

Gas Logs and Fireboxes

VENT • FREE

Designer Series

SmartLine[®]

The High Efficiency, Flexible
Solution to all of your
Designer Hearth Needs.



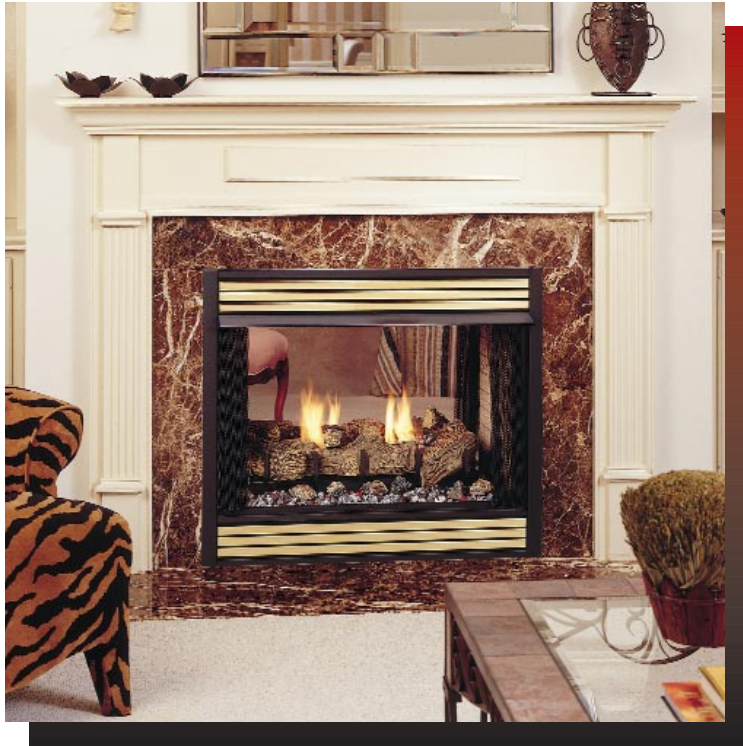
The **DESIGNER** *Advantage*

Imagine having the ability to connect two separate rooms with a single fireplace or divide a room into two living areas, creating a unique, stylish appearance. The Designer Series offers just that, with a complete line of vent-free multi-view fireboxes in See-Thru, Peninsula and Corner models, and a multi-sided vent-free gas log set. The See-Thru model gives you two fireplaces in one with an outstanding appearance from either side, while the Peninsula and Corner models provide a contemporary, stylish focal point to any room design. And since they are vent-free, with no chimney or vent-pipe required, they can be installed anywhere in a room.

*Heat with
Personality.*

MONESSEN

The Designer Hearth



GSTF36 Vent-Free See-Thru Firebox

- Two fireplaces in one.
- Full size 36" hearth opening and 24" depth with wire mesh screens.
- Black louvers are standard for circulating installations.
- Radiant face plates convert a circulating fireplace into a radiant faceplate in seconds.
- Weathered firebrick is standard.
- Includes black hood, junction box and thermal sensor for blower accessory.
- Smartline field-installed accessories include brass louvers, hood and filigree, chrome louvers and a variable speed blower.
- AGA/CSA design certified.
- Limited lifetime warranty.

DST Vent-Free Multi-Sided Gas Logs

- Multi-sided designer yellow flame log set for use with See-Thru, Peninsula and Corner fireboxes.
- 38,000 Btu dual burner system.
- 30" artistically crafted multi-log design
- Millivolt control valve with on/off switch and variable flame height control.
- Matchless piezo ignition and safety pilot system.
- AGA/CSA design certified and factory tested.
- Limited lifetime warranty.



Designer

Solution for your home.

GPF36 Vent-Free Peninsula Firebox

- Contemporary peninsula design offers a three-sided viewing area for a dramatic way to divide or accent any room.
- Full size 36" hearth opening and 24" depth with wire mesh screens.
- Glass window frame end cap is standard.
- Black louvers are standard for circulating installations.
- Radiant face plates convert a circulating fireplace to a radiant faceplate in seconds.
- Weathered firebrick is standard.
- Includes black hood, junction box and thermal sensor for blower accessory.
- Smartline field-installed accessories include brass louvers, hood and filigree, chrome louvers and a variable speed blower.
- AGA/CSA design certified.
- Limited lifetime warranty.



*Corner Firebox
with brass Louvers*

GRCF36/GLCF36 Vent-Free Corner Firebox

- Stylish modern appearance enhances the look of any room; providing several options for adding a fireplace to a room with limited wall space.
- Right and left corners offer maximum versatility.
- Full size 36" hearth opening and 24" depth with wire mesh screens.
- Black louvers are standard for circulating installation only.
- Weathered firebrick is standard.
- Includes black hood, junction box and thermal sensor for blower accessory.
- Smartline field-installed accessories include brass louvers, hood and filigree, chrome louvers and a variable speed blower.
- AGA/CSA design certified.
- Limited lifetime warranty.

Series

Specifications

Designer Series Firebox

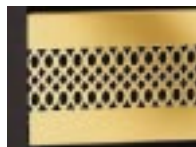
STANDARD FEATURES

- Black louvers
- Weathered firebrick
- Junction box (right side)
- Quick access panels allow for easy and fast access to the gas valve, junction box and blower.
- Drywall lip for easier and faster installation of drywall
- Thermal Sensor for variable speed blower
- Lava rock lip contains lava rock, embers and cinders within the firebox area.
- Black low profile hood improves appearance and increases visibility of the logs.
- AGA/CSA design certified
- 100% factory leak tested and burned
- Limited lifetime warranty

FIELD INSTALLED ACCESSORIES



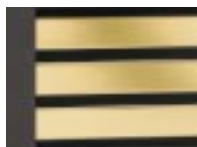
Variable Forced Air Blower (135 cfm)



Decorative Brass Filigree



Weathered Firebrick



Brass Louvers



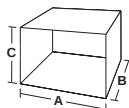
Chrome Louvers



Brass Hood

INSIDE HEARTH DIMENSIONS

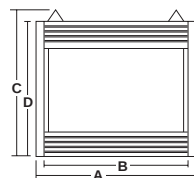
A	B	C
36"	20 ^{-1/4} "	21 ^{-1/2} "



FIREBOX OUTSIDE DIMENSIONS

A	Overall width*	39 ^{-1/2} "
B	Hearth opening	36"
C	Height with tents	37 ^{-3/4} "
D	Height w/o tents	34 ^{-1/2} "
	Overall Depth**	23 ^{-3/4} "

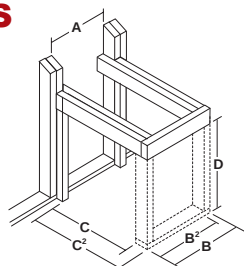
* Does not include flexible nailing flange
** Does not include hood.



FRAMING INSTRUCTIONS

	GSTF	GPF	G(R/L)CF
A	19"	19"	21"
B	22 ^{-1/2} "	22 ^{-1/2} "	—
B ²	—	—	23 ^{-1/8} "
C	40"	—	—
C ²	—	39"	39"
D	38"	38"	38"

Note: Please refer to the installation manual for more detailed framing dimensions.



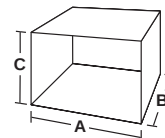
DST Series Vent-Free Logs

BTU RATINGS

Model	Log Size	Fuel Type	Millivolt Control	Approx. Heating Area Sq. ft.	*Approx. Cost to Operate Low-High
DST30NV	30"	NG	24,000-38,000	1300	20¢-32¢
DST30PV	30"	LP	31,000-38,000	1300	35¢-43¢

MINIMUM HEARTH AREA (Refer to Drawing)

	A	B	C
DST30 Logs	36"	20 ^{-1/4} "	21 ^{-1/2} "



GAS LOG ACCESSORIES



Decorative Fiber Ceramic Embers



Cinders

- Extra Volcanic Lava Rock
- Damper Clamp

- Stainless Steel Flexible Gas Connector

For Remote Operation:



Hand Held On/Off Remote Control



Hand Held Thermostat Remote Control

For Wall Controls:



- Wall Switch with 15' of Wire

IMPORTANT

- Sunken fireplaces or fireplaces fitted with devices that restrict airflow may result in operational problems.
- This information is for planning purposes only. Always consult the owners manual for sizing, installation and operating instructions.

REGULATORY APPROVAL

The DST series of vent-free gas logs have been tested and approved by AGA/CSA as an unvented room heater to the latest ANSI Z21.11 and I.A.S. US5-95 requirements. These units also comply with ANSI Z21.60-1991 "Decorative Gas Appliances" for solid-fuel burning fireplaces. These gas logs are intended for installation into solid-fuel burning fireplaces, or AGA/CSA approved unvented fireplaces and are also approved for installation in an aftermarket manufactured (mobile) home, where not prohibited by state or local codes.

The Designer Series fireboxes have been tested and approved to the Z21-91 standard for ventless firebox enclosures.

Warning:

- It is recommended that all installations be performed by qualified service technicians.
- Always follow installation and operation instructions to ensure safety at all times.
- Check local codes before installation to ensure compliance.
- It is recommended that a fireplace screen be used during operation. Always ensure the screen has adequate spaces to allow for passage of combustion air to the gas log set.
- Correct installation of the ceramic fiber logs, proper location of the burner assembly, and periodic cleaning are necessary to avoid potential service problems with sooting.
- Keep small children and animals away from the open flame of the gas log set at all times.
- There may be a start-up odor associated with the heating of the logs. The odor should diminish in 2-3 hours of operation with the burner at its highest setting.

MONESSEN

HEARTH SYSTEMS

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