



Power Boilers

Models #5000, 6000, 7000



Large area boilers
for a variety of
systems

Where Tradition, Craftsmanship and Quality Come First



Since 1980, DS, a family owned business in Lancaster Pennsylvania has made sincere efforts to have the most competitive and the highest quality product available and it shows in the product they manufacture.

Traditional craftsmanship defines each product from wood and coal furnaces to custom metal fabrication. With a goal of high efficiency and low maintenance, along with superior quality, DS products are built to last a lifetime.

With four divisions, Stove Manufacturing, Retail, Wholesale, and Custom/Production Fabrication, DS strives for excellence in everything they produce.

Which DS product is right for you?

	First Floor	Basement	Whole House	Forced Hot Air	Coal	Wood	Gas	Freestanding Unit	Hot Water Heating	Green House/Shop
Anthra-Max	•	•	•		•			•		
Anthra-Max Fireplace Insert	•	•	•		•					
Anthra-Glo	•	•	•		•			•		
Aqua-Gem Boilers #1100 , 3200, 4200		•	•		•				•	•
Aqua-Stoke		•	•		•				•	•
CoalMaster		•	•		•			•		•
Comfort Max	•	•	•		•			•		
DS Circulator	•	•	•		•			•		
Ecomiser		•	•	•	•					•
Econo Riteburn		•	•		•			•		•
EnergyMax #110	•	•	•		•			•		
EnergyMax #160		•	•		•			•		•
Gas Boiler		•	•				•		•	•
Gas Furnace		•	•				•			•
GH Blast #450					•	•		•		•
HeatRight		•	•		•			•		
Heco Cookstove	•		•		•	•		•		
Kozy-King		•	•	•	•					•
Power Boilers # 5000, 6000, 7000					•	•			•	•
Stoker Furnace		•	•	•	•				•	•

Things to Consider When Purchasing

- #5000 380,000 BTU Boiler
#6000 450,000 BTU Boiler
#7000 520,000 BTU Boiler
#4-GPM-FC Domestic Water Coil
#5-GPM-FC Domestic Water Coil
#L6006A Well Type Aquastat
#EB-75 Pressure Reducing Valve
#T30-ET T30 Expansion Tank.
CO and Smoke Alarm
_____ ft. _____ inch Stove Pipe
☐ Black or ☐ Stainless Steel
_____ Pieces _____ inch Elbow (2 max)
☐ Black or ☐ Stainless Steel
_____ inch Trim Collar for Masonry Chimney .
Screws for Stove Pipe
☐ Black or ☐ Stainless Steel
☐ Manual or ☐ Barometric Damper
_____ ft. Stainless Steel Chimney Relining Kit
_____ ft. Insulated Chimney
☐ Masonry or ☐ Stainless Steel.
Optional Forced Draft
Circulator Pump
Mixing Valve
1/8" NPT Auto Air Vent
Insulated Jacket
Radiators
Optional Rear Exhaust.

Subtotal

Tax

TOTAL

DS621-0

Prices are subject to change without notification

Authorized Dealer

One Source Heating

Our hydronic units require no electricity to heat water for floor heating, baseboard, freestanding radiators, heat pumps, or domestic water systems.

FEATURES:

- Specializing in greenhouse applications
- Natural or forced draft options
- Pressure tested to 120 PSI
- Heat exchanger to maximize efficiency
- All constructed from 1/4" plate steel
- Can be added to any existing water system
- Optional 4 or 5-gallon-per-minute domestic water coil
- 8 - 2" NPT inlet/outlet
- Five-year limited warranty
- Made in the USA

All units require a class "A" all fuel chimney installation that must conform to local and state codes.

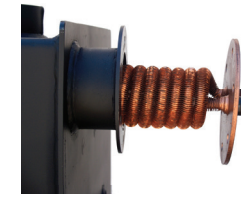
Constructed from 1/4" steel, these boilers easily maintain water temperature. Each unit is pressure tested to 120 PSI and has a powerful heat exchanger for maximum efficiency.

SPECIFICATIONS

Model #	#5000	#6000	#7000
Fuel	Wood & Coal	Wood & Coal	Wood & Coal
Heating area (recommended)	up to 7500 sq. ft.	up to 10,000 sq. ft.	up to 12,000 sq. ft.
Heating area for a greenhouse (recommended)	up to 3800 sq. ft.	up to 4500 sq. ft.	up to 6000 sq. ft.
Efficiency	Approx. 80%	Approx. 80%	Approx. 80%
BTU approximately	380,000	450,000	520,000
Firebox size (W x D)	24" x 39"	24" x 45.5"	24" x 52"
Firebox volume	13 cu. ft.	15.2 cu. ft.	17.3 cu. ft.
Firebox height	26"	26"	33"
Log size	36"	42"	48"
Overall size (W x D x H)	33.5" x 46" x 62"	33.5" x 53" x 62"	33.5" x 59" x 72"
Load door size (W x H)	18" X 16"	18" X 16"	18" x 18"
Ash door size (W x H)	16.5" x 8.5"	16.5" x 8.5"	16.5" x 8.5"
Top exhaust	8" Standard	8" Standard	10" Standard
Rear exhaust	Optional 8" - 50.75" center of flue	Optional 8" - 50.75" center of flue	Optional 10" - 56.75" center of flue
Water capacity	125 Gallons	136 Gallons	175 Gallons
U.L. tested	No	No	No
Weight	1950 lbs.	2100 lbs.	2500 lbs.
Insulated sheet metal jacket	Optional	Optional	Optional
Warranty	5-year limited	5-year limited	5-year limited

CLEARANCE FROM COMBUSTIBLES

Side	18"	18"	18"
Back	18"	18"	18"
Front	48"	48"	48"
Flue/Stove pipe	18"	18"	18"
Ceiling	36"	36"	36"



This optional 4 or 5-gallon-per-minute domestic water coil can heat your hot water or work in conjunction with your existing domestic water system. You can save up to \$100.00 per month over LP gas, electric or heating fuel.

