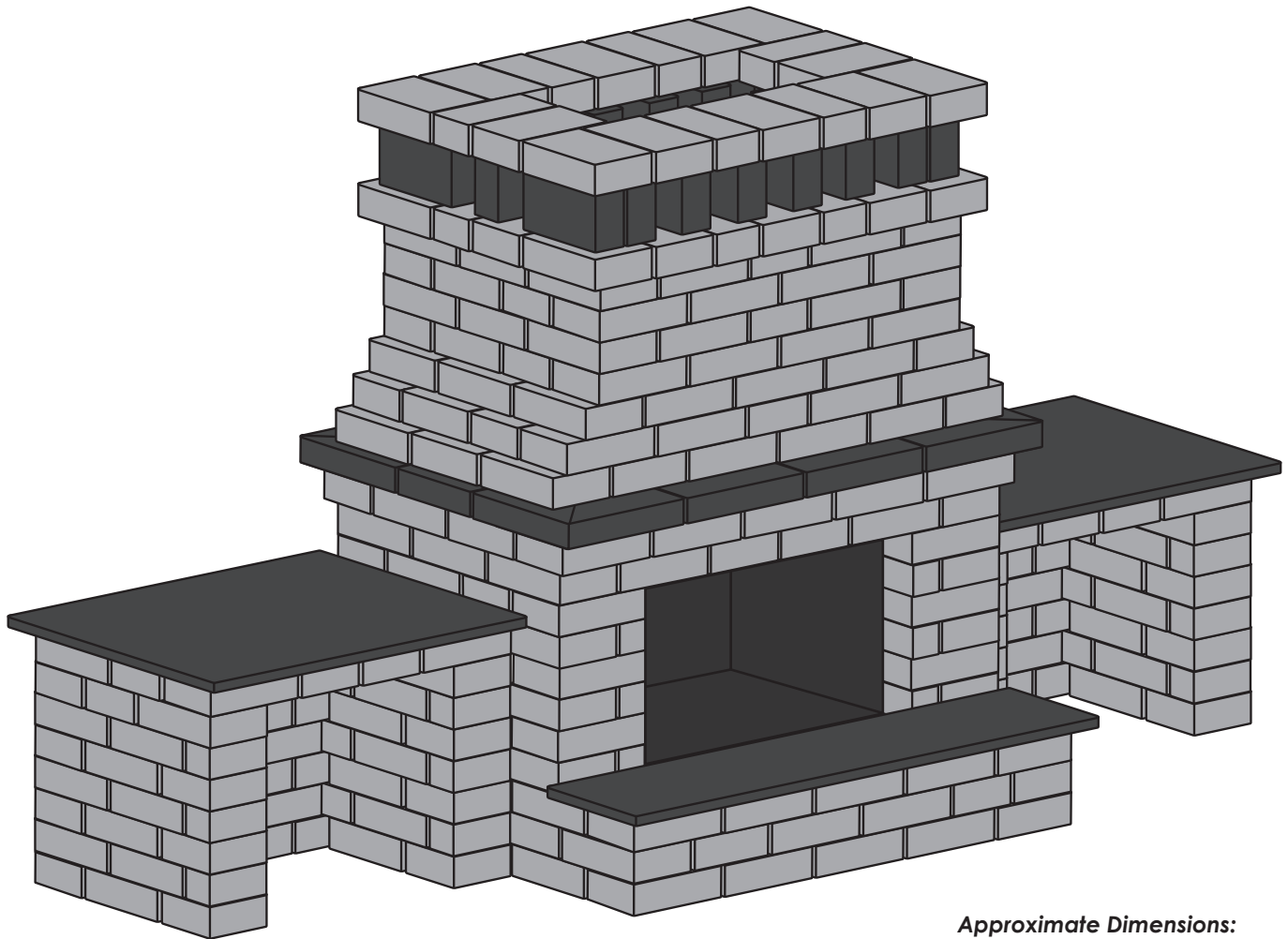


COUNTRY STONE

FIREPLACE INSTALLATION GUIDE



Approximate Dimensions:

- Height: 91 5/8" • Depth: 48"
- Width (Fireplace): 58"
- Width (Fireplace & Wood Boxes): 138"

FIREPLACE MATERIALS:

- 356 COUNTRY STONE UNITS (INCLUDING CUTS) - 6 PALLETS • 16 C CAPS
- 1 MODULAR OR UNIT CAPS FOR HEARTH (14" x 64")
- FLUE PIPE (12" x 16" x 24") • LAMPUS FIREPLACE INSERT • CHIMNEY CAP

WOOD BOX MATERIALS:

- 66 COUNTRY STONE UNITS PER WOOD BOX (INCLUDING CUTS) - 1 PALLET
- 1 MODULAR OR UNIT CAPS (32" x 42") PER WOOD BOX
- 32" STEEL LENTIL PER WOOD BOX

FIREPLACE INSERT

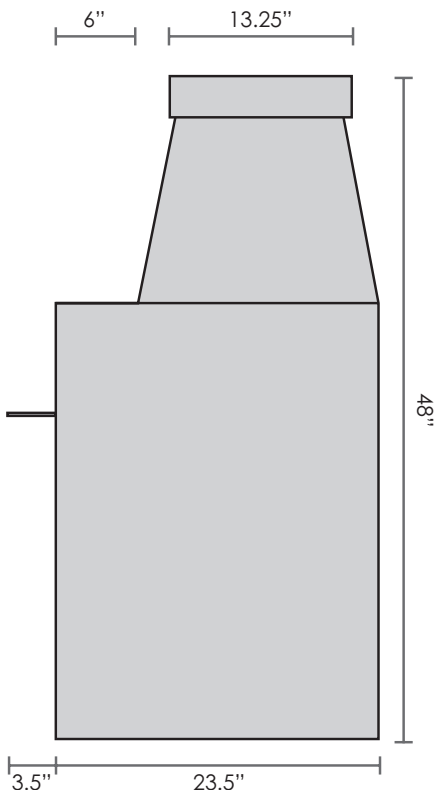
PRODUCT GUIDE

PRODUCT OVERVIEW

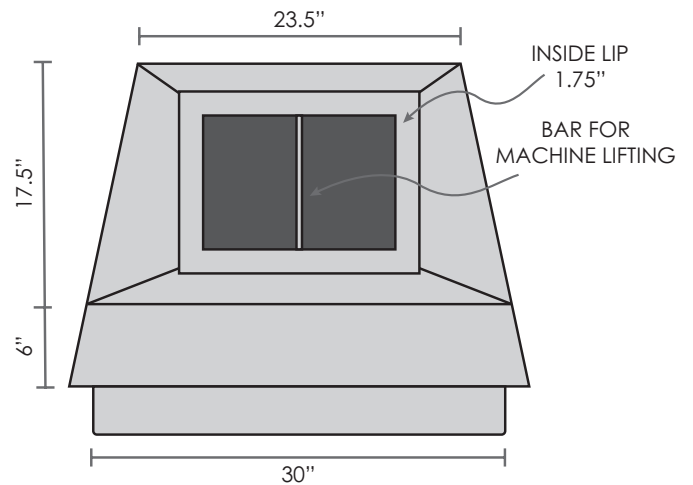


This heavy-duty fireplace insert is made of $\frac{1}{4}$ " thick carbon steel with black powder coating. It features a rectangular flue support suitable for several different liner sizes, as well as a built-in extended smoke chamber for increased chimney "draw" to evacuate smoke quickly and efficiently. It also has an integral double lintel that allows for blocks to "bridge" the fireplace opening without using additional steel or grinding. The dimensions are designed to work with Lampus Country Stone. Each insert comes with a carbon steel log rack.

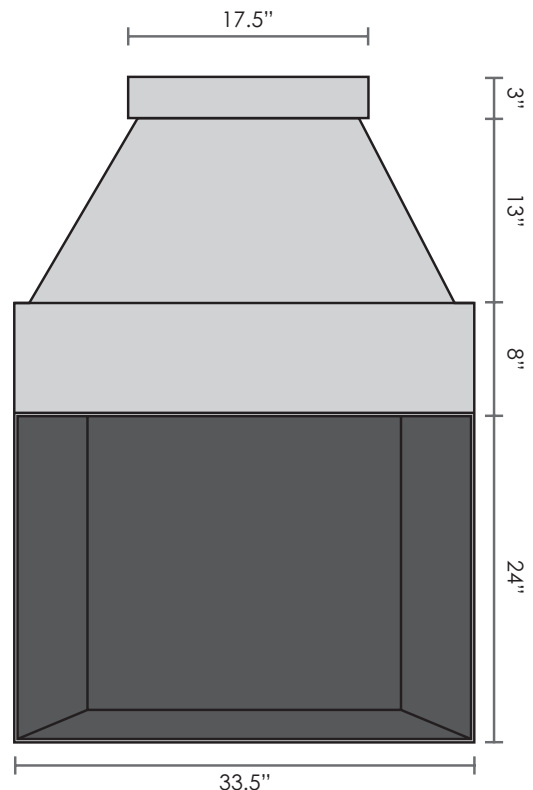
SIDE VIEW



TOP VIEW



FRONT VIEW



APPROXIMATE DIMENSIONS:

FIREPLACE:

- HEIGHT: 91 5/8"
- DEPTH: 48"
- WIDTH: 58"

WOOD BOX:

- HEIGHT: 32" (+ CAP)
- DEPTH: 28"
- WIDTH: 40"

- OVERALL WIDTH (FIREPLACE & 2 WOOD BOXES): 138"

MATERIALS & TOOLS:

FIREPLACE MATERIALS:

- 356 COUNTRY STONE UNITS *(INCLUDING CUTS)* - 6 PALLETS • 16 C CAPS
 - 1 MODULAR OR UNIT CAPS FOR HEARTH (14" x 64")
- FLUE PIPE (12" x 16" x 24") • LAMPUS FIREPLACE INSERT • CHIMNEY CAP

WOOD BOX MATERIALS:

- 66 COUNTRY STONE UNITS PER WOOD BOX *(INCLUDING CUTS)* - 1 PALLET
 - 1 MODULAR OR UNIT CAPS (32" x 42") PER WOOD BOX
 - 32" STEEL LENTIL PER WOOD BOX

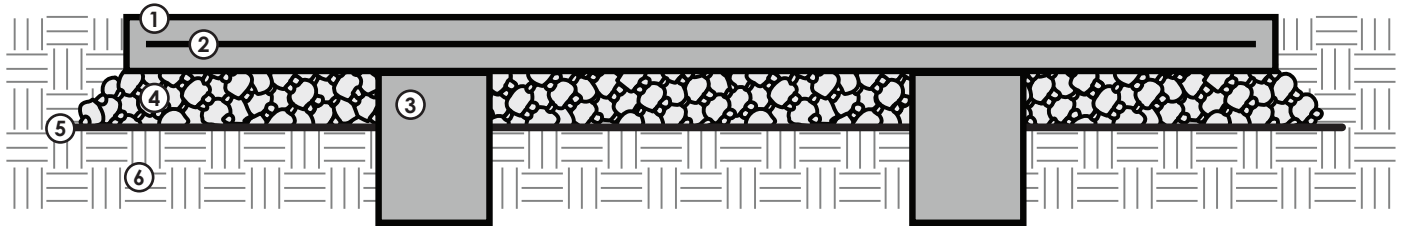
TOOLS:

- TAPE MEASURE • LEVEL • CAULKING GUN • MASONRY ADHESIVE
 - MASONRY SAW • ANGLE GRINDER (WITH DIAMOND CUP)

NOTES:

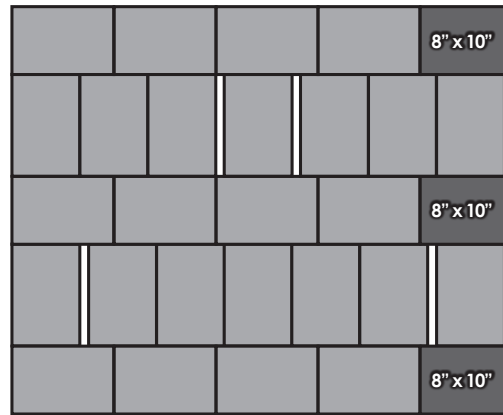
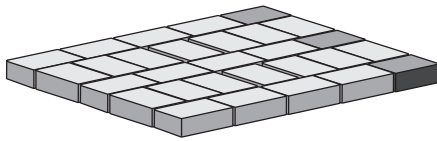
- **This guide is a design suggestion and is for estimating purposes only**
- **Specific site and installation conditions may result in necessary changes or adjustments**
 - It is recommended the fireplace be built on a level concrete footing
 - It is recommended the blocks are bonded with masonry adhesive
 - The darker grey blocks in this guide represent cut blocks
 - The wood boxes in this design are optional and one or both can be removed/added
 - The addition of a chimney cap is recommended to keep water out of the fireplace
 - The chimney cap can be a metal cover or a solid stone cap
 - Accent bands can be created by changing the color of the blocks in a specific row
- Be sure to use protective gear and follow all regulations regarding dust
- Be sure to consult regional zoning and construction regulations regarding fire devices

LEVEL CONCRETE FOOTING DETAIL:



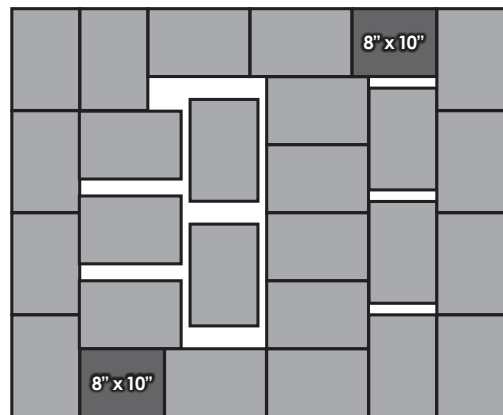
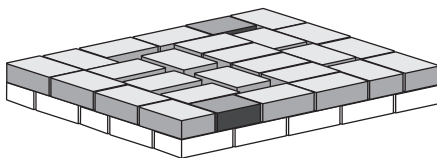
1. Cast in place concrete slab 6'' thick
2. Wire Mesh
3. Cast in place concrete pier 12'' diameter extended to 6'' below frost line (Optional per site conditions)
4. 3/4'' Compacted Clean Stone 4-6'' thick
5. Geotextile
6. Compacted soil subgrade

ROW 1:



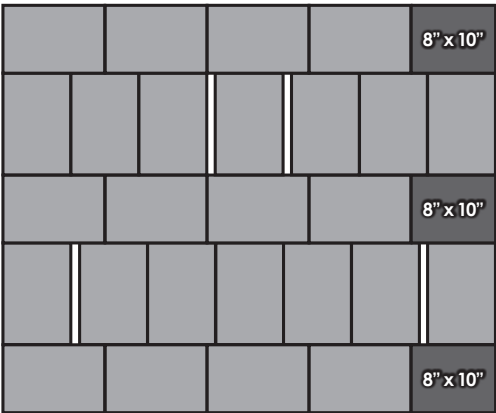
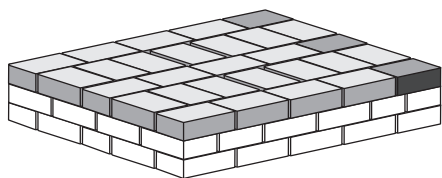
- 26 full Country Stone
- 3 cut Country Stone

ROW 2:



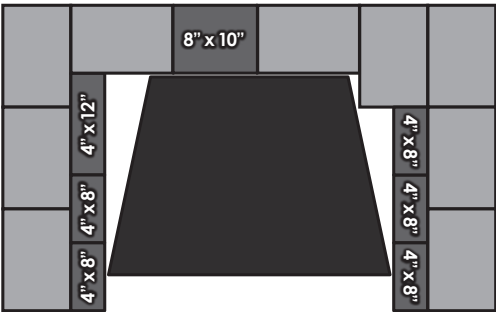
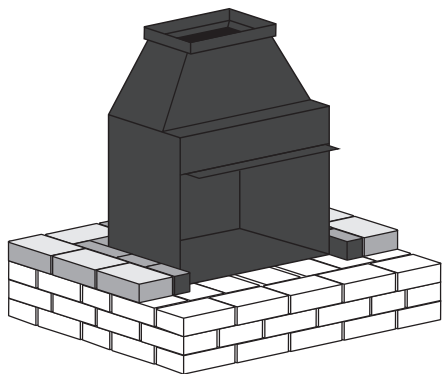
- 25 full Country Stone
- 2 cut Country Stone

ROW 3:



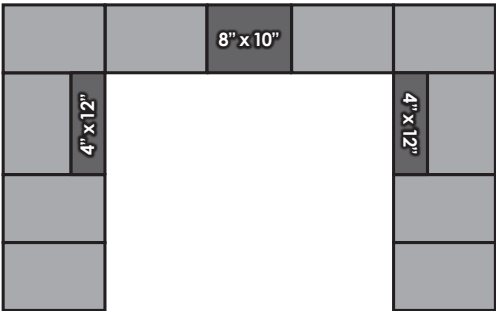
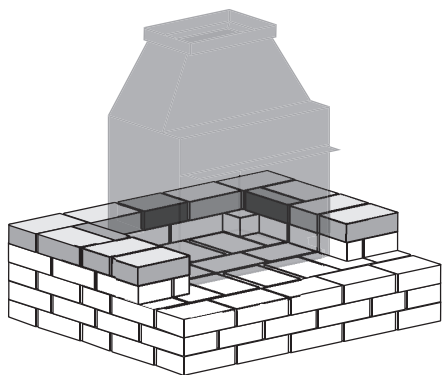
- 26 full Country Stone
- 3 cut Country Stone

ROW 4:



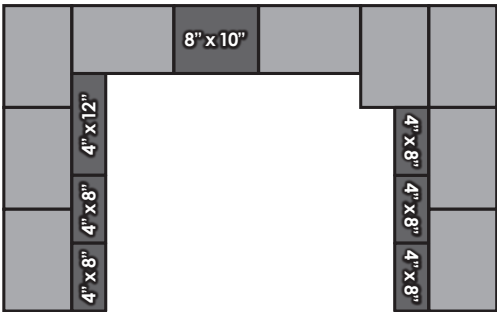
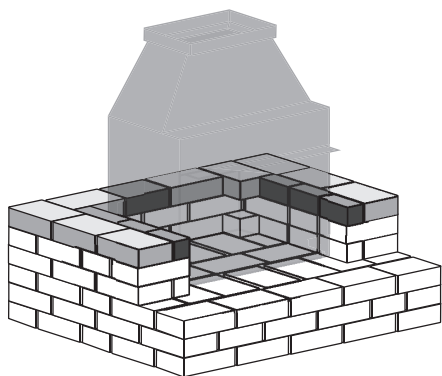
- 9 full Country Stone
- 7 cut Country Stone
- Add the Fireplace Insert

ROW 5:



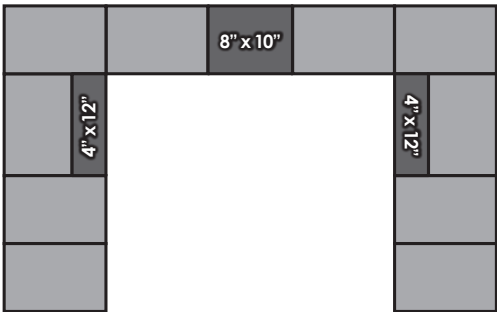
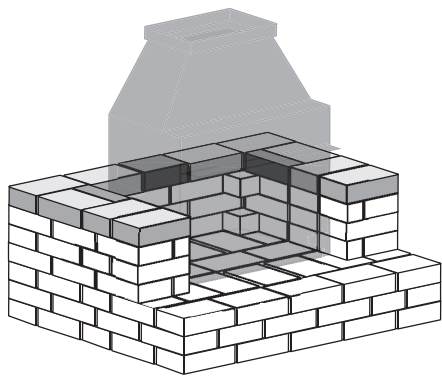
- 10 full Country Stone
- 3 cut Country Stone

ROW 6:



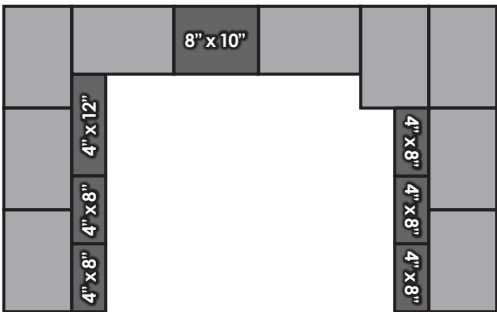
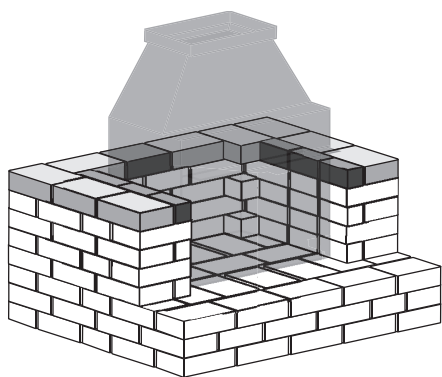
- 9 full Country Stone
- 7 cut Country Stone

ROW 7:



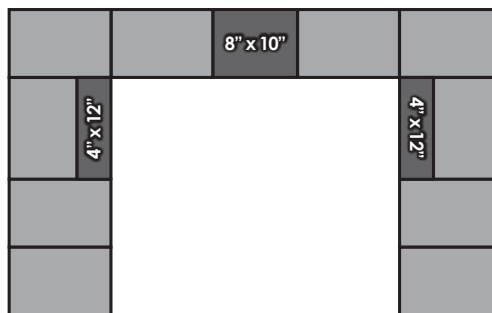
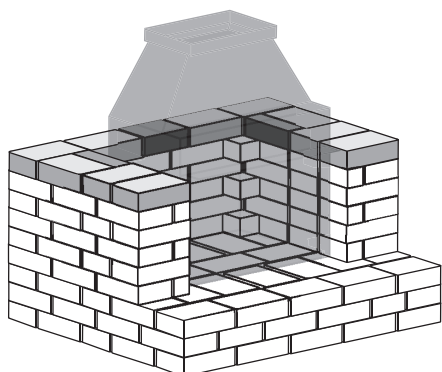
- 10 full Country Stone
- 3 cut Country Stone

ROW 8:



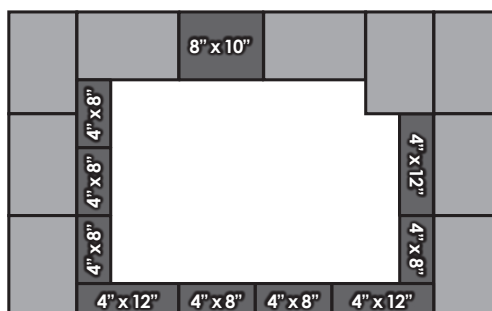
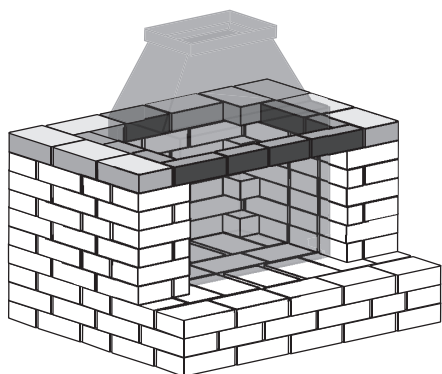
- 9 full Country Stone
- 7 cut Country Stone

ROW 9:



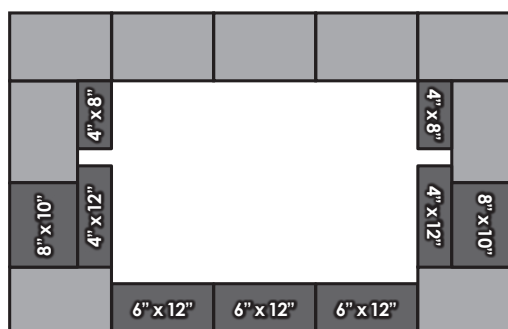
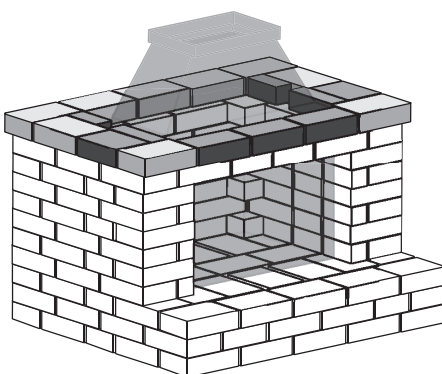
- 10 full Country Stone
- 3 cut Country Stone

ROW 10:



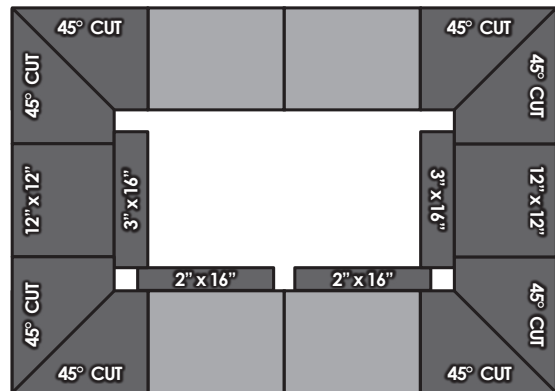
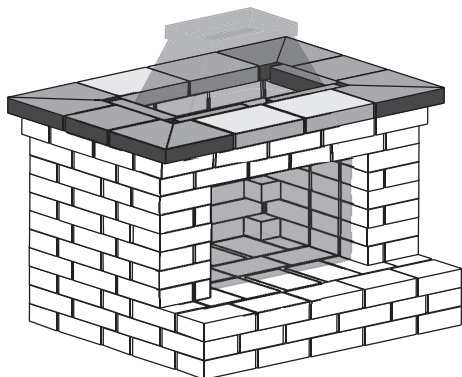
- 9 full Country Stone
- 10 cut Country Stone
- Use built in lintel on insert to bridge the opening

ROW 11:



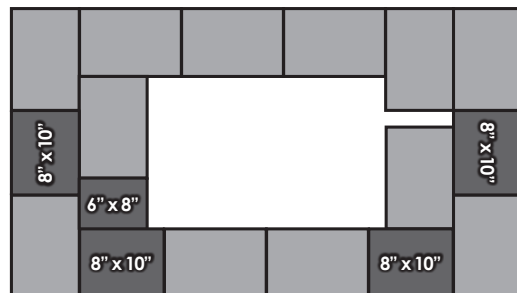
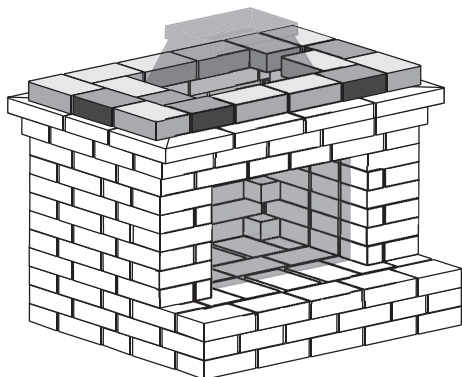
- 9 full Country Stone
- 9 cut Country Stone
- Layer has 1" overhang on all sides

ROW 12:



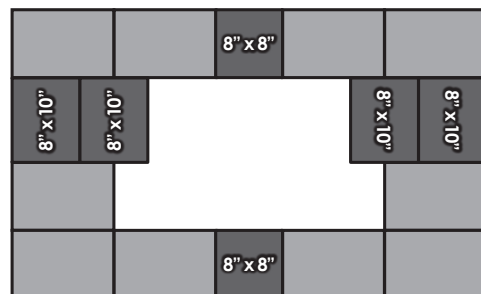
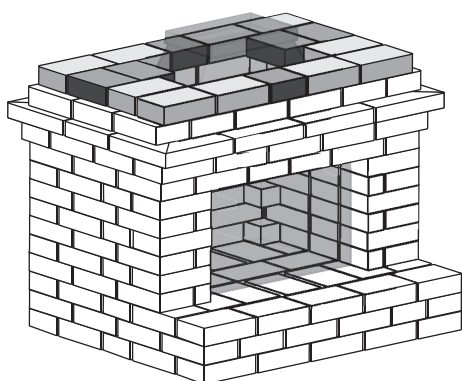
- 4 full C Caps
- 14 cut C Caps
- 2" overhang on back/sides & 4" on front

ROW 13:



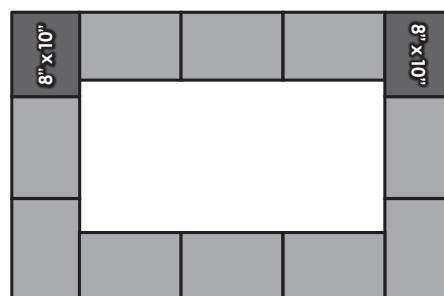
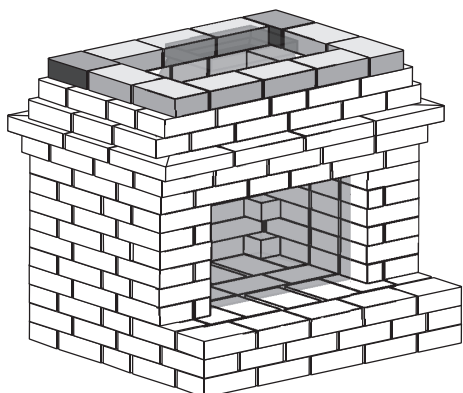
- 12 full Country Stone
- 5 cut Country Stone
- 2" step-in on sides, 4" on back, & 6" on front

ROW 14:



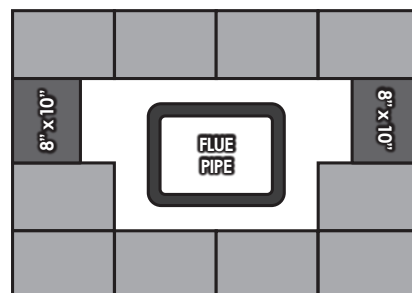
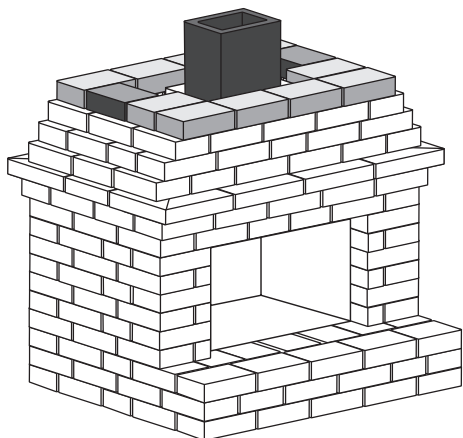
- 10 full Country Stone
- 6 cut Country Stone
- 2" step-in on sides

ROW 15:



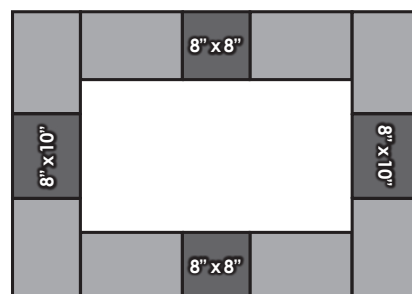
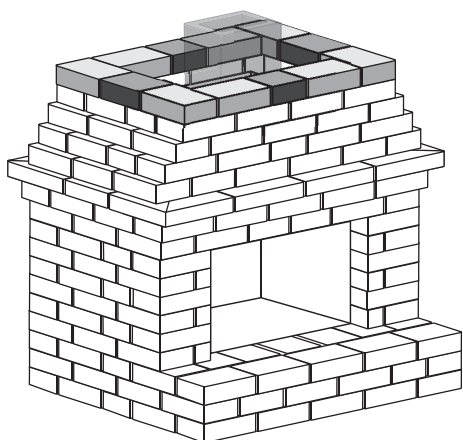
- 10 full Country Stone
- 2 cut Country Stone
- 2" step-in on sides

ROW 16:



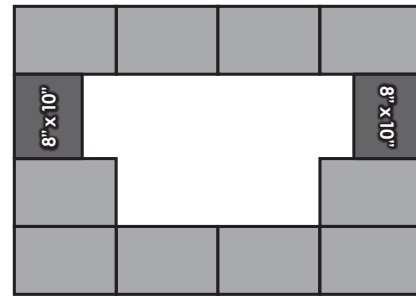
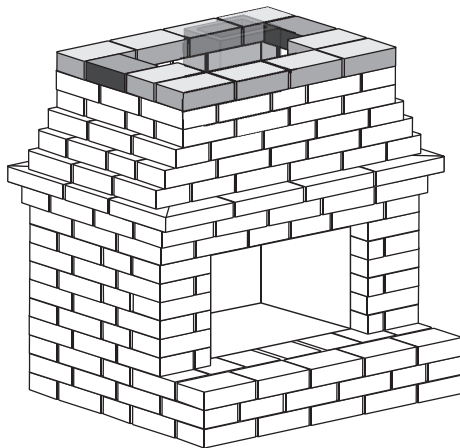
- 10 full Country Stone
- 2 cut Country Stone
- 2" step-in on sides
- Add the Flue Pipe to the insert

ROW 17:



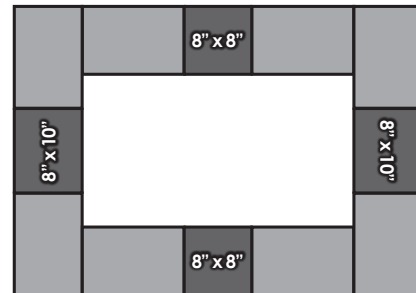
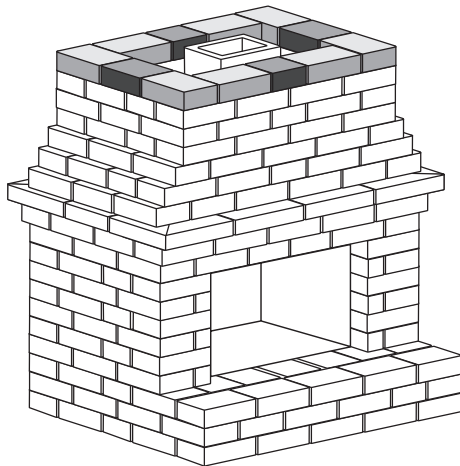
- 8 full Country Stone
- 4 cut Country Stone

ROW 18:



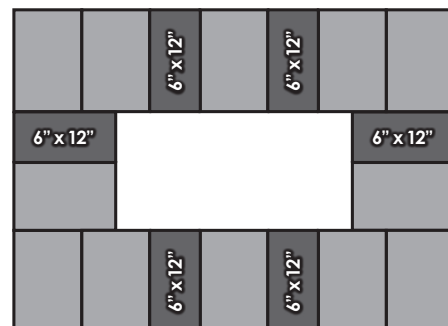
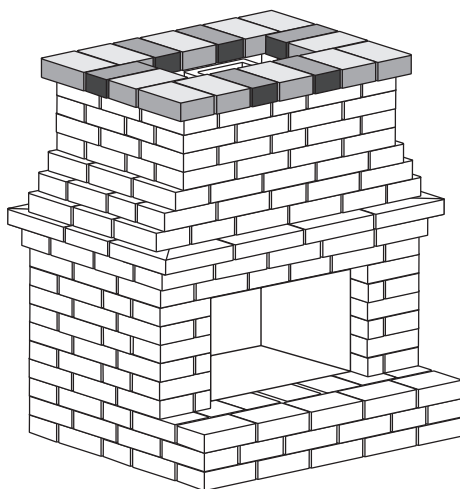
- 10 full Country Stone
- 2 cut Country Stone

ROW 19:



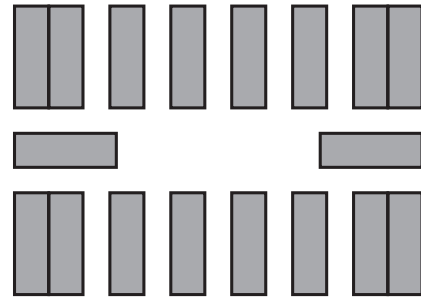
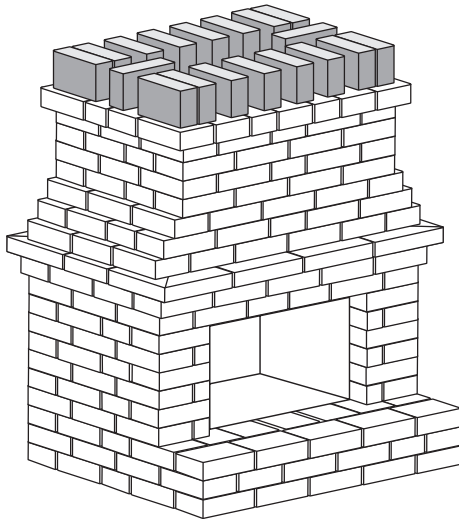
- 8 full Country Stone
- 4 cut Country Stone
- Install Chimney Cap on Flue Pipe

ROW 20:



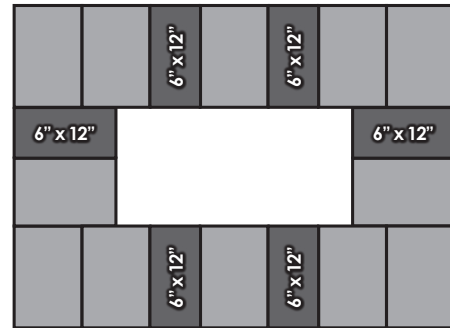
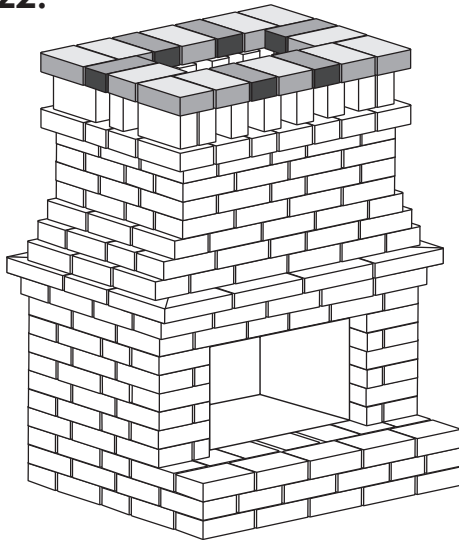
- 12 full Country Stone
- 6 cut Country Stone

ROW 21:



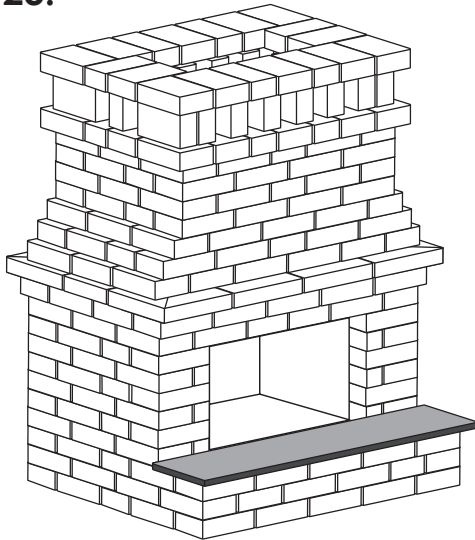
- 18 full Country Stone
- Layer has block spacing to assist air flow and draw

ROW 22:



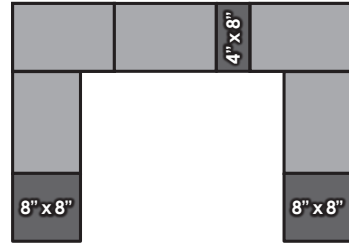
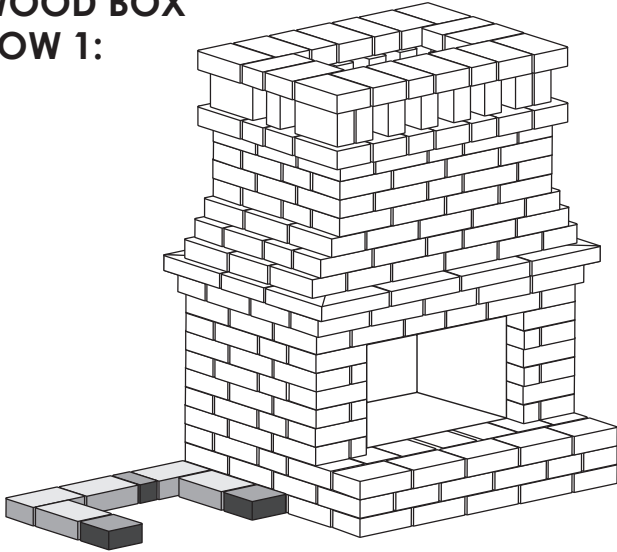
- 12 full Country Stone
- 6 cut Country Stone
- Chimney Cap should be added over opening

ROW 23:



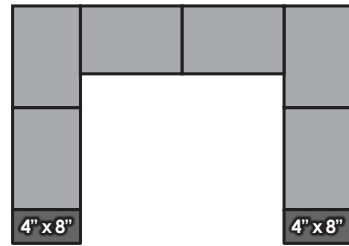
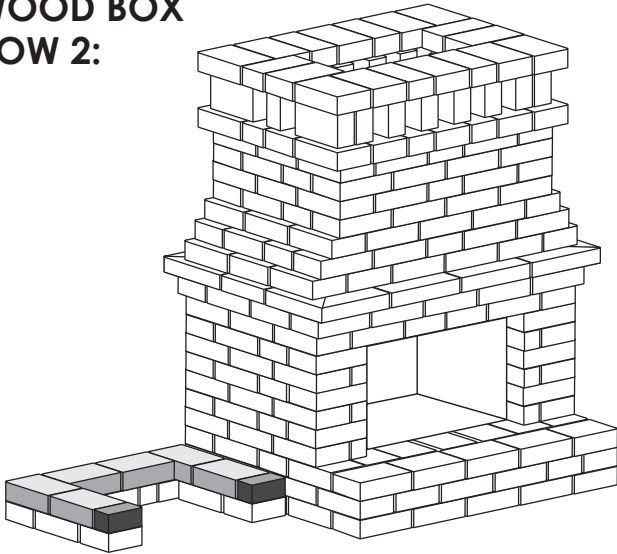
- 14" x 64" Cut Stone for hearth
- Allows for 2" overhang

WOOD BOX ROW 1:



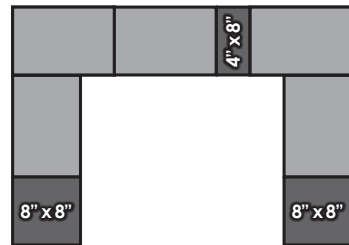
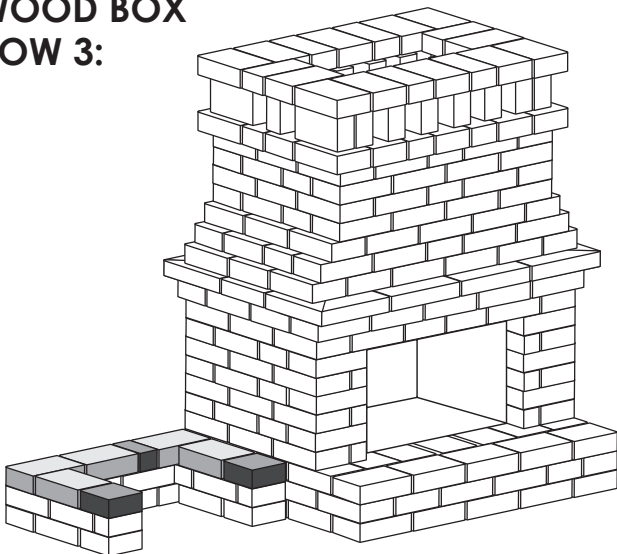
- 5 full Country Stone
- 3 cut Country Stone

WOOD BOX ROW 2:



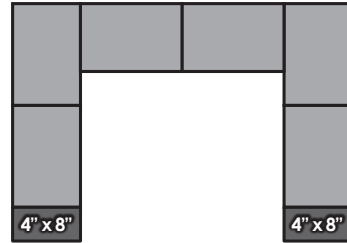
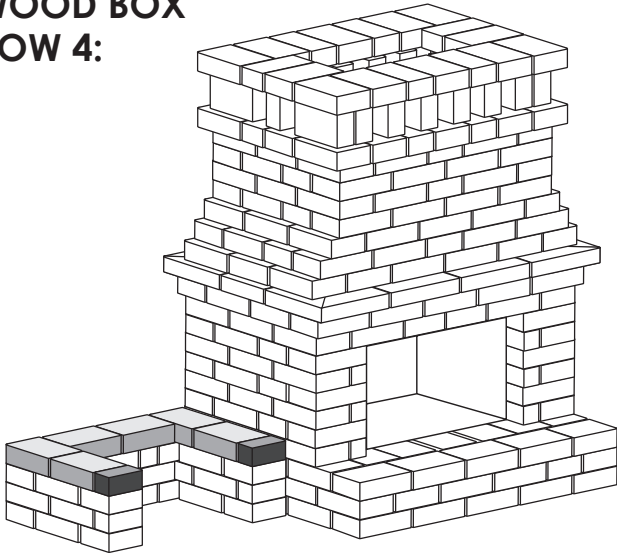
- 6 full Country Stone
- 2 cut Country Stone

WOOD BOX ROW 3:



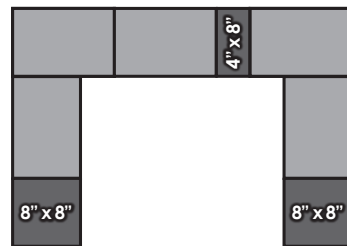
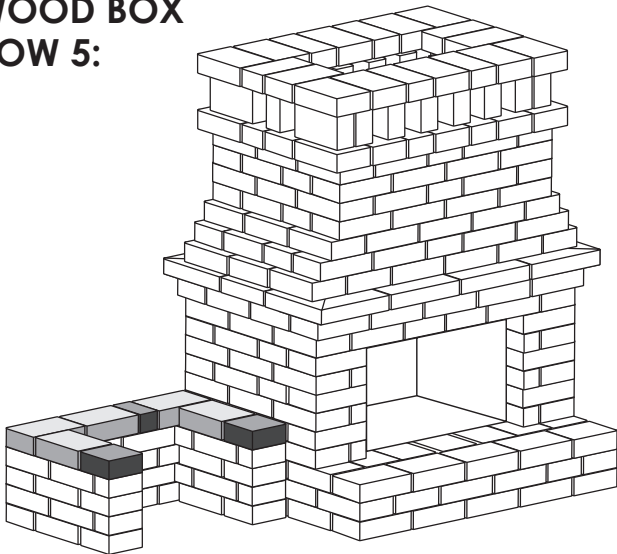
- 5 full Country Stone
- 3 cut Country Stone

**WOOD BOX
ROW 4:**



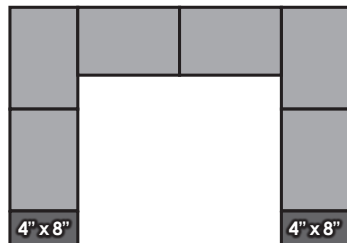
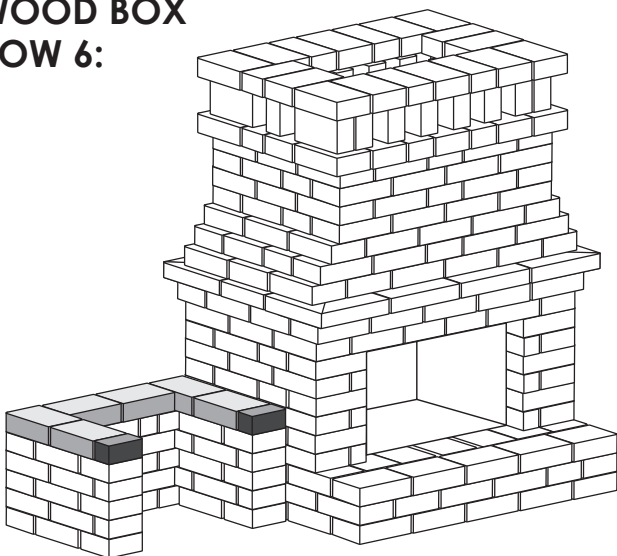
- 6 full Country Stone
- 2 cut Country Stone

**WOOD BOX
ROW 5:**



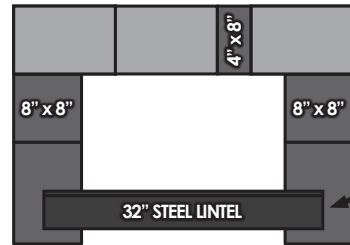
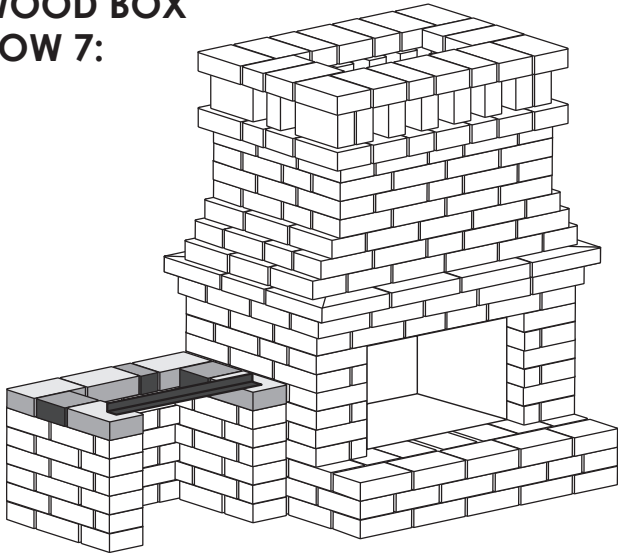
- 5 full Country Stone
- 3 cut Country Stone

**WOOD BOX
ROW 6:**



- 6 full Country Stone
- 2 cut Country Stone

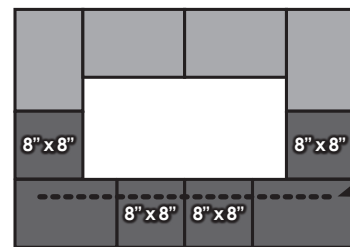
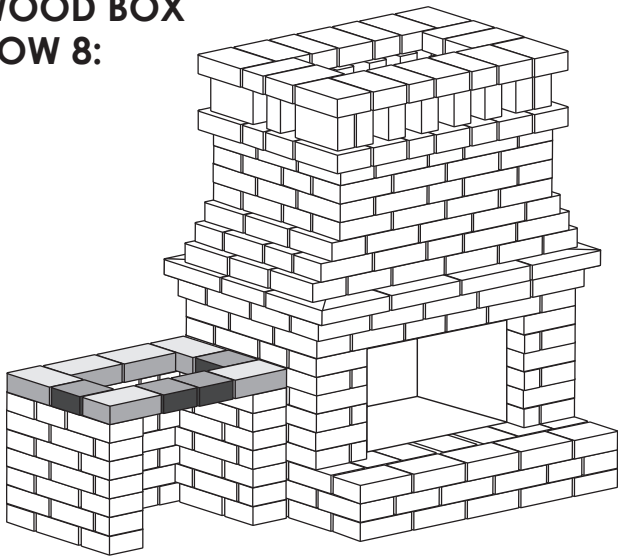
WOOD BOX ROW 7:



- 5 full Country Stone
- 3 cut Country Stone

* The 2 blocks the lintel sits on must be ground down so the lintel base sits flush with the top of the block

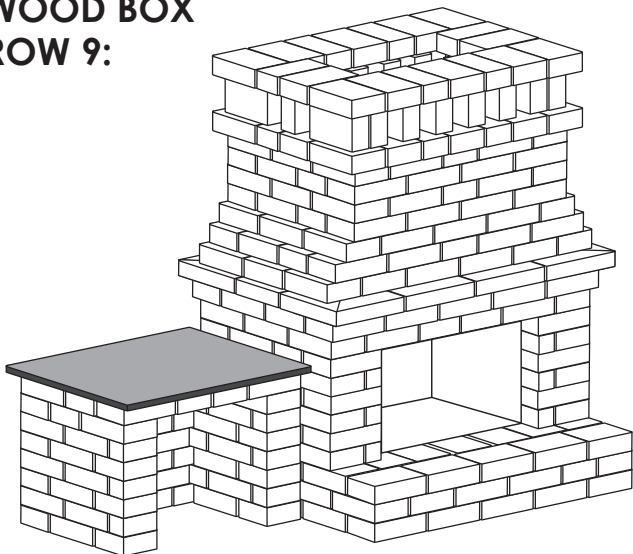
WOOD BOX ROW 8:



- 6 full Country Stone
- 4 cut Country Stone

* The 4 blocks that sit on the lintel will need to be notched or cut to receive the lintel

WOOD BOX ROW 9:



- 32" x 42" Cut Stone for wood box cap
- Allows for 2" overhang