

Sprucewood™ 160 Wood Stoves

Appliance Specifications - Wood-Burning Stoves

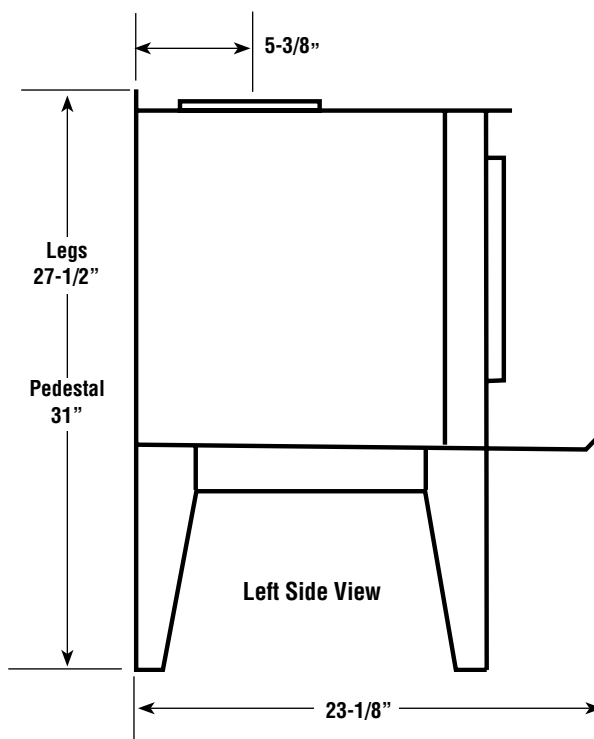
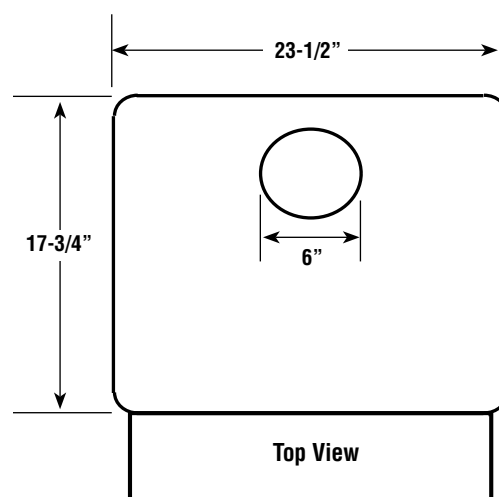
Product Reference Information			
Cat. No.	Description	Ship. Weight	Ship. Volume
F5157	S160AGL Stove, Arch Black Door	313 lb.	18.9 cu. ft.
F5166	S160TGL Stove, Traditional Black Door	313 lb.	18.9 cu. ft.

Stove Pipe Diameter Single Wall or Double Wall	6"
Log Length	18" Max./16" Recommended
Firebox (1.52 cu. ft.)	18"W x 14"D
Height On Legs	27-1/2"
Height On Pedestal	31"
Width	23-1/2"
Depth (door opening to rear shield) Back to Flue Center	17-3/4" 5-3/8"
Maximum Output ❶	55,600 BTUs/hr.
Maximum Burn Times ❶	6–8 hrs.
Heating Capacity ❶	700–1,400 sq. ft.

NOTE:

- Dimensions shown are approximations only (+/- 1/4")
- Diagrams, illustrations and photographs are not to scale – consult installation instructions. Product designs, materials, dimensions, specifications, colors and prices are subject to change or discontinuance without notice.
- Approved for residential, manufactured home, and alcove installations.
- Optional Kits Available:
Faceplate Kits
Thermally Activated Blower Kit
Outside Air Kit
Leg Base (choice of black, gold, nickel, brushed gold or brushed nickel)
Pedestal Base (choice of standard or with ash drawer)
Heat Shield (required with leg base)

❶ Square-foot heating capacities and burn times are approximations only. Actual performance may vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, accessories chosen, chimney installation and how the appliance is operated.



The Sprucewood™ Models S160TGL and S160AGL wood stoves are safety listed with the following agency:

- PFS TECO. Listed to UL 1482-2022 and CAN/ULC-S627:2023



EPA certification test emission value 1.7 g/hr per 2020 particulate emission standards using crib wood.

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Clearances - Refer to Diagrams A, B and C

PIPE	INSTALLATION	A	B (1)	C	D (1)	E†	F (1,4)	G (4)
6" Single Wall	Residential or Alcove	16"	14"	21"	12-1/2"	8"	9-3/4"	18"
6" Single w/ Pipe Shield	Residential or Alcove	10"	8"	18"	9-1/2"	8"	5-1/2"	13-1/2"
6" Double Wall	Residential or Alcove or Mobile Home	10"	8"	18"	9-1/2"	8"	5-1/2"	13-1/2"

PIPE	INSTALLATION	H (2)	J (2)	K	L	M	N❶	P❶
Single Wall	Residential or Alcove	33-3/4"	33-1/2"	16"	0"	84"	30"	36"
Single w/ Pipe Shield	Residential or Alcove	33-3/4"	33-1/2"	16"	0"	84"	30"	36"
Double Wall Air-Cooled	Residential or Alcove or Mobile Home	33-3/4"	33-1/2"	16"	0"	72"	30"	36"

† 8" from door opening

❶ Dimensions to Stove Body

Diagram A: Top View-Parallel Installation

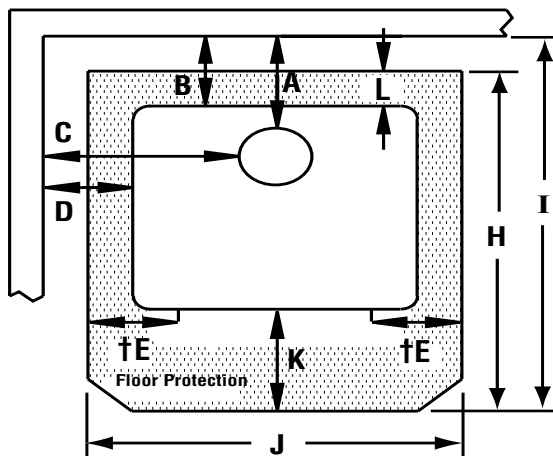


Diagram B: Side View-Alcove & Parallel Installation

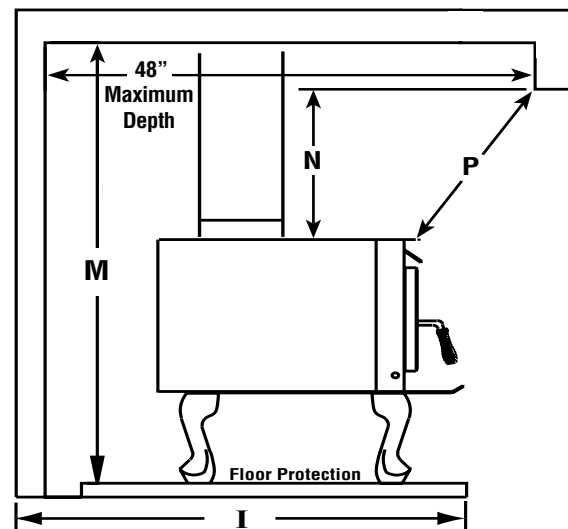
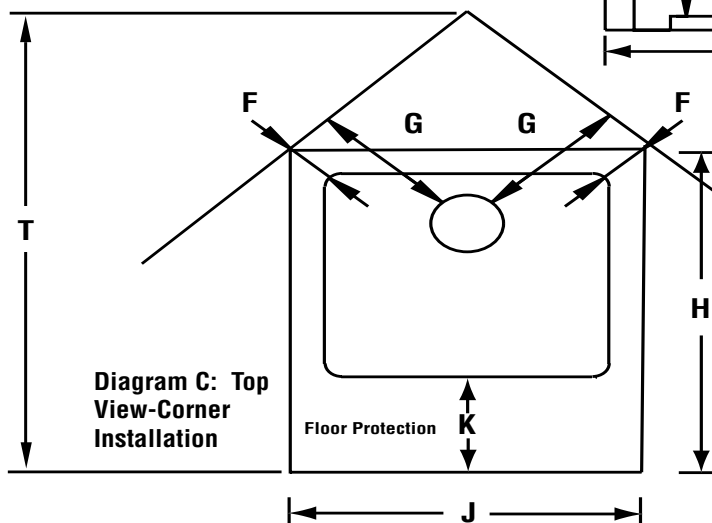


Diagram C: Top View-Corner Installation



Footnotes:

1. These dimensions to the stove body are for reference only. Actual distances should be measured from the stove's flue collar.
2. Minimum noncombustible hearth pad dimensions.
3. Shield shall be attached to the rear of the stove pipe with a 1" air space and must run from the top of the stove to the ceiling.
4. Not applicable to alcove installations.

Clearances to connector pipe shall be measured from the flue collar of the stove.