



## Trust In Quality, Count On Warmth.

For over 45 years, DS Stoves has been committed to providing exceptional heating and cooking solutions. Each product showcases traditional craftsmanship, thoughtfully designed for optimal efficiency and low maintenance. Built by master craftsman in Lancaster County, Pennsylvania, DS products are synonymous with superior quality, dependable performance, and lasting value—guaranteed to provide warmth and reliability for a lifetime.

### Which DS product is right for you?

	First Floor	Basement	Whole Home	Forced Hot Air	Anthracite	Wood	Gas	Freestanding Unit	Hot Water Heating	Greenhouse / Shop
Anthra-Max	•	•	•		•			•		
Anthra-Max Fireplace Insert	•	•	•		•					
Anthra-Glo	•	•	•		•			•		
Aqua-Gem		•	•	•				•	•	•
Aqua-Stoke		•	•	•				•	•	•
Comfort Max	•	•	•	•				•		
Dawn Series	•		•				•	•		
Dawn Series Fireplace Insert	•		•				•			
Ecomiser		•	•	•	•			•		•
EnergyMax #ND110	•	•	•		•			•		
EnergyMax #ND160		•	•		•			•		•
Gas Boiler		•	•				•	•	•	•
Gas Furnace		•	•				•	•	•	•
GH Blast				•	•			•		•
HeatRight		•	•	•				•		
Heco Elite Series	•		•		•	•		•		
Heco InLine Series	•		•			•		•		
Homeland Series	•		•			•		•		
Kozy-King		•	•	•	•			•		•
Power Boilers					•	•		•	•	•
Stoker Furnace		•	•	•	•			•	•	•

## Things To Consider When Purchasing

#450 GH Blast Furnace.....

#300 GH Blast Furnace.....

Outside Fire Door.....

Air Thermostat.....

CO & Smoke Alarm.....

Stovepipe \_\_\_\_\_ft. \_\_\_\_\_in.

Black ☐ Stainless Steel ☐

Elbows (2 Max) \_\_\_\_\_Pieces

Black ☐ Stainless Steel ☐

Screws For Stovepipe

Black ☐ Stainless Steel ☐

Damper

Manual ☐ Barometric ☐

Insulated Chimney \_\_\_\_\_ft.

Masonry ☐ Stainless Steel ☐

Subtotal \_\_\_\_\_

Tax \_\_\_\_\_

Total \_\_\_\_\_

DS2025

Prices are subject to change without notification

Authorized Dealer



# GH Blast

Models #450 & #300

## Large Area Furnace For A Variety Of Systems



Where Tradition, Craftsmanship, and Quality Come First

Whole Home Heating Solutions Since 1980

# Highly Efficient, Non-Electric Heating

The GH Blast Furnace requires no electricity to heat the entire area. Each unit has a powerful heat exchanger combined with the DS Hot Air Circulator System for excellent gravity circulation!



Shown w/ Optional Insulated Outside Fire Door

## SPECIFICATIONS

Model Number	450	300
Fuel	Wood or Anthracite	Wood or Anthracite
Heating Area (Recommended)	Up To 10,000 sq. ft.	Up To 7,000 sq. ft.
Heating Area (Greenhouse)	Up To 4,500 sq. ft.	Up To 3,000 sq. ft.
BTU (Approx)	450,000	300,000
Efficiency (Approx)	80%	80%
Firebox Size (WxD)	24" x 52"	24" x 40"
Firebox Volume	20 cu. ft.	12 cu. ft.
Log Size	48"	36"
Fire Door Size (WxH)	18" x 18"	18" x 16"
Ash Door Size (WxH)	16.5" x 8.5"	16.5" x 8.5"
Top Exhaust Size	10"	8"
Overall Size (WxDxH)	40.5" x 62.5" x 78"	40.5" x 52.5" x 71"
Overall Size w/ Outside Fire Door	40.5" x 81" x 78"	40.5" x 68" x 71"
Outside Door Framing Opening	40.75" x 75.5"	40.75" x 69.5"
Weight	2,425 lbs.	2,000 lbs.
U.L. Tested	No	No
Warranty	5 Year Limited	5 Year Limited

## CLEARANCE FROM COMBUSTIBLES

Front	60"	60"
Back	36"	36"
Right Side	36"	36"
Left Side	36"	36"
Corner	36"	36"
Ceiling	56"	56"
Flue / Stovepipe	18"	18"

All units require a Class "A" all fuel chimney.  
Installation must conform to state and local codes.

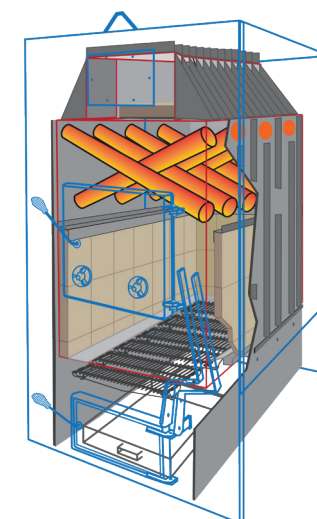
## FEATURES

- Specializing in Shop or Greenhouse Applications
- Natural or Forced Draft Options
- Heat Exchanger To Maximize Efficiency
- Constructed From Heavy Plate Steel
- Optional Air Thermostat
- Optional Insulated Outside Fire Door
- Manufactured In Lancaster County, PA

## THE DS HOT AIR CIRCULATOR SYSTEM



Interior View



Tubes throughout the firebox increase the heating surface area by approximately 50%. Heat rises inside the tubes, drawing cooler air from the bottom of the furnace. This convection process produces circulation with no need for electrical blowers or fans, meaning even heat throughout your shop or greenhouse. Works best when installed on the north or west side of the greenhouse in a gravity flow application.