

**SPECIFICATIONS FOR MAGNUM MASONRY FIREPLACE  
MODEL 2832-ST FACTORY BUILT SEE- THRU ARCHED FIREPLACE**

Shipping Weight	425 lbs.
Width	28"
Depth	32"
Height	18"
Raised Dome Height	12"
Total Fireplace Height (floor to top of damper control)	42"
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 – 25" high x 32" wide
Door Flanges Viewing Area	16" high x 22" 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	3,500 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 2832-ST Arched See-Thru Fireplace uses a unique combustion of a 12" 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 unique arch design allows a custom installation that will enhance your customers' décor. The see-thru design allows the ability to enjoy your fireplace in two separate rooms with out the cost of two separate units.

The combination of a raised dome and introduction of secondary air above the fire has produced a fireplace that has overall efficiency ratings in the high 60% bracket. No other fireplace can compare with the double welded structure and stainless steel protection that mean total safety and a lifetime of trouble-free operation.