

Mendota Designer Series Fireplace Features



- Built by Johnson, a company with over 100 years of experience in gas technology.
- Highest efficiencies—up to 86.4%.
- Operates during power failure.
- Award-winning log fires.



- Certified ANSI/AGA high efficiency gas wall furnace.
- Uses 100% outside air for burning. This preserves room air quality and maximizes efficiency.



- Winner of "Vesta Finalist" award at the National Hearth Products Association Expo.

- Antique red firebrick, natural aged herringbone and Milano tile firebox lining options.
- 2 sizes and many black, vintage iron, Swedish nickel, antique copper, antique gold and cast fronts fit any room and any decor.



- Lifetime limited warranty.
- Mendota logs are artistically hand molded from real logs.



- A convenient remote control is a popular option.
- Quiet, variable speed blowers.
- Safety tested to ANSI/AGA Standards.



- Flames and heat are variable—widest temp range in the industry.
- Optional wall mounted control for easy flame/heat adjustment.

Save Energy by "Zone Heating" with a Mendota Fireplace

Heat the room you use the most. Turn down your central heating and heat where it counts.

It's true! Most families spend the majority of their time in only 20% of their home. You're probably no different! So why heat the area you're not using?



Mendota Designer Series energy efficient gas fireplaces let you reap the benefits of zone heating while adding memories of special times around the hearth.

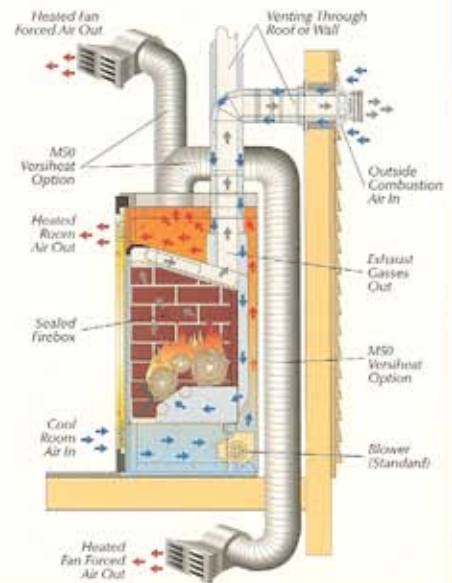
With an energy efficient Mendota gas fireplace in the room you use the most, you can turn down the central heat, enjoy the beauty, warmth and fascination of Mendota's award winning log fire, and save valuable dollars on your energy bill.

Mendota Sealed Combustion, Direct Vent Technology with Versiheat—Forced Air Heat Transfer System

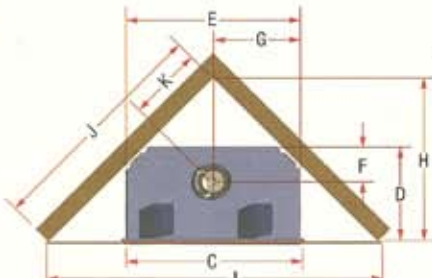
(available as an option for Greenbriar (M50) model only)

Mendota's sealed combustion, direct vent system draws air for combustion from outside the home into a sealed firebox. Exhaust is expelled through a separate vent. Room air is heated and recirculated. The system keeps warm air *in* and cold air *out*. This assures high air quality, maximum efficiency and trouble-free operation in today's tight homes.

Versiheat moves heat from your fireplace to other areas in your home. Mendota fireplaces have connections for two Versiheat kits to allow the transfer of heat to two other areas. Heat is moved through ducts with their own blowers and thermostats. This optional system provides heat to more than one room and moves unwanted heat out of the fireplace.



Mendota Greenbriar (M50) & Chelsea (M27) Direct Vent Gas Fireplace Specifications



M50	
A	38"
B	48-1/4"
C	39-1/4"
D	17"
E	32"
F	8"
G	16"
H	36-3/4"
I	73-1/2"
J	52"
K	16-1/2"

M27	
A	37"
B	38-3/4"
C	29-3/4"
D	14"
E	20-5/8"
F	5-1/2"
G	14-3/4"
H	24-5/8"
I	49-1/8"
J	34-3/4"
K	11-1/4"

Specifications	
BTU/H	M50 - H: 50,000 Lo: 15,800 M27 - H: 27,000 Lo: 6,750
Efficiency	Exceeds D.O.E. Efficiency requirements (A.F.U.E.) and direct vent wall heaters
Gas Supply	Natural or LP
Vent Size	M50 - 5" inner, 8" outer M27 - 4" inner, 6-5/8" outer
Pilot System	Standing Pilot
Safety Controls	AGA Certified
Safety Tested	Warnock Hersey to ANSI/AGA Standard
Weight	M50 - 275 lbs. M27 - 175 lbs.

Minimum Framing Dimensions		
	M50	M27
Height	50"	49"
Width	39-1/4"	29-1/2"
Depth	21-1/2"	14"
From Unit Base to Room Ceiling	72"	60"
From Unit Base to 6" Mantel	50"	47"

Standard Equipment:
Fiberglo log set, coals;
M50: 3-level burner;
M27: 2-level burner;
Blower with rheostat, firebrick, no-ceram glass, thermostat, manual infinite flame height control, manual near burner On/Off control, Digital Control Ready wire harness.

Options:
M50 and M27: Black, Vintage Iron, Swedish Nickel, Antique Copper, Antique Gold, Cast fronts, Digital Wall Switch, Digital Remote Control.
M50 only: Antique Red Firebrick or Natural Aged Herringbone linings.
M27 only: One-piece domed Antique Red Firebrick or Milano Tile linings.



Because of continuing product improvements, Mendota reserves the right to change specifications without notice.