

BIS® Ultima CF

EPA Wood Burning Fireplaces Specifications

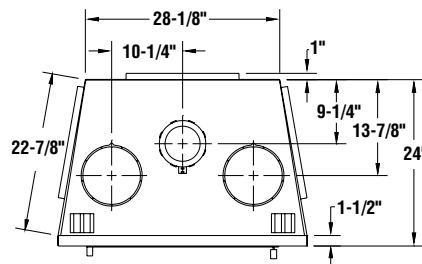
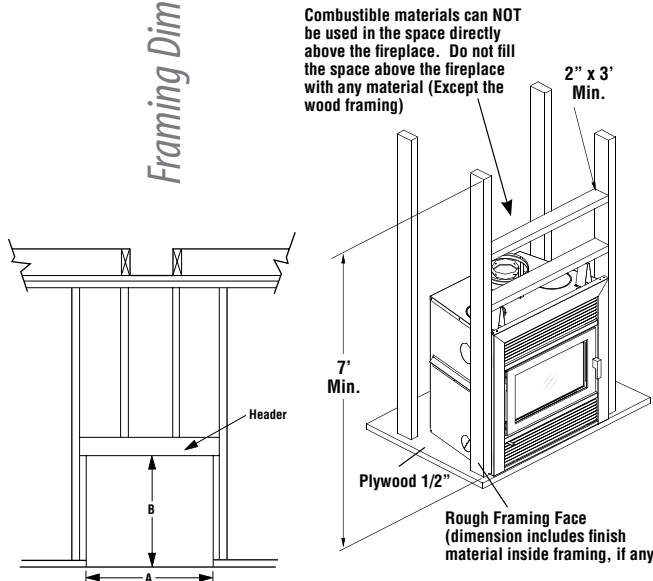
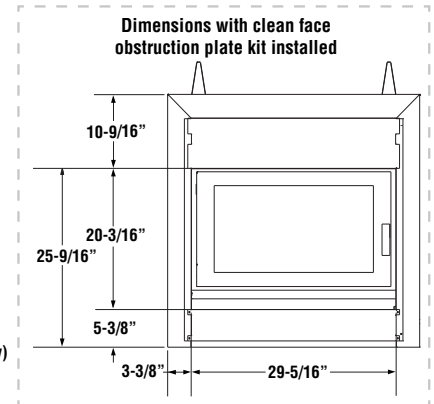
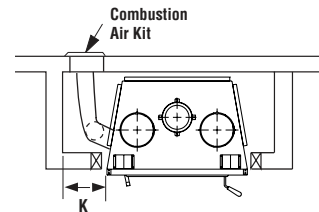
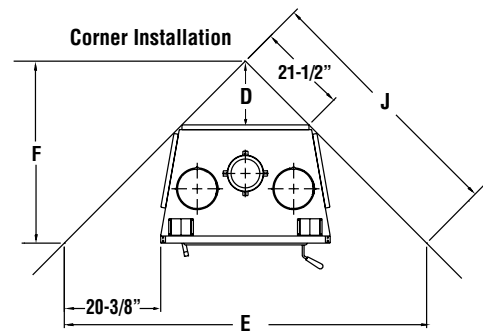
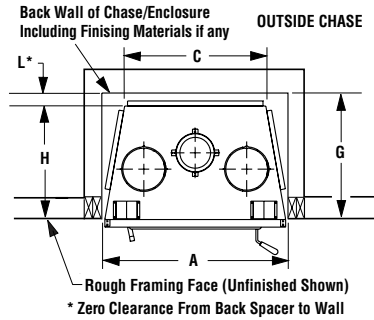
PRODUCT REFERENCE INFORMATION	
Model: BIS Ultima CF, Cat. No. BISULTIMACF	
Weight	385 lbs
Height	36"
Width	36"
Depth	24-1/2"
Firebox W x H x D measured in front	22" x 11-3/4" x 12"
Chimney weight ASHT* (6" dia)	6.25 lb/ft.
Chimney weight AC* (6" dia)	3.25 lb/ft.

*Available from Security Chimneys™

FRAMING DIMENSIONS		
A	36-1/4"	921 mm
B	40-3/4"	1035 mm
C	28-1/8"	714 mm
D	13-1/4"	337 mm
E	76-3/4"	1950 mm
F	38-3/8"	975 mm
G	*25"	635 mm
H	24-1/2"	622 mm
J	54-1/4"	1378 mm
K	8"	203 mm
L	1"	25 mm

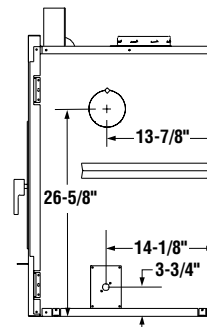
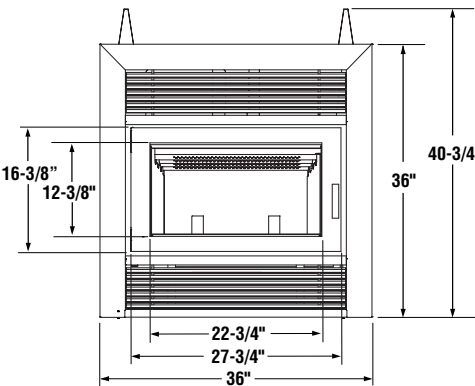
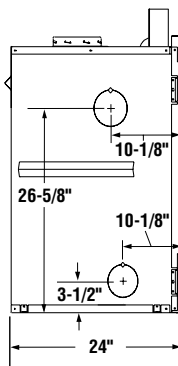
* Total depth is 25-1/2 inches including the back spacer minus 1/2 inch for drywall to be flush with the facing.

Framing Dimensions



These fireplaces have been tested and listed by ITS - Listing mark, Warnock Hersey to ULC-S610 & UL-127.

Report No. 3011202
EPA Cert. No. 537



Notes

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.

All framing dimensions calculated for 1/2" dry wall at the fireplace face. If sheathing the chase or finishing with other thickness materials, calculations will need to be made.

* The fireplace must not be in contact with any insulation or loose filling material. Cover the insulation with drywall panels around the fireplace.

PARTS REQUIRED

- Finishing Kit - Required * (Order Separately)
 - Louver kit
 - OR
 - Clean face obstruction plate kit. Must be used in conjunction with a gravity vent kit.

*SEE "INSTALLING THE FINISHING KITS" SECTION FOR THE ASSEMBLY OF THE FINISHING KITS.

- Black steel door - Required (included w/fireplace)
- Outside air kit - Required (included w/fireplace)
- Blower kit with thermo-disc (included w/fireplace)
- 6" diameter chimney* - model ASHT+, S-2100+, HT6000+, HT6103+ or AC manufactured by Security Chimneys International only, including:
 - Chimney lengths
 - Elbows (where necessary)
 - Associated components as per installation and operation manual.

OPTIONAL EQUIPMENT

- AC chimney adaptor * (required if using AC chimney)
- AC chimney outside air kit
- Gravity venting system
- Central forced air kit
- Blower speed control
- Rigid Firescreen

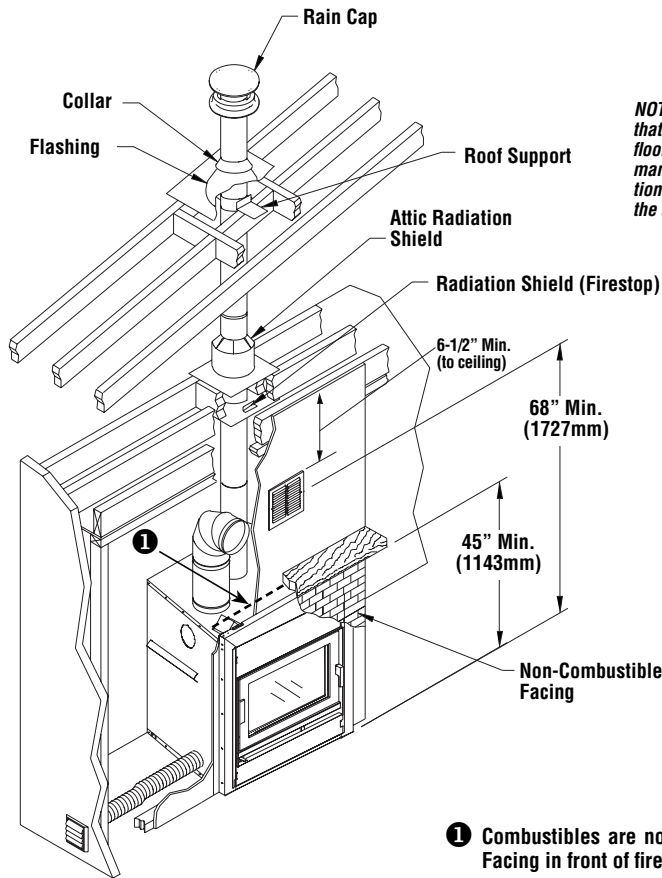
*Available from Security Chimneys™

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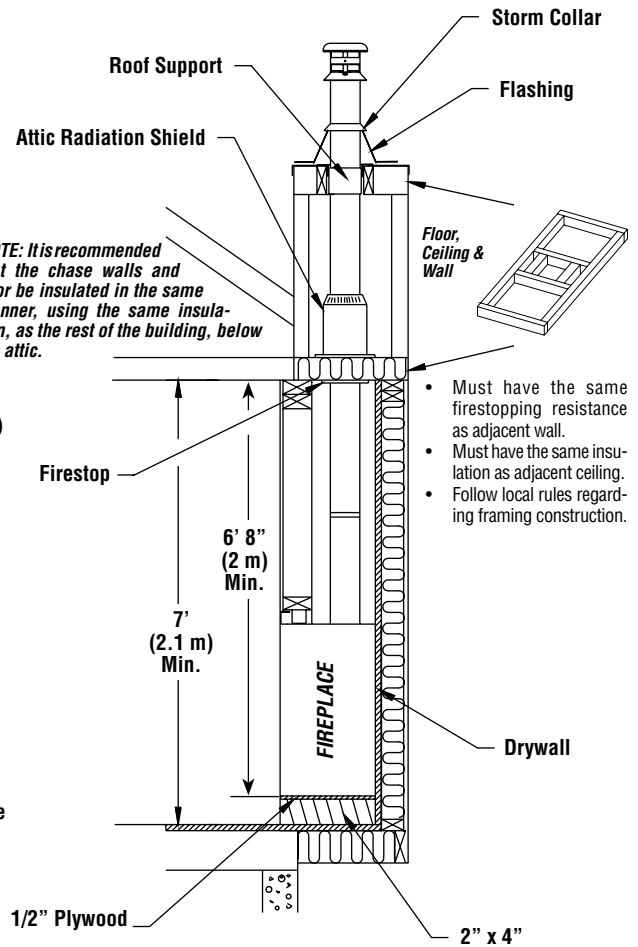
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Typical Installations



NOTE: It is recommended that the chase walls and floor be insulated in the same manner, using the same insulation, as the rest of the building, below the attic.



1 Combustibles are not allowed below top spacers above the fireplace. Facing in front of fireplace must be non-combustible below this area.

CLEARANCE TO COMBUSTIBLES

The following clearances meet the minimum requirements for a safe installation:

Side wall: 24" (610 mm) measured from the fireplace side.

Ceiling: 6' 8" (2032 mm) measured from the base of the fireplace.

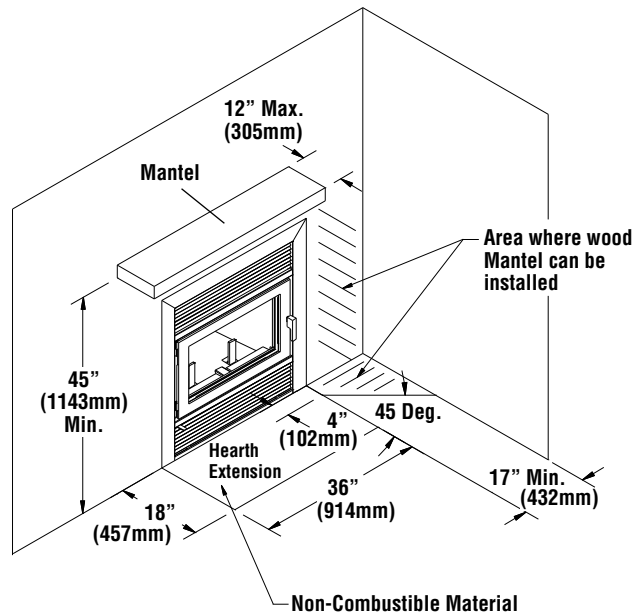
Fireplace enclosure:

Bottom: 0"
Side: 0" to spacer
Back: 0" to spacer

Top: Do not fill the space above the fireplace with any material (Except the wood framing)

Chimney: 2" (50 mm)

Mantel: 45" (1143 mm) measured from the base of the fireplace.



Combustible Clearances