

# Stone Age Outdoor Fireplaces With Height Extensions

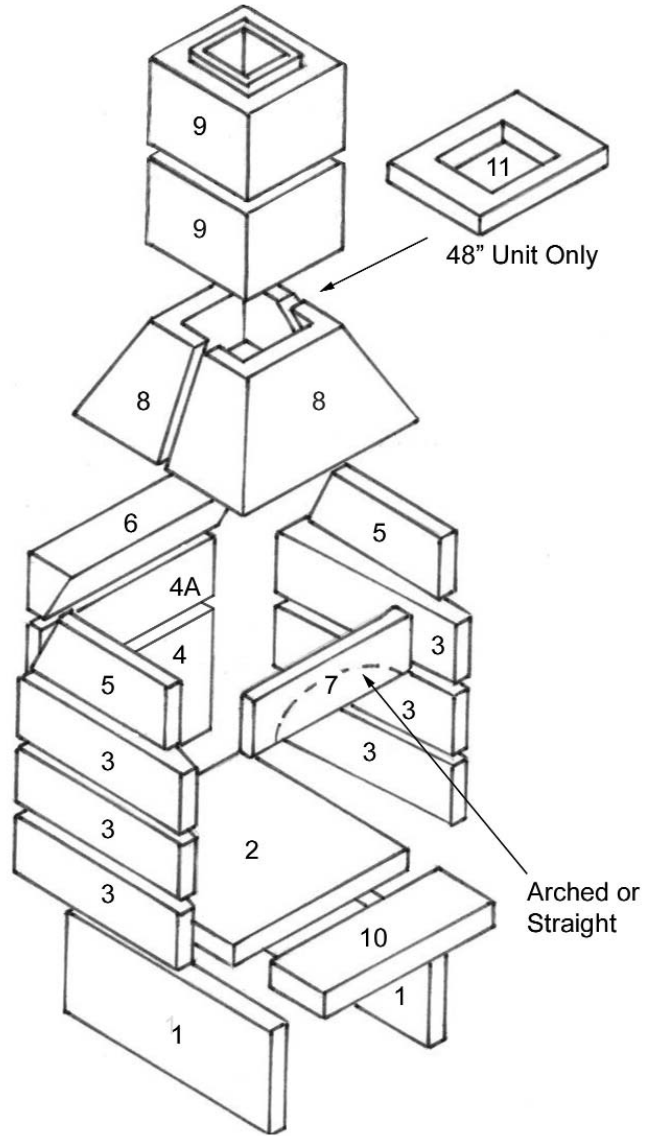
## Steps for construction:

1) Determine the height you want the Fire Box Floor off Finished grade. The legs #1 provided with the kit are 18" tall and put the Fire Box approx. 24" off of the finished grade. If a different height is desired, discard legs and build base out of concrete blocks.

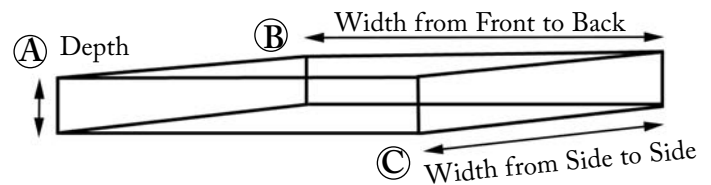
2) Once the base is level and sq. set the baseplate #2. level it front to back and side to side. Then install pieces #3-#6 in order shown in the picture. Keep each piece level and plumb.

3) It is easiest to install the Firebrick inside the Firebox AFTER piece #6 and before piece #7. Line the floor, then the back and then sides. Apply ¼" thick layer cement to the back of brick and ¼" mortar joint around the brick. (NOTE: add extra cement to mixture when applying brick and add water to thin down mixture. You want your cement richer and wetter when applying Firebrick.)

4) Continue installation of pieces #7 thru #9. (Note: 48" units require #11 Throat Adapter, which mounts atop #8). When completed install hearth piece #10, if desired. You are now ready for exterior finishing.



	24"	36"	48"
#1 Legs	18"t x 40"d	18"t x 40"d	18"t x 40"d
#2 Baseplate	34"w x 33"d	46"w x 33"d	58"w x 33"d
#3 Sidewall	11"t x 33"d	11"t x 33"d	11"t x 33"d
#4 Backplate	22½"t x 27"w	22½"t x 40"w	22½"t x 52"w
#4A Backplate Ext.	11"t x 27"w	11"t x 40"w	11"t x 52"w
#5 Slanted side	11"t x 26"d	11"t x 26"d	11"t x 26"d
#6 Back Header	11"t x 34"w	11"t x 46"w	11"t x 58"w
#7 Front Header	11"t x 34"w	11"t x 46"w	11"t x 58"w
#8 Throat	19"Sq.at top x16"t	23"Sq.at top x16"t	23"d x 30"w x 16"t
#9 Flue	19"Sq.x 12"t	23"Sq.x 12"t	23"Sq.x 12"t
#10 Hearth	11"d x 5"t x 34"w	11"d x 5"t x 46"w	11"d x 5"t x 58"w
#11 Throat Adapter	N/A	N/A	23"d x 30"w x 4"t
Outside Dimensions	Legs - 40"d Firebox - 33"d Side to Side- 34"w	Legs - 40"d Firebox - 33"d Side to Side- 46"w	Legs - 40"d Firebox - 33"d Side to Side- 58"w
Firebox Opening Height	All Sizes	Arched: 38"t	Straight:34"t
Overall Height	8' 10" t	8' 10" t	9' 2" t
Overall Weight	2350 lbs.	2975 lbs.	3500 lbs.
Abbreviations	t=tall, sq=square	d=depth - from front to back w=width - from side to side	



Minimum Requirement for Foundation		24"	36"	48"
Fabricated Stone Stucco, Stain or Tile	A	6" - 8"	8" - 10"	10" - 12"
	B	48"	48"	48"
	C	40"	52"	64"
Natural Stone or Brick	A	10" - 14"	14" - 20"	20" - 26"
	B	54"	54"	54"
	C	46"	58"	70"