

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 D5 product is right for you?	First Flos.	Basemon	Whole Li	Forced !!	Coal	Wood	Gas	Freeschan	Hot Water	Green Heating	goys/skop
Anthra-Max	•	•	•		•			•			
Anthra-Max Fireplace Insert	•	•	•		•						
DS Circulator	•	•	•		•			•			
EnergyMax #110	•	•	•		•			•			
EnergyMax #160		•	•		•			•		•	
Kozy-King		•	•	•	•					•	
Ecomiser		•	•	•	•					•	
HeatRight		•	•		•			•			
Comfort Max	•	•	•		•			•			
Econo Riteburn		•	•		•			•		•	
CoalMaster		•	•		•			•		•	
<b>Power Boilers</b> # 5000, 6000, 7000		•	•		•	•			•	•	
<b>Aqua-Gem Boilers</b> #1100, 3200, 4200		•	•		•				•	•	
Aqua-Stoke		•	•		•				•	•	
GH Blast #450					•	•		•		•	
Stoker Furnace		•	•	•	•					•	
Gas Boiler		•	•				•		•	•	

### **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
DS518-5K
Prices are subject to change without notification  TOTAL

**Authorized Dealer** 



## Power Boilers Models #5000 2000

Models #5000, 6000, 7000



Where tradition, craftsmanship and quality come first

# **One Source Heating**

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

#### **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-perminute domestic water coil
- 8 2" NPT inlet/outlet
- Five-year limited warranty
- Made in the USA

#### **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 (WxDxH)	33.5" x 46" x 62"	33.5" x 53" x 62"	33.5" x 59" x 72"
Load door size (WxH)	18" X 16"	18" X 16"	18" x 18"
Ash door size (WxH)	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.



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