**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

### 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

### Circulators

**DS1500 Hot Air Circulator Stove with Coal Hopper**
- Firebox: 16” x 16”
- Size: 29”w X 37”h X 26”d
- Removable 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

### Boilers

#### DS Wood and Coal Boilers

- All DS Boilers have optional 4 gallon/min. coil
- Controls available for all 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. 60 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
**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 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 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**
- 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**
- 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.
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

DS1324 Riteburn Stove
- Firebox: 13.5” x 24”
- 6 circularator 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

DS1624 Econo Riteburn Stove
- Firebox: 16” x 24”
- Size: 35”w x 36.5”h x 30”d
- Oxygen afterburner
- Downdrafter
- Standard 7” flue
- Heavy 7 gauge steel top 10 gauge steel sides
- Approx. 700 lbs.
- 150,000 BTU
- UL Listed
- Optional sheet metal kit
- Righthand /lefthand available

DS15 Stovetop Canner
- Size: 20.5”w x 13”h x 11.5”d
- Stainless steel
- Holds 15 quart jars
- More sizes available

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 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 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.

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

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

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

Camp Chef
60,000 BTU LP Gas cook stove with optional canner