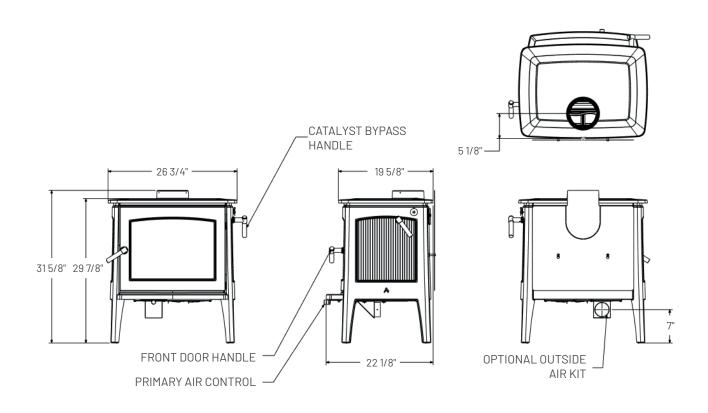


Dimensions



BTU		F	FIREBOX	EFFICIENCIES			VENTING	
Cordwood	EPA	Cu. Ft	Log Length	g / hr	Optimal %	HHV	Туре	Diameter
60,000	33.576	2.2	19″	0.6 g	82 %	79 %	Class A	6-inch

GLASS			DIMENSIONS			OPTIONAL BLOWER		
Туре	Dimensions	Area sq in	Height	Depth	Width	Туре	CFM	
Ceramic	17.7" W X 12.37" H	219	31.63″	22.13″	26.75″	Variable speed and heat activated	150	



Hearth Requirements & Floor Protection

Ensure you protect combustible flooring with a covering of noncombustible material. <u>The Hipster® 20 does not require an insu-</u><u>lated hearth pad</u>. The minimum floor protection must be met under the stove and extend beyond the stove as follows:

The minimum floor protection for US installations is 33.25 in x 33.5 in.

The minimum floor protection for installations in Canada is 42 in x 43.5 in.

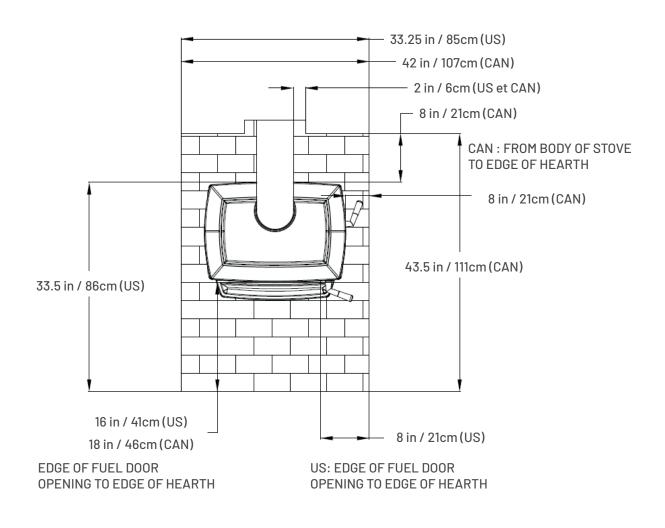
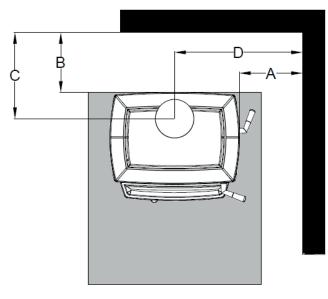
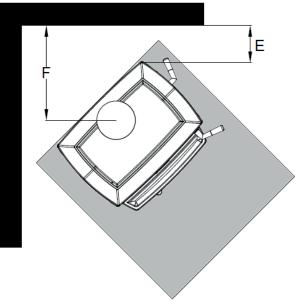


Figure 3 – Hearth Dimensions



Clearance to Combustibles







	Parallel				Corner	Corner
Clearances	А	В	С	D	E	F
Single wall Connector – Inc. Rear Heat Shield	13"-33cm	11"-28cm	16.125"-41cm	26"-66cm	7″-18cm	18.5″-47cm
Single Wall Connector – With Blower Kit Shield	13"-33cm	11"-28cm	16.125"-41cm	26"-66cm	7″-18cm	18.5″-47cm
Double Wall Connector – Inc. Rear Heat Shield	13"-33cm	11"-28cm	16.125"-41cm	26"-66cm	7″-18cm	18.5″-47cm
Double Wall Connector – With Blower Kit Shield	13"-33cm	5″-13cm	10.125"-26cm	26"-66cm	7″-18cm	18.5″-47cm
Single Wall Connector – No Rear Heat Shield	13"-33cm	17.5″-45cm	22.625"-58cm	26"-66cm	10"-26cm	20.5″-52cm
Alcove with Single or Double Wall connector - With Rear Heat Shield or Blower Kit Shield.	13"-33cm	11″-28cm	16.125″-41cm	26″-66cm	7″-18cm	18.5″-47cm

Alcove Clearances (inches)	Unprotected Surfaces	Protected Surfaces (NFPA-211)
Minimum alcove width	52"-132.1cm	See NFPA-211
Min. Alcove ceiling from floor with single wall connector	61.5″-156.2cm	See NFPA-211
Min. Alcove ceiling from floor with double wall connector	61.5″-156.2cm	See NFPA-211

FOR BLOWER KIT, USE KIT #96-57400



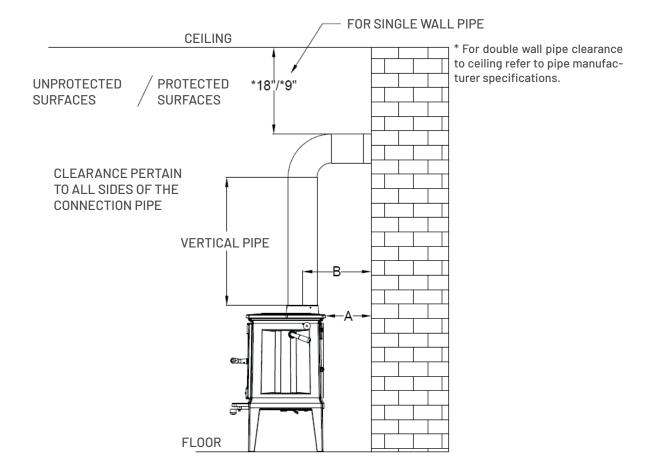
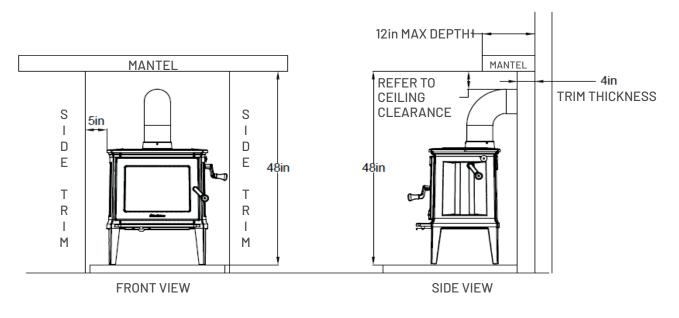


Figure 5 – Chimney Connector Clearances

		Single Wall Pipe	Double Wall Pipe			
Through the wall top flue exit	With Blower Kit Shield**	No Rear Heat Shield	Inc. Rear Heat Shield	With Blower Kit Shield**	Inc. Rear Heat Shield	
А	11″-28cm	17.5″-42cm	11″-28cm	5″-13cm	11″-28cm	
В	16.125"-41cm	22.625″-58cm	16.125"-41cm	10.125"-26cm	16.125″-41cm	

FOR BLOWER KIT, USE KIT #96-57400





CLEARANCES APPLY WITH STOVE IN FIREPLACE ALSO Figure 6 – Trim and Mantel Clearances

Optional Fresh Air Kit and Blower

The outside air kit for this stove (Kit #96-53400) allows for the direct connection of the stove's air intake to a minimum 3" (76 mm) diameter duct (supplied by others)* which leads to the outside of the house. An adaptor for 4" duct is available if needed (KIT #90-53308). The outside air kit attaches to the underside of the stove. Refer to the instructions provided with the kit for installation. Variable Speed Heat Activated Fan



Figure 7 – Outside Air Kit Detail