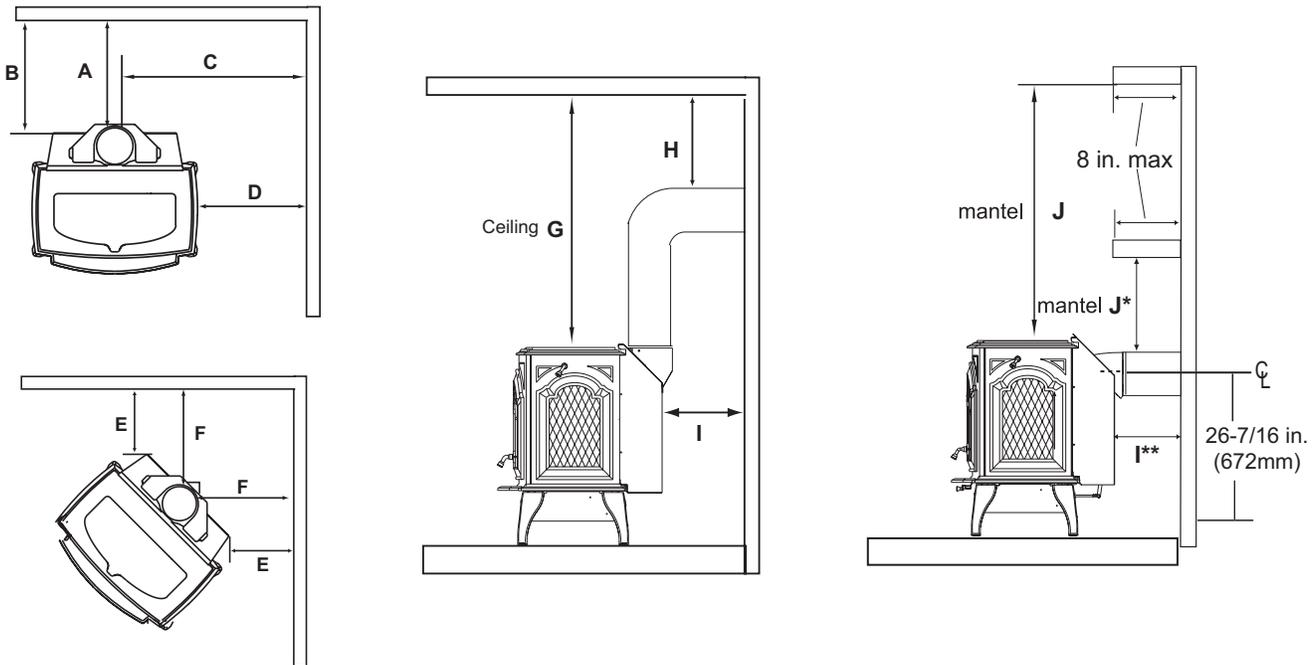


B. Clearances To Combustibles (UL And ULC)



MINIMUM CLEARANCES TO COMBUSTIBLE MATERIALS In Inches & (Millimeters)

NOTE: "A", "C" and "F" Dimensions are to the inside diameter of the flue collar.

	A	B	C	D	E	F	G	H	I
FOR TOP VENT INSTALLATIONS:									
SINGLE WALL PIPE	15 (381)	16 (406)	33 (838)	22 (558)	22 (558)	28 (711)	53 (1346)	18 (457)	16 (406)
DOUBLE WALL PIPE	13 (333)	14 (356)	29 (737)	18 (457)	6 (153)	12 (305)	53 (1346)	18 (457)	14 (356)
INSTALLATION: ALCOVE Six inch (6") (152mm) diameter listed Double Wall air insulated connector pipe with UL 103 HT listed factory-built Class "A" chimney, or a masonry chimney. (Mobile Home must be equipped with a spark arrestor). Maximum depth of Alcove shall be no more than 48 inch(1220mm). Please refer to the clearances below for minimum Alcove height requirements to top of unit.									
DOUBLE WALL PIPE	13 (333)	14 (356)	29 (737)	18 (457)	N/A	N/A	53 (1346)	18 (457)	14 (356)
FOR REAR VENT INSTALLATIONS:									
IN A MASONRY FIREPLACE OR THROUGH THE WALL: Six inch (6") (152mm) diameter listed double wall air insulated connector pipe with UL 103HT listed factory-built Class "A" chimney, or a masonry chimney. (Mobile Home must be equipped with a spark arrestor). Additional specifications include a maximum 8 inch (203mm) deep mantel without heat shield and the following clearances.									
A	B	C	D	E	F	G	H	I	J
N/A	(N/A)	33 (838)	22 (558)	N/A	N/A	53 (1346)	N/A	14 (356) 9** (229)	36 (914) mantel 0 (00) In Masonry Wall 14 (356)* mantel
* (J mantel) with shield spaced 1 inch (25mm) away from bottom mantel surface.									
** (I) With 52 inch (1321mm) high and 42 inch (1067mm) wide wall protection spaced 1 inch (25mm) from combustible surface.									
NOTE: Wall protector must be a minimum of 24 gauge sheet metal with a 1 inch (25mm) air space between sheet metal and combustible wall. Sheet metal may then be covered with brick or tile.									