

# WXS2021WS-B

## Appliance Specifications - Wood-Burning Stove

Product Reference Information			
Cat. No.	Description	Ship. Weight	Ship. Volume
F4165	WXS2021WS-B Wood-Burning Stove	310 lb.	23 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: Blower and Outside Air 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.

The WXS2021WS-B woodstove is safety listed with the following agency:

- PFS TECO, Tested to UL 1482, ULC S627



Report No. 14-193

EPA certification test emission value 1.55 g/hr per 2020 cordwood standard

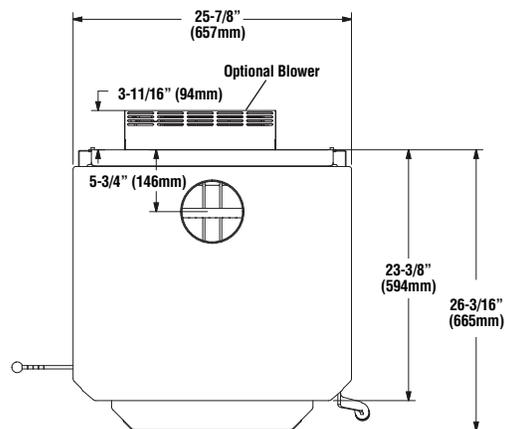
## Specifications

Stove Pipe Diameter Single Wall or Double Wall	6" (152 mm)
Log Length	20" Max. (508 mm Max.)
Firebox	Volume = 2.1 cu. ft.
Cord Wood: ❶	76,000 BTUs/hr.
Maximum Burn Times ❶	7-9 hours
Heating Capacity ❶	1,200 to 2,000 sq. ft.

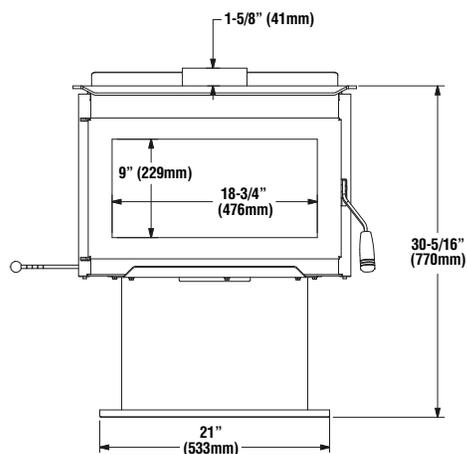
## Notes

## Listing

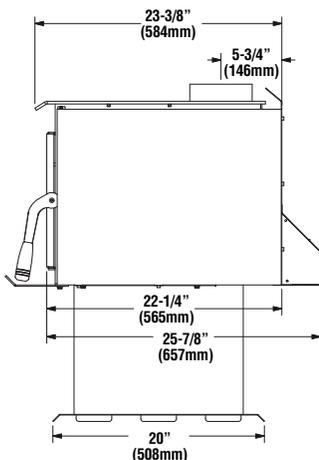
## Dimensions



TOP VIEW



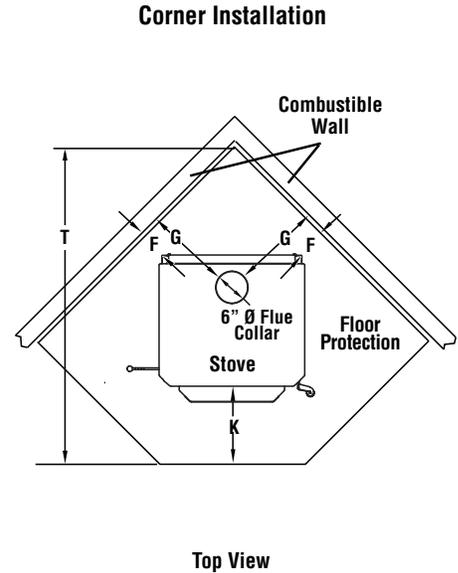
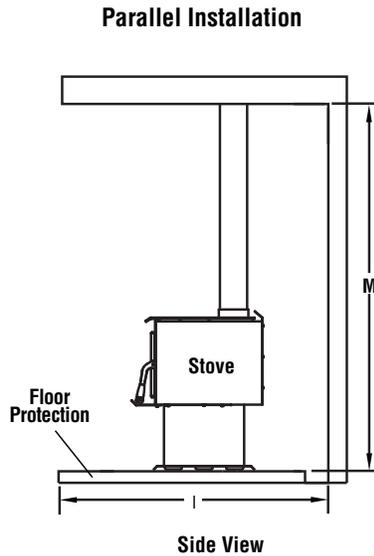
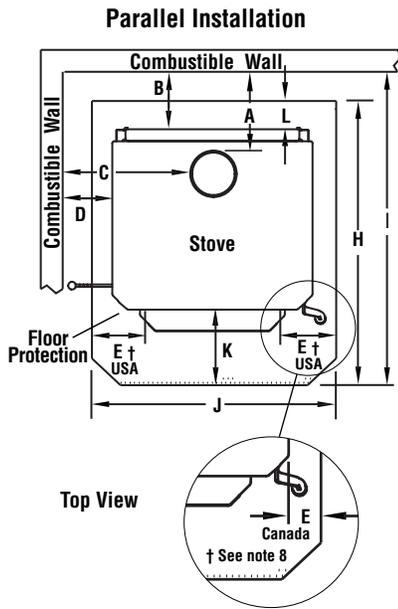
FRONT VIEW



RIGHT SIDE VIEW

# WXS2021WS-B

## Clearances



### USA - inches (millimeters)



PIPE	INSTALLATION	A (3)	B (1)	C (3)	D (1)	E (8)	F (1)	G (3)	H (2)	I (6)	J (2)	K (7)	L (5)	M	T (6)
Single Wall	Residential	14-1/4 (362)	11-5/8 (295)	22-1/2 (572)	13-3/16 (335)	8 (200)	9 (229)	18 (457)	37-7/16 (951)	49 (1245)	34-3/4 (883)	16 (406)	0 (0)	96 (2438)	61-1/2 (1562)
Double Wall	Residential or Mobile Home	12 (305)	9-3/8 (238)	19 (483)	9-5/8 (245)	8 (200)	6 (152)	15 (381)	37-7/16 (951)	46-3/4 (1188)	34-3/4 (883)	16 (406)	0 (0)	96 (2438)	57-5/16 (1456)

### CANADA - inches (millimeters)



PIPE	INSTALLATION	A (3)	B (1)	C (3)	D (1)	E (8)	F (1)	G (3)	H (2)	I (6)	J (2)	K (7)	L (5)	M	T (6)
Single Wall	Residential	14-1/4 (362)	11-5/8 (295)	22-1/2 (572)	13-3/16 (335)	8 (200)	9 (229)	18 (457)	47-7/16 (1205)	51 (1295)	40-7/8 (1038)	18 (450)	8 (200)	96 (2438)	63-1/2 (1613)
Double Wall	Residential or Mobile Home	12 (305)	9-3/8 (238)	19 (483)	9-5/8 (245)	8 (200)	6 (152)	15 (381)	47-7/16 (1205)	48-3/4 (1238)	40-7/8 (1038)	18 (450)	8 (200)	96 (2438)	59-5/16 (1507)

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

- 5- In corner applications, when installed at minimum back wall clearances, the required floor protection is dimensioned off the back plane of the stove, therefore the floor protection required off the back corners (at a 45 degree angle) only needs to extend to the wall. This situation will only occur in CANADA installations.

- 6- Reference dimension only, to assist in planning the installation.
- 7- Measured from front of floor protection to the front of firebox.
- 8- USA=8" (200mm) from door opening, Canada=8" (200mm) from sides and back of unit.