



Burner Systems

VENTED GAS LOGS

Hargrove burner systems are the heart of the vented gas log set, providing the warmth and natural flame patterns that recreate the ambience and beauty of a real wood fire, without the smoke, ashes and mess. Hargrove offers a variety of burner options for vented gas log applications, and all are designed to work simply and reliably with any of our vented log models.



Ember Burner

The Ember Burner is designed to provide years of trouble-free service, and is constructed of heavy, 16 gauge steel, for extra strength and longevity. The single burner tube distributes gas evenly throughout the Ember Burner, giving the flames movement as they waft through the Pedestal Grate and wrap around the logs, convincingly simulating the way real wood burns in a fireplace.



H-Burner

The H-Burner expands upon the Ember burner concept by adding a full-length secondary burner tube to the front area of the burner pan. This advancement provides additional flame in front of the logs, which helps radiate more heat into the home while enhancing the look of the log set, and also creates an improved ember bed, particularly in liquid propane applications. The H-Burner retains the simplicity, reliability and heavy-duty construction of the original Ember Burner, but gives you more flame where you want it.



System 4 Burner

The revolutionary System 4 vented burner system is designed specifically to provide outstanding performance in liquid propane applications. Controlled porting and optimal fuel to air ratios create an extremely clean burning system that provides natural flame patterns and a full glowing ember bed, with much less carbon production than previous liquid propane systems. System 4 features hidden controls, and multiple units may be combined to create a wide range of sizes, as well as see-thru units.



Pedestal Grate System

The unique Pedestal Grate system works together with Hargrove's burner systems to create a full, roaring fire. This design allows optimum air flow through the set, for better flame height and a more natural flame pattern. Standard Hargrove grates are made from sturdy 5/8" steel stock, giving longer life and maximum durability.



Standard See-Thru



See-Thru Narrow

See-Thru Burners

Hargrove's See-Thru designs use a specialized grate in combination with dual Ember Burners, to create plentiful flames and a beautiful ember bed that can be viewed from both sides of the fireplace. See-Thru sets are available in most log styles, with standard or shallow depth configurations. Specific models using a single burner arrangement are offered with RGA2-72 or ANSI Z21.60 certification.



Full Pan Burner

The Full Pan burner system takes the See-Thru concept a step further, giving you abundant flame on all sides of the log set. This system was designed for three-sided and island fireplaces, where all sides of the set will be viewed. Full Pan burners are also an excellent choice for non-traditional or contemporary fireplace applications, and can be used with our Colonial Cannon Balls, Blazing River Stones, Tempo Contemporary shapes, Scoreboard Sport Shapes and fire-glass products.



Accessories & Control Options

GAS LOG Accessories



Ember Enhancing System – front burner attachment that extends the glowing coal ember bed forward. Fits 18” to 36” set sizes.



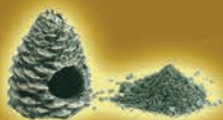
Pedestal Grate Facing – add a distinguished look to your gas log set. Fits 18” to 30” set sizes.



Free Standing Grate Facing – floor mounted design can be used with vented or vent-free models. Fits 18” to 30” set sizes.



Pine Cones – accentuate your fireplace or hearth with decorative pine cones.



Crackling Pine Cone Kit – create the sounds of a real wood fire.



Bark Chip Kit – add beauty to the ember bed of your gas log set.



Charred Chip Kit – Realistic charred wood pieces for your ember bed.



Glowing Embers – Hargrove’s unique black-colored glowing embers look great when the log set is on or off.

GAS LOG Optional Switching Accessories



Remote Control



Wireless Wall Switch



Pine Cone Switch



Battery -Powered Bark Chip Switch

GAS LOG Controls

Hargrove’s Safety Pilot Control Systems offer the best in safety, convenience and reliability. The safety feature shuts off gas flow to the system if the pilot is extinguished and the valve body is optimally placed for long lasting performance.



Manual Safety Pilot Control System

Manual valve for on/off control. Shown with optional latch-tap accessory, which converts valve to remote control operation.



Millivolt Pilot Control System

Millivolt system operates with included wall switch or optional on/off remote control.



Intermittent Pilot Electronic Control System

Pilot lights automatically, only when log set is operating. Features built-in rocker switch or optional on/off remote control.



Cool Mount Safety Pilot

Remote mount safety pilot systems that help put valves in a cooler spot in the fireplace. Manual safety pilot and remote options available.



Variable Pilot Control System

Specialized control system allows adjustment of flame height during operation.