



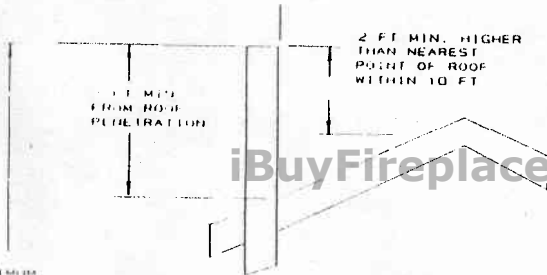
This Manual describes the installation and operation of the Model No. S273E/EP & S283E/EP noncatalytic wood heater. This heater meets U.S. Environmental Protection Agency's emission limits for wood heaters sold after July 1, 1990. Under specific conditions this heater has been shown to deliver heat at rates ranging from 10,370 to 29,301 BTU per Hour.

**Model No. S273E/EP & S283E/EP**  
 This unit has been listed by  
 Warnock Hersey Limited to  
 meet or exceed ULC S-627 Canada  
 and UL 1482 U.S.

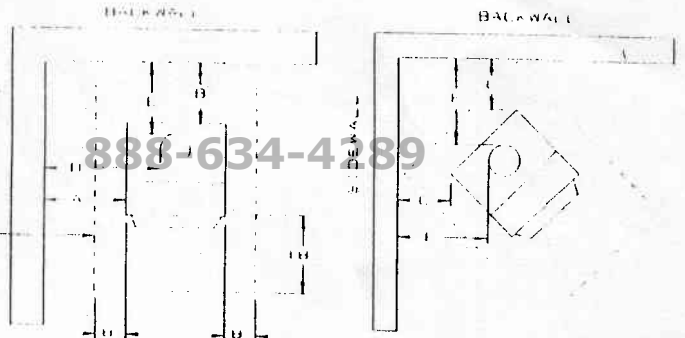
**6" FLUE REQUIRED**

**FIG. A. CLEARANCE FROM COMBUSTIBLE CONSTRUCTIONS**

From Heater		From Chimney Connector
U.S./Canada		U.S./Canada
<b>A</b> Sidewall ..... 17.5" (444 mm)		<b>D</b> Sidewall ..... 28" (711 mm)
Sidewall (S28×E). 16.5" (419 mm)		Sidewall (S28×E).... 27" (653 mm)
<b>B</b> Backwall ..... 13" (330 mm)		<b>E</b> Backwall ..... 15.5" (383 mm)
<b>C</b> Corner ..... 11" (279 mm)		<b>F</b> Corner ..... 22" (558 mm)
		Ceiling ..... 54.5" (1384 mm)

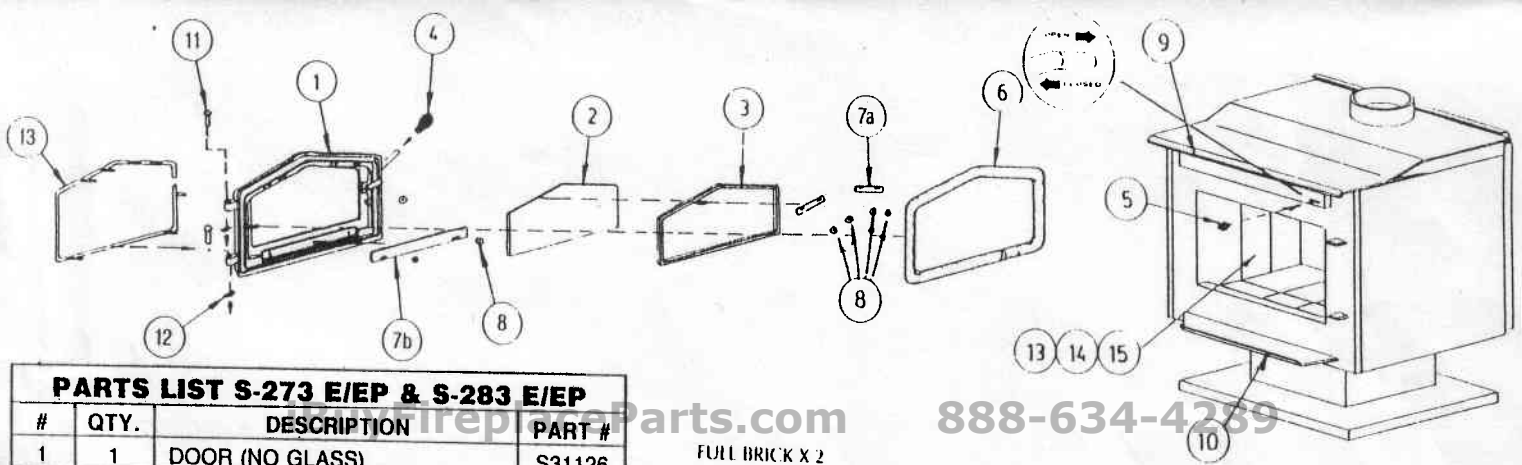


**FIG C**  
 MINIMUM CHIMNEY HEIGHTS ABOVE ROOF AND CLEARANCES

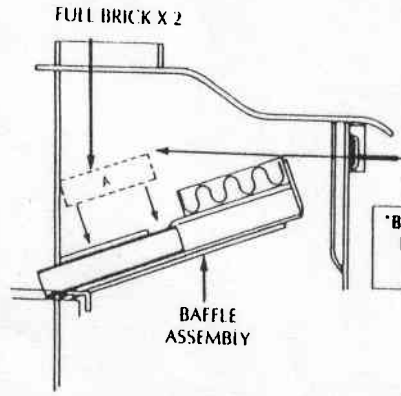


**Unit must be placed on a non-combustible floor protector equivalent to 3/8" millboard. Consult your local building authorities for further information.**

**Contact your local building inspector prior to installation. A permit may be required in your area.**



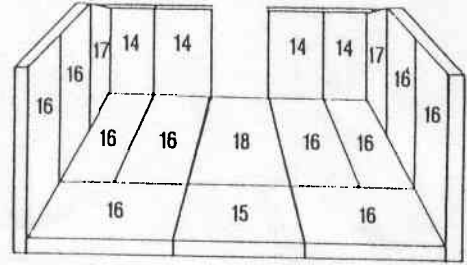
PARTS LIST S-273 E/EP & S-283 E/EP			
#	QTY.	DESCRIPTION	PART #
1	1	DOOR (NO GLASS)	S31126
	1	DOOR ASSEMBLY	S31103
3	1	GLASS AND GASKET	S31128
3	4 ft.	1/8" GLASS GASKET ONLY	S15001
4	1	SPRING HANDLE	S11007
5	1	AIR CONTROL SPRING HANDLE	S11008
6	5-1/2ft.	5/8" DOOR GASKET ONLY	S15011
7a	2	GLASS CLIP	S37020
7b	1	GLASS CLIP	S37021
8	6	NUTS	S11086
9	1	BRASS BODY TRIM	S32098
10	1	BRASS ASH FENDER TRIM	S32075
11	2	HINGE PINS	S11005
12	2	SPRING NUT	S11090
13	1	INLAY CASTING	S12032
14	4	BRICKS 7-1/4" x 4-1/2"	S16043
15	1	BRICK 4-1/2" x 4-1/2"	S16046
16	12	BRICKS 9" x 4-1/2"	S16040
17	2	BRICKS 9" x 4-1/2" (ANGLED)	S16042
18	1	BRICK 8" x 4-1/2"	S16138



PEDESTAL OPTION SHOWN

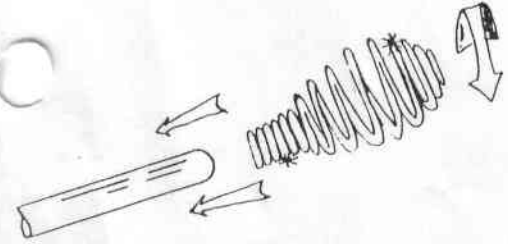
SIDE SHIELDS ON S283 E/EP ONLY

BE SURE TO INSTALL TWO FULL BRICKS IN BAFFLE AS SHOWN. (S16040)



**DECORATIVE BRASS TRIM**  
Be sure to remove protective plastic coating after installing your wood heater.

**OPTIONAL FAN**  
An optional Heat Exchange Blower is available for this wood burning appliance. To order please see the local dealer where you purchased your appliance.



**SPRING HANDLE**  
Twist spring handle in a counter clockwise motion while pushing on to handle; spring handle will "thread" down to desired location.

INLET AIR CONTROL SETTINGS:		
Desired burn rate	Inlet air setting	**approx. BTU output
Low	closed fully	10,370
Med/Low	1/8" open	12,420
Med/High	3/8" open	15,676
High	Fully open	29,301

\*\*Performance may vary depending on actual home operating conditions.

Part No. S19219 Rev. 1 5/94