



## *AES Technical Bulletin*

### **2824 Offset & Flue Information**

**Product models covered:** Magnum 2824 Masonry Arched Fireplace

**Topic:** This technical bulletin will be addressing the Magnum 2824 Masonry Arched Fireplace 15" offset, 8" offset and what size flue can be used.

**Questions:** What is the height of an 8" offset from the bottom of the unit, excluding the legs, to the top of the offset?

**Information:**

The 15" offset is 38" tall but 1 ½" needs to be subtracted from the overlap so it is 36 ½" of height added to the 38" of unit height so the total height is 74" to 74 ½" from the floor to the top of the 15" offset.

The 8" offset is 30 ¼" tall but 1 ½" needs to be subtracted for the overlap so it is 28 ¾" of height added to the 38" of unit height so the total height is 66 ¾" from the floor to the top of the 8" offset.

**Question:**

What is the actual size of the chimney flue needed?

**Information:**

The 2824 model unit can use an 8" x 12" rectangular flue tile or a 12" x 12" clay flue tile. It can also use an 8" round or 10" round.