

All DS Machine Stoves:

- Have Hot Water or Hot Air Bimetal Regulators
- Have Cast Iron Doors and Grates
- Have Exterior Shaker Handle for Dust-Free Shake Down
- Most are Built with Heavy 1/4" and 3/16" Plate Steel

Circulators



DS1500 Hot Air Circulator Stove with Coal Hopper

- Firebox: 16" x 16"
- Size: 29" w X 37" h X 26" d
- Removeable coal hopper
- Also available without hopper
- No electric or blower needed
- No fan needed
- Weight 560 lbs.
- Standard 6" flu
- Hopper capacity - 24 to 48 hours
- 96,000 BTU
- UL Listed
- Special tubes for maximum heat circulation
- 4 sizes to choose from



DS1500

Furnaces

Hot Air Furnace • Wood or Coal

300-09

- Size: 29" w x 53" h x 31" d
- Firebox: 16" x 22"
- 140,000 BTU
- 3-speed blower - cfm 1,650 • 1,350 • 1,100
- Automatic controlled
- Weight 750 lbs.
- Standard 6" flu
- 85.1% efficiency
- Has secondary reburn tubes for clean burning

400-09

- Size: 29" w x 53" h x 40" d
- Firebox: 16" x 30"
- 205,000 BTU
- 3-speed blower - cfm 1,650 • 1,350 • 1,100
- Fully automatic
- Weight 850 lbs.
- Standard 7" flu
- 85.1% efficiency
- Has secondary afterburn tubes for clean burning



ECOMISER

DS200-10 Ecomiser

- Firebox: 16" x 24"
- Overall size: 24" w x 49.5" h x 32" d
- Burns wood & coal
- 120,000 BTU
- 965 CFM blower
- 500 lbs.
- Standard 6" flue
- Plenum size: 18" x 18"
- Safety tested to UL Standards
- Optional filter box



DS200-10

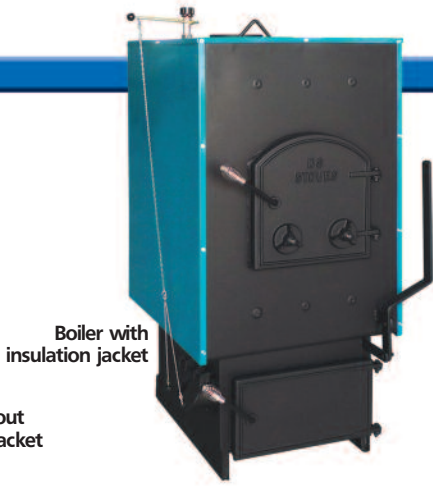
Boilers

DS Wood and Coal Boilers

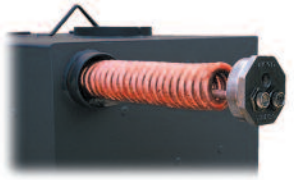
- All DS Boilers have optional 4 gallon/min. coil
- Controls available for all boilers



Boiler without insulation jacket



Boiler with insulation jacket



Domestic Water Coil

- 4 gallon / minute
- This will meet your hot water needs
- Optional Coil in back of boilers

DS1100 Boiler

- Firebox: 16.5" x 19"
- Size: 23.5" w x 49.5" h x 25" d
- Approx. 27 gal.
- Standard 6" flue
- Weight approx. 800 lbs.
- 100,000 BTU
- Optional insulation kit
- Secondary reburn system

DS3200 Boiler

- Firebox: 19" x 24"
- Size: 26" w x 53.5" h x 30" d
- Approx. 42 gal.
- Standard 7" flue
- Weight approx. 1,050 lbs.
- 160,000 BTU
- Secondary reburn system
- Optional insulation kit

DS4200 Boiler

- Firebox: 19" x 30"
- Size: 26" w x 53.5" h x 36" d
- Approx. 48 gal.
- Standard 8" flue
- Weight approx. 1,250 lbs.
- 230,000 BTU
- Secondary reburn system
- Optional reburn kit

DS5000 Boiler

- Firebox: 24" x 39"
- Size: 33" w x 53" h x 46" d
- Approx. 120 gal.
- Standard 8" flue
- Weight approx. 1,950 lbs.
- 380,000 BTU
- 2 Ash doors

DS6000 Boiler

- Firebox: 24" x 45.5"
- Size: 33" w x 53" h x 53" d
- Approx. 135 gal.
- Standard 8" flue
- Weight approx. 2,100 lbs.
- 450,000 BTU
- 2 Ash doors

Circulators

Furnaces

ENERGYMAX PLUS 110

- Firebox: 14" w x 22" l
- 110,000 BTU
- Heats up to 2,400 sq. ft.
- Reburn system that creates "EXTREME" clean burn for wood and coal
- Takes 20" logs
- Overall size: 26" w x 37.5" h x 30 d
- Standard 6" flue
- Safety tested to UL standards



DS110

ENERGYMAX EXTREME 160

- Firebox: 16" w x 24" l
- 160,000 BTU
- Heats up to 3,000 sq. ft.
- Reburn system that creates "EXTREME" clean burn for wood and coal
- Takes 22" logs
- Standard 6" flue
- Safety tested to UL standards
- This furnace is designed to heat your entire home by convection



DS160



DS2100WH

DS2100WH Basement Stove - #4 with Hopper

- Firebox: 16" x 20"
- Size: 28" w x 40" h x 29" d
- removable coal hopper
- Glass in door
- Standard 6" flue
- Weight 585 lbs.
- 130,000 BTU
- UL Listed



DS2200

DS2200 Basement Stove - #4

- Firebox: 16" x 20"
- Size: 29" w x 43" h x 28" d
- Standard 6" flue
- Weight 460 lbs.
- 130,000 BTU
- Sheet metal sides ready for gravity duct work attachment
- UL Listed
- Optional galv. or burgundy sheet metal

DS1050 Basement Stove - #3

- Firebox: 16" x 16"
- Size: 29" w x 43" h x 24" d
- Standard 6" flue
- Weight 420 lbs.
- 105,000 BTU
- UL Listed



DS9158C

DS9158C Boiler

- Firebox: 18 I.D." x 24" h x 25" O.D.
- Size: 33" w x 40" h x 53" d
- 32 Gallon
- Standard 6" flue
- Weight 410 lbs.
- 105,000 BTU
- Heats up to 2,500 sq. ft.
- Also available in stainless steel

DS151-B Bucket-A-Day Stove



DS151-B

- Firebox: 13" diameter
- Size: 24" w x 30" h x 24" d
- 8 gallon water capacity
- Must be used with storage tank when heating domestic water
- Weight 250 lbs.
- Standard 6" flue
- 55,000 BTU
- Heats up to 1,800 sq. ft.
- Uses approx. 30 lbs. of coal per day

DS30-2432AB Wood Boiler



DS30-2432AB

- Firebox: 30" length x 24" I.D.
- Height: 40"
- 32 gallons
- 440 lbs.
- 7" flue
- Approx. 125,000 BTU
- Removable afterburner
- Heats up to 2,500 sq. ft.

Boilers

Canners

DS1627 Riteburn Basement Stove

- Firebox: 16" x 27"
- Oxygen afterburner
- Downdrafter
- Righthand/lefthand available
- Size: 32" w x 44" h x 42" d
- Standard 7" flue
- 170,000 BTU
- Approx. 700 lbs.
- UL Listed



DS1627

DS1324 Riteburn Stove

- Firebox: 13.5" x 24"
- 6 circulator tubes
- Oxygen afterburner
- Downdrafter
- Optional shelf available
- Size: 36" w x 36" h x 29" d
- Righthand /lefthand available
- Weight: With shelf - 590 lbs. Without shelf - 560 lbs.
- Standard 7" flue
- 135,000 BTU
- UL Listed



DS1324

Riteburn with warming shelf

DS1624 Econo Riteburn Stove

- Firebox: 16" x 24"
- Size: 35" w x 36.5" h x 30" d
- Oxygen reburn
- Downdrafter
- Standard 7" flue
- Heavy 7 gauge steel top 10 gauge steel sides
- Approx. 300 lbs.
- 150,000 BTU
- UL Listed
- Optional sheet metal kit
- Righthand /lefthand available



DS1624

Canners



DS2437

DS2437 Square Stainless Steel Canner

- Size: 24" w x 34" h x 24" d
- All cast iron door and frame, airtight
- Holds approx. 36 quart jars
- Portable - for outdoor use only
- Stainless steel lid, wooden canner rack
- Drain valve 3/4"
- Uses minimal amount of wood
- Weight: 190 lbs.
- 6" standard flue with baffle



DS2530

DS2530 Round Stainless Steel Canner

- Size: 25" diameter x 34" h
- Holds approx. 30 quart jars
- Portable - for outdoor use only
- Drain valve 3/4"
- Stainless steel lid, wooden canner rack
- Uses minimal amount of wood
- Weight 135 lbs.
- 6" standard flue with baffle



DS2738

DS2738 Deluxe Canner

- Size: 27" w x 27" d x 34" h
- Double wall canner with fire brick
- 6" flue
- Holds approx. 36 quart jars
- Has two hinged lids
- Weight: 290 lbs.

DS15 Stovetop Canner

- Size: 20.5" w x 13" h x 11.5" d
- Stainless steel
- Holds 15 quart jars
- More sizes available



DS15

Canner uses: canning, frying, soup making, makes lots of hot water



DS25



Panel Radiators

- Affordable uniform radiant heat
- Space-saving design
- Energy saving thermostat
- Room by room zoning



60,000 BTU LP Gas cook stove with optional canner

DS25 Commercial Canner

- 32" w x 13" h x 13.5" d
- Capacity 23 gallon
- All stainless steel
- Holds 25 quart jars
- Designed to fit on a commercial burner
- Has a 1/2" NPT at bottom for drain