

Specifications

Model	BTU	Width		Height		Depth		Glass
		Actual	Framing	Actual	Framing	Actual	Framing	
L38N	24,000	57 5/16	53 13/16	41 3/16	74	17 11/16	18	40 3/4 X 18 5/8
L38N2	24,000	57 5/16	53 13/16	41 3/16	74	16 3/16	16 3/16	40 3/4 X 18 5/8
L50N	30,000	69 5/16	65 13/16	41 3/16	74	17 11/16	18	52 3/4 X 18 5/8
L50N2	30,000	69 5/16	65 13/16	41 3/16	74	16 3/16	16 3/16	52 3/4 X 18 5/8

Front Options

1 REFERENCES THIS DRAWING FOR BOTH SUFFIXS SS AND K.
2 SSB/SLF50 ILLUSTRATED.

			A
W010-4147	SSB38	SLF38	39 7/8"
W010-4146	SSB50	SLF50	51 7/8"
W010-4145	SSB62	SLF62	63 7/8"
W010-4144	SSB74	SLF74	75 7/8"

17 9/16"

1 1/4"

MAXIMUM ADJUSTMENT
ADJUSTMENT MAXIMAL

Framing Dimensions

single-sided

Before framing a see-thru appliance, ensure to install the firestop first as it will not fit between the studs if installed after framing.

minimum framing

Ref	LV38-1	LV50-2	LV62	LV74
E	20 1/8" (51.1cm)	20 1/8" (51.1cm)	20 1/8" (51.1cm)	20 1/8" (51.1cm)
F	53 13/16" (136.7cm)	65 13/16" (167.2cm)	77 13/16" (197.6cm)	89 13/16" (228.1cm)
J	Optional - Appliance does not need to be elevated above floor			
*L	74" (188cm)	74" (188cm)	74" (188cm)	74" (188cm)

see-thru

Before framing a see-thru appliance, ensure to install the firestop first as it will not fit between the studs if installed after framing.

minimum framing

Ref	LV38-1	LV50-2	LV62	LV74
E	16 3/16" (41.1cm)	16 3/16" (41.1cm)	16 3/16" (41.1cm)	16 3/16" (41.1cm)
F	53 13/16" (136.7cm)	65 13/16" (167.2cm)	77 13/16" (197.6cm)	89 13/16" (228.1cm)
J	Optional - Appliance does not need to be elevated above floor			
*L	74" (188cm)	74" (188cm)	81" (205.7cm)	81" (205.7cm)

*Minimum enclosure height maybe higher depending on venting configuration (See minimum distance to combustibles)

ACIES™ SERIES DIRECT VENT GAS FIREPLACE



Product information provided is not complete and is subject to change without notice. Please consult the installation manual for the most up to date installation information.

Dimensions

2.1 single-sided

	L38	L50
A (Finishing Flange)	40 3/4" (1035mm)	52 3/4" (1340mm)
B	53 5/16" (1354mm)	65 5/16" (1659mm)
C	57 5/16" (1456mm)	69 5/16" (1761mm)

*Finishing flange depth (The finishing flange defines the perimeter of the fireplace opening. Framing or finishing materials must NEVER encroach inside the finishing flange)

2.2 see-thru

	L38	L50
A (Finishing Flange)	40 3/4" (1035mm)	52 3/4" (1340mm)
B	53 5/16" (1354mm)	65 5/16" (1659mm)
C	57 5/16" (1456mm)	69 5/16" (1761mm)

*Finishing flange depth (The finishing flange defines the perimeter of the fireplace opening. Framing or finishing materials must NEVER encroach inside the finishing flange)

Wall Penetration

single-sided

note:
Shaded components (finish framing) must be non-combustible materials.

1" [25mm] minimum all sides for vertical venting.
When passing through a ceiling, use freestop spacer W500-002B (not supplied).

6" [152mm] minimum

3" [76mm] top

2" [51mm] sides / bottom

0" to non-combustible finishing such as brick and stone.
When passing through a wall, use freestop spacer W615-0162 (supplied with W010-4178 freestop spacer assembly).

74" minimum

0" to side standoffs

1/2" finishing flange

0" to bottom of the appliance

0" to back standoffs

note:
The L series requires a minimum inside enclosure height of 74" measured from the bottom of the appliance. For temperature requirements, this area must be left unobstructed. It is also recommended that the enclosure be ventilated at the top and bottom to circulate the hot air.

see-thru

note:
Shaded components must be non-combustible materials.

1" [25mm] minimum all sides for vertical venting.
When passing through a ceiling, use freestop spacer W500-002B (not supplied).

6" [152mm] minimum

3" [76mm] top
2" [51mm] sides / bottom
0" to non-combustible finishing such as brick and stone.
When passing through a wall, use freestop spacer W615-0162 (supplied with W010-4178 freestop spacer assembly).

74" minimum

0" to side standoffs

1/2" finishing flange (4 sides)

0" to base of the appliance

Combustible Mantel Clearances

Combustible mantel clearance can vary according to the mantel depth. Use the graph to determine the clearance needed.

Mantel Height (MH) vs Mantel Depth (MD) graph. The graph shows a linear relationship where as mantel depth increases, the required mantel height also increases.

25 11/16" (65.2cm) Bottom of finishing flange

Optional hearth extension (no depth restriction)

2" Bottom of the unit

Installing a mantel between this appliance and electronics or other materials that may be sensitive to heat, will reduce the effect of direct heat on them. Follow mantel height and depth instructions for proper clearance information. A non-combustible mantel is considered a non-combustible protrusion.

Appliance Location

Do not put objects in front of the appliance (minimum distance of 4 feet)

	L38	L50
E	34" (867mm)	34" (867mm)
F	53 13/16" (1367mm)	65 13/16" (1667mm)
G	63 3/4" (1623mm)	72 1/4" (1835mm)
H	18 3/4" (469mm)	18 3/4" (469mm)
I	40 3/4" (1035mm)	52 3/4" (1340mm)