Cambridge Pre-Packaged / Pyzique & OE Radius Wall Gas Firepit

Cambridge Pre-Cortado Kit de Mesa para uso Afuerra de MaytRx Pared
Foundation:

Find an area that is level and not too close to trees or structures. Place a stake in the middle of a 52” circle. Tie a rope on the stake and tie the other end 26” from the stake to a shovel, this will allow a circle to be cut in the topsoil. Excavate to a depth of 4” below undisturbed soil.
Foundation:

Certified Plumber should install Gas line at this time keeping the line at least 12” long to go through 4” of stone and 4” of the first coarse, then exit in the middle of the circle with 4” exposed above the stone.

Fill the Cavity with quarry process and Compact every 3”, finish by leveling 1” before surface grade.
Layer 1:

Piece Count = (14) Pyzique Stones or 13 Olde English Radius Stones

Place the stones to create a ring. Fill with 3/4" crushed stone to top of first course. Keep 1/8" between all stones.

A 4-foot level should help you get all the wallstones at the right height. Use concrete sand to fine level any wallstones that are low and use a rubber mallet for any wallstones that are too high.
Layer 2:

Piece Count = (12) Pyzique Stones or (11) Olde English Radius Stones, (2) Cut Stones

Place the second layer of wallstones, aligned to the center of each stone below to create a ring with the two cut stones leaving a gap to place the vents. Vents must be placed opposite each other for proper venting. Make sure the vents are in a position that is acceptable to the home owner’s view.

Capa 2:

Numero de Piezas = (4) Piedra de columna

Pegue las piedras de la columna como se muestra para la segunda capa, aplicar el adhesivo. Asegúrese de hacer esto y todas las capas lo más nivelado posible.
Layer 2A:

Piece Count = (2) Vent

Apply glue and place vents in openings on layer 2.
Layer 3:

Piece Count = (13) Pyzique Stones or 12 Olde English Radius Stones, (1) Cut Stone

Place the third layer of wallstones, aligning the vertical edges in the same position as the first layer. Install the pre cut stone for the gas shutoff key.
Layer 3: Inserts

Piece Count = (1) 90 Guage Galvanized Split Support Ring

Sweep top of third layer free of any loose particles and install 90 guage galvanized split support ring evenly centered.
Layer 4

Piece Count = (14) Pyzique Stones or 13 Olde English Radius Stones

Place the fourth layer of wallstones in the same position as the second layer. Install this layer on top of the galvanized split ring.
Layer 4: A

Mix refractory mortar according to directions on package. Install firebrick standing on end on top of galvanized split support ring. Place ¼ inch or so of mortar between the firebrick and support ring and behind the firebrick where they meet the wallstone, keeping them evenly spaced from each other and even across the top. Place mortar in joints between firebrick and smooth with finger or jointing tool, gently wiping the smears off face of firebrick with damp sponge. Where firebrick rests on galvanized support ring, put mortar on a 45 degree angle to allow for shedding of water. Apply adhesive and install granite firepit ring carefully around firebrick. When centered and even fill in gap between granite and firebrick with mortar keeping surfaces clean with damp sponge. If rain is expected during the next 24-48 hours, cover firepit with tarp.
Layer 5 – Granite Top or Cast Stone Ring

Before applying any adhesive or motor you must dry fit Granite or Cast Stone Ring. Note Cast Stone Rings are numbered 1-2, 2-3, 3-1 they must be installed with matching numbers touching. Apply adhesive and install the granite or cast stone firepit ring carefully around the firebrick. When centered and even, fill in the gap between
Layer 4:

Piece Count = (1) Burner

Have burner and gas parts installed by a licensed plumber.

Initial use: First few fires should be small in case any left over moisture is present in the mortar.