

## SPECIFICATIONS FOR MAGNUM MASONRY FIREPLACE MODEL 3224 FACTORY BUILT FIREPLACE

Shipping Weight	450 lbs.
Width	Front 32" – Back 20"
Depth	24"
Height	21½"
Raised Dome Height	8"
Total Fireplace Height (floor to top of damper control)	41½"
Firebrick Lining	Bottom and 9" up on each side
Flue Size Coming off the top of the Unit	10" Round
Recommended Chimney Sizes	8" x 12" clay flue tile 12" x 12" modular clay flue tile, 10" round listed type HT insulated pipe
Outside-Air Tube Size	6" Round with Pre-heater Combustion Air Box
Removable Damper Plate	Standard
Floating Firebrick Baffle	Standard
Door Flanges	¼" thick plate – 26" high x 38" wide
Door Flanges Viewing Area	18" high x 30" wide
Cast Iron Glass View Doors	Ceramic Glass – Standard Standard Finish – Black Optional Finish – 24K Gold
Approximate Cubic Feet of Wood Capacity	7
Approximate Heating Area	2,500 square feet

### Fireplace unit comes standard with:

- "Calibrated Combustion" system
- Airtight Cast Iron Doors with high temperature ceramic glass and black finish
- Lintel Iron, Adjustable Legs, Secondary Air Combustion System

Flue Extension & Stainless Steel clay flue adapter must be used with every installation.  
It is recommended that the Lower Grill be used with every installation.

### OPERATIONAL FEATURES

The Magnum Series Model 3224 Fireplace uses a unique combustion of a 8" high round dome, a firebrick baffle and controlled combustion air intake to make a highly efficient heating system. The combustion air is brought in and distributed evenly along the front to not only keep the glass cleaner, but to also provide even distribution of air to the fire. Efficient operation is maintained by controlling the chimney damper system to limit wood consumption, while leaving the 6" damper control open to keep the doors clean. Wide ranges of options are available including Ash Dump Kits, Blower Kits, Plated Grills and 24K Gold door finishes.

This model is especially popular for its ability to fit into corners and small spaces. The tapered design enables the installer to fit the unit in smaller openings where the builders may have made the footing slab too small. Also, the compact design makes the installation cost lower. Coupled with the ability to use a metal chimney it makes the Magnum fireplace more competitive with zero clearance installations