

Vented Gas Logs

VENTED

MONESSEN

*Heat with
Personality.*

*The Vented Gas
Logs that Heat!*



VDY Duzy2



VWF Wildfire - Charred Split Oak



VWF Wildfire - Massive Oak



DVB Triple Burner

Monessen offers the largest variety of radiant heat producing vented logs in the industry. All Monessen vented gas logs feature innovative, artistically crafted log designs and burner styles that produce dancing yellow flames, glowing embers and warm comfortable radiant heat, up to 22,000 Btu depending on the model. Monessen also features a lifetime warranty on all vented ceramic fiber and refractory logs

The Vented Gas



The **Duzy™** is a technological breakthrough in vented gas log design. The Duzy has it all - comfortable radiant heat and outstanding flame realism. At lower Btu's and operating costs than ordinary vented logs, it's a real value.

- Two log styles - Weathered Duzy (24" only) or Duzy 2 (24" and 30" log sizes)
- Three control types - Manual, Manual with safety pilot, or Millivolt with safety pilot
- Patented Natural Flame™ Stainless steel burner system with outstanding flame realism
- All components are factory assembled and leak tested for easy installation
- Unique design matches the contour and shape of even the most compact manufactured woodburning fireplaces
- Matchless piezo ignition for quick easy lighting on selected models

VDY Duzy 2

Up to 17,000 Btu
of Radiant Heat



VDY Weathered Duzy

Up to 15,000 Btu
of Radiant Heat



**AGA/CSA
Approved**



The **Wildfire™** offers the ultimate in a big flame presentation. Massive logs, wild yellow flames and a brilliant emberbed bring the realism of a roaring fire into your home.

- Two log styles - Charred Spilt Oak and Massive Oak
- Innovative and artistically crafted ceramic fiber or lightweight refractory logs with natural yellow flames
- Multiple log "burned-out" areas provide random glowing flames and visibility inside the log set.
- Built-in emberbed burner maximizes glowing embers and accent flames under logs
- Elevated emberbed enhances glowing embers within the charred burned-out area
- Three log sizes - 18", 24", and 30"
- Manual or Millivolt operation
- Optional safety pilot kits for RADCO models
- AGA/CSA models are factory assembled and leak tested

**AGA/CSA
or RADCO
APPROVED
MODELS**

Logs that Heat!

The **Smartfire™** Triple Burner is an innovative concept that combines yellow flame realism, heat producing fiber ceramic glowing logs and a rockwool emberbed, providing up to 12,000 Btu's of radiant heat.

- 4 position Manual Control Valve (Off/Low/Med./High)
- Matchless piezo ignition
- Stainless Steel main burner
- Massive glowing center log
- Factory assembled and leak tested components
- Three log sizes - 20", 24", and 28"
- Two fiber ceramic log styles
 - Premium Oak
 - White Birch (24" only)



SmartFire



Up to 12,000 Btu of Radiant Heat



Up to 12,000 Btu of Radiant Heat

AGA/CSA Approved



Up to 22,000 Btu of Radiant Heat

Charred Split Oak fiber ceramic logs provide maximum resistance to thermal shock



Up to 22,000 Btu of Radiant Heat

Massive Oak lightweight refractory logs are 50% lighter than ordinary cement logs

GAS LOG ACCESSORIES FOR ALL MODELS



Decorative Ceramic Fiber Embers



Cinders



Hand Held On/Off Remote Control

Specifications

DUZY2/WEATHERED DUZY (24"/18"only)

BTU RATINGS

Model	Log Size	Gas	Btu	Radiant Heat
VDY24/18	24"	NG	50,000	15,000
VDY24/18	24"	LP	50,000	15,000
VDY30	30"	NG	65,000	17,000
VDY30	30"	LP	65,000	17,000

MINIMUM HEARTH AREA (refer to drawing)

Manual/Millivolt				
Model	A	B	C	Height
VDY24	17"/18"	13 1/2"	26"	16"
VDY30	23"/24"	14"	32"	16"

WILDFIRE

BTU RATINGS

Model	Log Size	Gas	AGA Models		RADCO Models	
			Btu	Heat Output	Btu	Heat Output
VWF18	18"	NG	60,000	14,000	80,000	18,000
VWF18	18"	LP	60,000	14,000	60,000	14,000
VWF24	24"	NG	70,000	16,000	90,000	20,000
VWF24	24"	LP	60,000	14,000	60,000	14,000
VWF30	30"	NG	80,000	18,000	90,000	22,000
VWF30	30"	LP	60,000	14,000	60,000	14,000

MINIMUM HEARTH AREA (refer to drawing)

AGA

Model	A	B	C	Height
VWF18				
Manual	21"	13"	24"	16"
Millivolt	25"	13 1/2"	28"	16"
VWF24				
Manual	27"	13"	30"	16"
Millivolt	31"	13 1/2"	34"	16"
VWF30				
Manual	33"	13"	36"	16"
Millivolt	37"	13 1/2"	40"	16"

RADCO

Model	A	B	C	Height
VWF18				
Manual	19"	13"	20"	16"
Manual SPK	21"	13"	24"	16"
Millivolt SPK	25"	13 1/2"	28"	16"
VWF24				
Manual	25"	13"	26"	16"
Manual SPK	27"	13"	30"	16"
Millivolt SPK	31"	13 1/2"	34"	16"
VWF30				
Manual	31"	13"	32"	16"
Manual SPK	33"	13"	36"	16"
Millivolt SPK	37"	13 1/2"	40"	16"

TRIPLE BURNER

BTU RATINGS

Model	Log Size	Gas	Radiant Log Only (low)	Radiant Log / Frt. Embers (med)	Frt. Embers, Radiant Log, Rear Burner (High)
DVB20	20"	NG	21,000	32,000	48,000
DVB20	20"	LP	19,000	29,000	43,000
DVB24	24"	NG	24,000	37,000	55,000
DVB24	24"	LP	22,000	33,000	50,000
DVB24	28"	NG	24,000	37,000	55,000
DVB24	28"	LP	22,000	33,000	50,000

RADIANT HEAT OUTPUT (BTU PER HOUR)

Model	Log Size	Gas	Radiant Log Only (low)	Radiant Log / Frt. Embers (med)	Frt. Embers, Radiant Log, Rear Burner (High)
DVB20	20"	NG	7,000	9,000	9,000
DVB20	20"	LP	7,000	9,000	9,000
DVB24	24"	NG	9,000	12,000	12,000
DVB24	24"	LP	9,000	12,000	12,000
DVB24	28"	NG	9,000	12,000	12,000
DVB24	28"	LP	9,000	12,000	12,000

MINIMUM HEARTH AREA (refer to drawing)

Manual/Millivolt				
Log Size	A	B	C	Height
20"	19"	15"	29"	16"
24"	23"	15"	33"	16"
28"	25"	15"	33"	16"

Dimension "C" represents the minimum hearth opening with or without glass doors in the open position.



Illustration for Minimum Hearth Area

IMPORTANT

- These appliances have not been tested or approved for installation in a see-through or peninsula fireplace.
- This information is for planning purposes only. Always consult the owners manual for sizing installation and operating instructions.
- Monessen vented gas logs are certified as decorative appliances to the ANSI Z21.60 standard. In independent laboratory testing conducted by a major research university, testing documented the radiant heat output of Monessen's vented logs utilizing advanced log and burner technology.

Warning:

- Do not operate with glass doors closed, this may cause excessive heat damage to components.
- Sunken fireplaces or fireplaces fitted with devices that restrict airflow may result in operational problems.
- It is recommended that all installations be performed by qualified service technicians.
- The damper stop provided with this unit must be installed to prevent full closure of the fireplace damper.
- Check local codes before installation to ensure compliance.
- It is recommended that a fireplace screen be used during operation of this log set. Always ensure the screen has adequate spaces to allow for the passage of combustion air into the gas log set.
- Keep small children and animals away from the open flame of the gas log set at all times.
- These gas logs are only to be installed in a solid fuel burning fireplace with a working flue constructed of non-combustible materials.



MONESSEN
HEARTH SYSTEMS

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