of a large, modern house with a dark grey roof and stone accents. A swimming pool with a wooden deck and lounge chairs is visible in the backyard. The house is surrounded by green grass and trees.

A HeatMaster[®] furnace can tie into your home heating system very effectively. A water to air heat exchanger can be installed into the existing plenum of your furnace and a water to water heat exchanger can be installed in your domestic water system.





HeatMaster^{ss} is a family-owned company which has manufactured and distributed its own line of outdoor furnaces since 2001. Our dedicated and world-class staff continually research new and innovative ways to improve and perfect our products.

HeatMaster^{ss} offers prompt delivery, expert installation, and the highest standard of after-sales service. We thoroughly inspect and test every furnace before it leaves our plant.

After consulting with one of our dealers, you'll be able to choose the right furnace to meet your needs.

To find a dealer in your area, visit

HeatMasterss.com/find-a-dealer

