

Vent-Free Gas Log Heaters



COME IN FROM THE COLD.



Introducing **Next Generation™**
The **Most Realistic** Looking
Vent-Free **Log** Ever!

VANGUARD
VENT-FREE GAS HEATERS PRODUCTS

Which Vanguard Model Is Right For You?

Vanguard offers the broadest line of vent-free gas log heaters in the industry featuring a variety of styles and sizes plus your

choice of three types of controls. Just follow the easy steps below to have a great looking gas log heater that also provides fuel efficient heat.

1. Installation Considerations.

Vanguard Vent-Free Gas Log Heaters install in any masonry or manufactured solid fuel burning fireplace. They can also be installed in any AGA or UL certified vent-free masonry fireplace including the Vanguard LogMaster fireplace. All Log Heaters have writable manual controls including remote ready capabilities with the ANSI Z39-99 Wired Log Heater Standard which requires the Catalyst burner clamp assembly. All Vanguard Vent-Free Gas Log Heaters are offered in both propane and natural gas models. Conversion for all models is 12" N.P.F. Female, remote wall switch or wall thermostat is included, some wiring will be necessary.

2. Control Choices.

Vanguard Gas Log Heaters are available in a variety of controls, manually, thermostat only or remote controlled models. All offer easy, reliable and economical heating as well as a "continuous" glow program option.

• Variable Manually Controlled Models - Select the Heat Setting That Prefers.
Vanguard's Log Heaters featuring a variable manual control allow you to select the heat setting and flame height you desire by simply turning a control knob. Three flames and glowing logs burn both hours and when you are ready to leave, swing.

• Ember-Stuff Thermoelectrically Controlled Models Provide Heat - Automatically.
Ember-Stuff logs are the only gas logs available that consist of an air flow regulated mesh over the logs control and flame height from high to lower settings. Controls allow you to maintain a constant room temperature. To control the glow program, you enjoy glowing embers and hot oak flames from two buttons.

• Remote Controlled Models - Offer you heat at the push of a button.
Just light Vanguard's Remote Control Ready Gas Log Heaters and operate with the remote control controls or your choice of four models.

- The 980 Series offers a Switch will enable you to turn your log heater prior to on at the tip of a remote.
- With a 980 Series thermostat which on the wall thermostat in the control level you desire and the log heater will automatically cycle back to the heat setting selected.
- The 980 Series offers a remote control that allows you to turn the log heater off or on using the hand held remote.



• The Hand Held Thermostatic Remote Control allows you to operate the log heater in a manually or automatically (thermostatic) controlled mode. Plus you can turn it off or on without ever leaving the comfort of your cozy chair. Note, the log heater will always operate at the heat setting and flame height selected unless it is manually changed.

3. Style Choices.

Vanguard Gas Log Heaters are available in a variety of styles. The Grandstate Charcoal and New Generation designs feature a more classic gas log appearance from two flames. The Three Star design features genuine driftwood log ends and is available in multi-color dual end single burner models.

4. Size Choices.

Vanguard Vent-Free Gas Log Heaters are available in 18", 24", 30" and 36" models. See chart below for proper fit and size for your fireplace.

LOG SIZE		MOST WIDTH		MINIMUM CLEARANCE	
LOG SIZE	HEIGHT	CHAROLISTIC WIDTH	ALL OTHER MODELS	CHAROLISTIC WIDTH	ALL OTHER MODELS
18"	17"	11"	24"	14"	31"
24"	17"	13"	28"	18"	31"
30"	17"	13"	32"	22"	31"
36"	17"	13"	36"	26"	31"

Always follow local code.

5. Fireplace Hoods (If required).



A fireplace hood necessary may be required to help heat away from your mantel and fire as an opening from 12" to 24" wide install only with glass doors on the front of the fireplace opening. Features include manual front door handle (Optional) Remote Control.

6. Decorative Ash Bed/ Control Cover Accessory Kit (Optional).



This accessory is an optional front mesh ash bed. The ash bed adds a decorative touch to the look of the log heater and provides a protective control cover. Simply place the ash bed in front of the log heater.

MODEL NUMBER	DESCRIPTION	SHIPPING WT
GA500	Black Fireplace Hood	5.1 lbs. lbs.
GA502	Black Fireplace Hood	5.1 lbs. lbs.
GA503	Antique Brass Fireplace Hood	5.1 lbs. lbs.
GA504	White Marble Fireplace Hood (with mesh screen)	2 lbs.
GA505	Large Control Remote Control (with mesh screen)	1 lb.
GA506	Decorative Ash Bed Control Cover Kit	2 lbs.
GA507	Decorative Ash Bed Control Cover Kit (with mesh screen)	2 lbs.

VANGUARD VENT-FREE GAS LOGS VS. VENTED GAS LOGS AND WOOD LOGS (Cost/Output Efficiency Comparison)	Vent-Free		Vented	Wood
	VS. WOOD	VS. VENTED	VS. WOOD	VS. VENTED
Cost/Hour Of Operation	14¢	1¢	20¢	30¢
Input Btu	38,000*	50,000	50,000	25,000
Btu Heat Output Into The Room	38,610	19,000	19,000	8,250
% Heating Efficiency	100%	38%	38%	33%

*Minimum fireplace of Vanguard 30" log heater.

Safety features built into every fireplace

Vanguard's vent-free Gas Log Heaters are designed and built to meet the highest standards of safety. They are tested and certified by the National Fire Protection Association and the International Brotherhood of Fireplaces and Chimneys. Additionally, the heaters are tested with a variety of safety features including: oxygen depletion sensor, carbon monoxide detector, and an oxygen sensor in the fuel supply. In addition, a built-in oxygen sensor in the fuel supply will shut off the heater if the oxygen level drops below a safe level. The heaters are also tested for carbon monoxide production. They will not produce carbon monoxide levels above the safety and health standards set by the EPA or health agencies.

Vanguard's Vent-Free Gas Log Heaters 30" and 36" (with optional) are tested and certified to meet the highest standards of safety.

IMPORTANT

- Read and follow the manufacturer's instructions.
- Do not use alcohol or other flammable liquids.
- Do not use the heater for anything other than its intended purpose.
- Do not use the heater in a room with a ceiling height of less than 8 feet.
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VANGUARD **DESA** www.vanguardheat.com
 1-800-888-2222

Finally-Gas Logs That Provide Both Efficient Heat And Beauty.

Vanguard Vent-Free Gas Log Heaters offer you what ordinary gas logs and wood cannot...the warmth, cleanliness and economy of vent-free gas space heating combined with the beauty and convenience of gas logs. Vanguard's unique, clean burning design provides 99% heating efficiency, allowing you to operate the logs

vent-free with the fireplace damper closed. With no venting required, there is no heat loss up the chimney. Plus heating with Vanguard Gas logs means you'll never again be left in the cold with wet logs or without heat during a power outage.

Next Generation™ Vent-Free Gas Log Heaters

Vanguard's Next Generation Glowing Oak Vent-Free Gas Log Heater features a state-of-the-art Glowing Ember Bed surrounded by an abundance of random dancing yellow flames. The intricate detail of the log set will make you think you are sitting in front of a real wood fire. The decorative cast iron grate

brings to the final touch of the most realistic vent-free gas log set in the industry. A variety of heat settings between low and high allow up to an 85% reduction in heat output while maintaining the beauty of glowing coals on the lower setting.



Glowing Oak Logs feature a state-of-the-art glowing ember bed surrounded by random dancing yellow flames plus a decorative cast iron grate.

Glowing Oak Logs

Log Size	Model Number		Control Setting	Btu Output	Shipping Wt.
	Natural	Propane			
Thermostatically Controlled Models					
24"	VG24N1	VG24P1	Low to High	17,700 to 29,000	39 lbs.
30"	VG30N1	VG30P1	Low to High	17,700 to 29,000	33 lbs.
Remote Control "Ready" Models					
24"	VG24N5	VG24P5	Low to High	17,700 to 29,000	39 lbs.
30"	VG30N5	VG30P5	Low to High	17,700 to 29,000	33 lbs.

CharRealistic Char-Glow Vent-Free Gas Log Heaters

With Vanguard's CharRealistic Vent-Free Gas Log Heaters you'll swear they just came in off the wood pile. Both convection and radiant heat are generated from the realistic flames and glowing

coals. Even at the lowest setting you can enjoy the beauty of glowing coals and realistic flames from two burners.



Split Oak Logs feature multi-colored logs with rich bark texture, realistic flames, glowing coals, natural looking charred areas plus a unique multi log fire piece design.

Split Oak Logs

Log Size	Model Number		Control Setting	Btu Output	Shipping Wt.
	Natural	Propane			
Variable Manually Controlled Models					
18"	V518N1	V518P1	Low to High	13,900 to 21,100	25 lbs.
22"	V522N1	V522P1	Low to High	20,000 to 30,100	28 lbs.
30"	V530N1	V530P1	Low to High	21,900 to 34,100	34 lbs.
EmberStar® Thermostatically Controlled Models					
18"	V518N1	V518P1	Low to High	13,900 to 21,100	25 lbs.
22"	V522N1	V522P1	Low to High	20,000 to 30,100	28 lbs.
30"	V530N1	V530P1	Low to High	21,900 to 34,100	34 lbs.
Remote Control "Ready" Models					
18"	V518N5	V518P5	Low to High	13,900 to 21,100	25 lbs.
22"	V522N5	V522P5	Low to High	20,000 to 30,100	28 lbs.
30"	V530N5	V530P5	Low to High	21,900 to 34,100	34 lbs.