

Carrollton™ 230 Wood Insert

Appliance Specifications - Wood-Burning Fireplace Inserts

Product Reference Information			
Cat. No.	Description	Shipping Weight	Shipping Volume
F5032	Carrollton 230 Wood-Burning Insert	390 lb.	26.6 cu. ft.

NOTES:

- 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 and manufactured home installations.
- Optional Kits Available:
Door Trim Kit

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.

Specifications

Flue Size	6"
Log Length	16" W x 18" D Max.
Firebox	Volume = 2.3 cu. ft.
Glass Viewing Area	16-1/2" W x 11-5/16" H
EPA Test Load:	28,200 BTUs/hr.
Cord Wood: ❶	76,000 BTUs/hr.
Maximum Burn Times ❶	8 hours
Heating Capacity ❶	1200 to 2200 sq. ft.

The Carrollton™ 230 wood-burning fireplace insert is safety listed with the following agency:

- PFS TECO, Tested to UL 1482-2022, CAN/ULC 628:2022

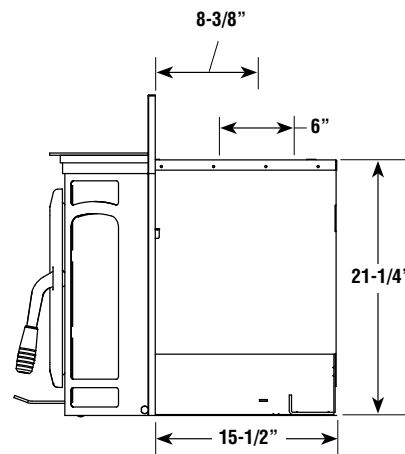
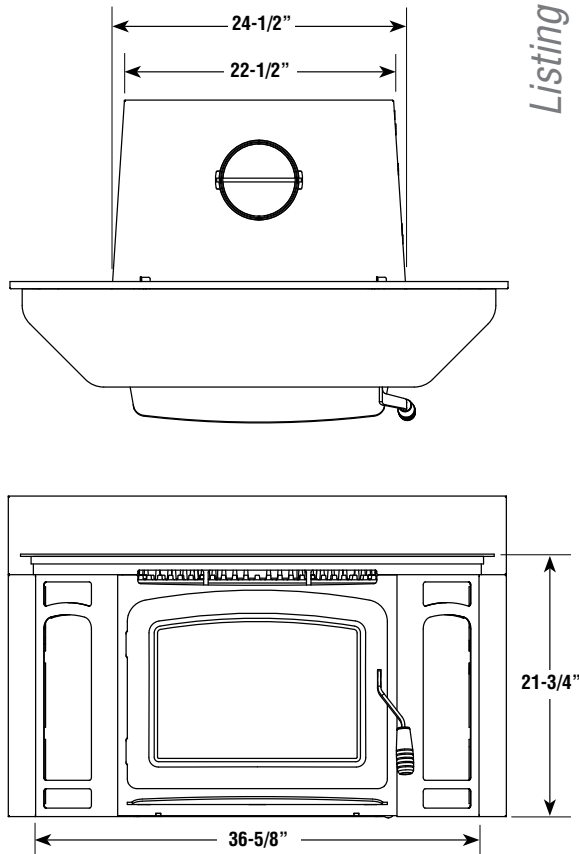
Listing



Report No. 14-182

Certified to comply with EPA 2020 particulate emission standards using crib wood.
Emissions value: 1.7 g/hr

Dimensions



Carrollton™ 230 Wood Insert

Clearances

Dimension	A*(3)	B*	C*	D*	E(1)
	15"	13"	4"	1"	8"

Dimension	F (1)	G	H	J(2)	M
	16"	15-1/2"	21-1/4"	5-3/8"	36-3/4"

* Reduced clearances may be available for A, B, C and D dimensions per NFPA 211 - latest edition, Standard for Chimneys, Fireplaces, Vents and Solid Fuel-Burning Appliances. See section on "Reduction of Appliance Clearance with Specified Forms of Protection."

** Side view of optional mantel deflector shown.

(1)Hearth extension reductions: 2" (51 mm) reduction for 2" (51 mm) raised hearth. 16" minimum hearth extension on all stoves and inserts as measured from the door opening of the unit. Minimum distance of floor protection to the side = 8". This is measured from the sides of the door opening.

(2) J = Maximum lintel depth without flue offset or smoke deflector.

(3) If the mantel projection is 8" or less, the 'A' mantel clearance may be reduced to 14".

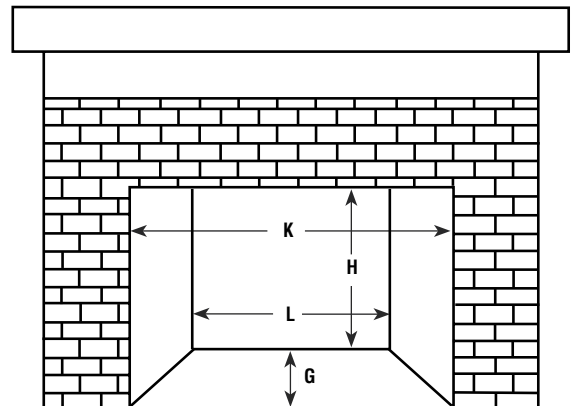
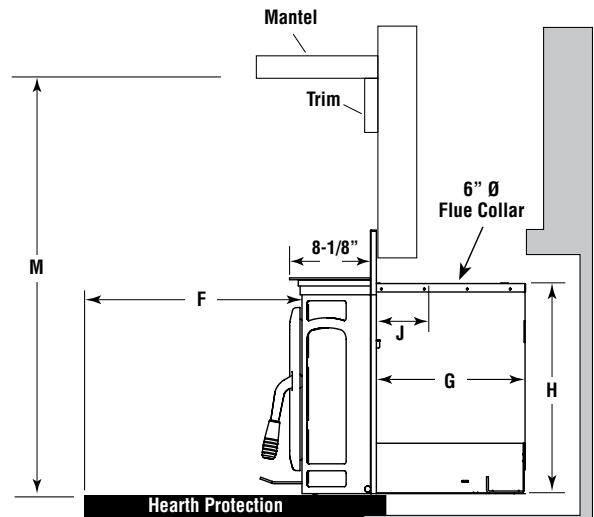
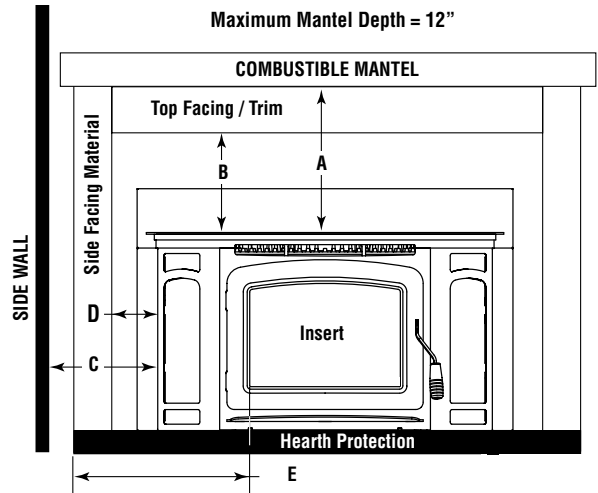
NOTES:

- Facing material that projects more than 3/4" from the wall is considered a mantel or side wall.

Dimension	Masonry Fireplace UBC Chapter 37
G	Depth Min. 15-1/2"
H	Height Min. 21-1/2"
J	Lintel Max. Depth ① 5-3/8"
K	Front Width Min. 25"
L	Rear Width Min. 22-1/2"
① Without use of adjustable offset box or smoke deflector	

Hearth Extension / Thermal Protection Requirements		
Bottom Clearance*	Thermal Protection Thickness	Hearth Extension Depth
0"	1-1/2"	16"
4-1/2"	1/2"	18"
7-1/2"	0"	16"

*Distance between hearth and the bottom of the appliance



Minimum Fireplace Size

Hearth