

THE HARDWOOD SERIES

Vented Gas Log Systems

Kentucky Elm



Superior design, performance and features together with true, wood-burning realism hallmark the most innovative, most advanced hearth products ever available. Only from Design Dynamics.



Innovation on fire

It isn't often that a product offers design, features, performance and quality at a level to lead an entire industry in virtually every category. But the award-winning Hardwood™ Series gas log systems from Design Dynamics™ did; and revolutionized the entire hearth industry!

Dramatic Realism

The Kentucky Elm's weathered driftwood 7-log stack, 5 log scraps, ember chips, and cascading ember bed burner are painstakingly recreated from an actual wood fire; complete with logs, coals and embers. The low profile, ramp-style ember burner brings to life the warm yellow flame patterns and deep smoldering glow. Despite its completely random appearance, the Kentucky Elm is carefully designed for optimum performance as well as aesthetics. The control and gas train assembly is completely hidden from view to maximize the realistic scene. Then everything is hand finished in multiple combinations of natural wood tones and smoky, charred details for a true to life wood fire presentation unlike any gas log set before it or since.

Outstanding Performance & Heating Efficiency

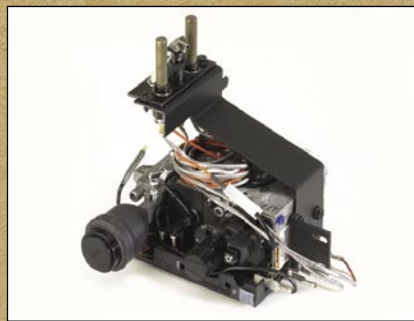
While Certification standards prevent vented gas logs from being classified as "heaters", Design Dynamics gas log systems demonstrate heating efficiencies comparable to most heater rated direct vent fireplaces. Our vented logs commonly generate overall heating efficiencies of 56% in a conventional masonry woodburning fireplace, contributing about 50% more to the total system heat output than typical refractory concrete gas logs. Our patented technology is a clear departure from any other vented gas log produced over the past 50 years. The log stack is integrated into the burner as a single arrangement which produces an intense red glow in the ceramic log material; not only providing uncanny woodburning realism, but also impressive levels of radiant heat.

Absolute Safety & Convenience

Design Dynamics goes above and beyond when it comes to safety of our products. In addition to industry-leading, clean flame combustion technology, the Kentucky Elm includes a millivolt safety gas control with multi-function remote, and matchless, piezo ignition. The control and gas train are 100% factory assembled and tested.



Solid, unitized log arrangement is intricately detailed.



Gas train/control assembly is fully assembled and factory tested.

Log Size	Minimum Firebox Size			
	Height	Depth	Front Width	Rear Width
18"	16"	14"	30"	20"
24"	18"	18"	34"	24"

Model #	Size	Fuel	BTU/Hr.
HKE-18-RFN	18"	NG	32-50,000
HKE-18-RFP	18"	LP	30-45,000
HKE-24-RFN	24"	NG	45-67,000
HKE-24-RFP	24"	LP	45-59,000

Instant Enjoyment

The Kentucky Elm's unitized, fully assembled log and burner design also makes installation simple and worry free. Just complete the gas connection using the shut-off valve and stainless flex connector provided. And unlike other manufacturers, since Design Dynamics' products don't require any break in or "burn off" period, you can enjoy your new gas logs instantly.

Standard Features:

- Realistic ceramic fiber 7-log set is unitized to assure safety, performance, and ease of installation.
- Decorative 5 pc. log scrap kit, glowing ember chips and lava floor cinders complete the custom hearth presentation.
- Single flame, high efficiency ceramic ramp burner for realistic look and feel, creates active, colorful flame presentation and plenty of glowing coals.
- Hand-held, multi function radio frequency remote control
- Fully assembled millivolt gas train assembly; concealed to maximize realism, includes matchless, piezo igniter.
- Design certified decorative gas appliance (ANSI Z21.60.A-2000).



Standard feature components include hand-held, multi-function remote control



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For more information,
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