

Monessen Vent Free Gas Logs and Contemporary Media

WARMTH. AMBIANCE. CONVENIENCE.





Attribite firebox shown with Stony Creek Log Set



Lo-Rider See-Through firebox with Natural Blaze See-Through Log Set

THE BENEFITS OF CHOOSING MONESSEN

All of our vent free gas log sets and burners offer:

THE REAL DEAL

Inspired by nature and hand-painted for incredible realism and lifelike detail, every set has a truly unique and authentic look.¹

THE LATEST TECHNOLOGY

A pioneer in vent free gas log manufacturing, Monessen is always on the cutting edge of log design. We utilize the latest material and technologies to provide authentic detail, lifelike glow, and unmatched realism.

MAXIMUM SAVINGS

With a remarkable 99% efficiency rating, Monessen vent free gas log sets maximize heating operation to provide optimum fuel savings.

INSTALL ALMOST ANYWHERE

Our log sets allow for installation in any existing approved firebox without the need for venting — making them a terrific choice for just about any room in your home. (All available for natural gas or propane.)

Dynamo log set (MX)
shown on cover

LUXURY SERIES

MOJO BURNER

Our designer log set offers up to 38,000 BTUs, instant dancing yellow flames, flickering embers and standard grate for an incredibly realistic look. Its robust design makes the Mojo the perfect choice for larger fireplaces.

Mojo Vent Free Log Set (MJ27/MJ22) ►

- EXCLUSIVE Natural Blaze™ Technology
- Massive random stack log set
- Burncrete® technology provides unparalleled detail and superior strength for long lasting beauty
- IntelliFire® Plus (IPI) with ODS control – see page 4 for details
- Available in two sizes, 27" and 22" to fit most fireboxes
- Includes Hi/Lo thermostatic remote control, grate, volcanic rock, rock wool and neon embers



SPECIALTY OPTION

NATURAL BLAZE BURNER

For see-through fireplaces, this log set has a unique design on both sides for a truly authentic stack, no matter how you look at it.

See-Through Log Set (NBST27) ►

- EXCLUSIVE Natural Blaze Technology
- Ceramic fiber reflects more heat
- Available in millivolt control
- Includes volcanic rock, rock wool embers and ember bed log switch



DELUXE SERIES

NATURAL BLAZE BURNER

Our Beachcomber, Stony Creek, Highland Oak and Berkley Oak log sets feature three log material options, exclusive technology from Monessen, and a more robust look, making them perfect for larger fireplaces. No chimney or venting makes installation fast, easy and affordable in almost any space.

All Deluxe Series vent free log sets feature:

- EXCLUSIVE Natural Blaze Technology
- IntelliFire Plus (IPI) with ODS or millivolt control
- Cast iron grate standard with burner
- Volcanic rock, rock wool embers and ember bed log switch

EXCLUSIVE Natural Blaze Technology

This innovative burn system provides taller, more lively flames, creating a realistic, moving fire. Achieving beautiful yellow flames instantly, Natural Blaze technology produces an authentic fire, every time.

IntelliFire Plus with ODS

With electronic ignition, this system lights the pilot only when you turn it on, saving energy. It's battery operated, so you can be assured of fireplace operation even if the power goes out. And with five-step flame height adjustment and standard remote control, you'll have the ultimate in fireplace control at your fingertips.

IntelliFire[®]
Plus



Lo-Rider firebox with Mojo Log Set

BURNCRETE® TECHNOLOGY

Unparalleled detail and superior strength for lasting beauty.



▲ Beachcomber Log Set (BC-R)

- Driftwood style six-piece log set with serene colors, rich detail and an authentic stack

CERAMIC FIBER TECHNOLOGY

Glowing logs, just like a real wood fire.



▲ Berkley Oak Log Set (BO-R, BO-F)

- Seven-piece log stack available in three sizes provides a beautiful focal point in almost any room

Berkley Oak is also available in refractory

REFRACTORY CEMENT TECHNOLOGY High definition for fine detail and ultimate realism.



▲ Stony Creek (SC-R)

- Taller, eleven-piece log stack is perfect for bigger fireplaces
- Enhancement kit available with two additional logs



▲ Highland Oak Log Set (HO-R)

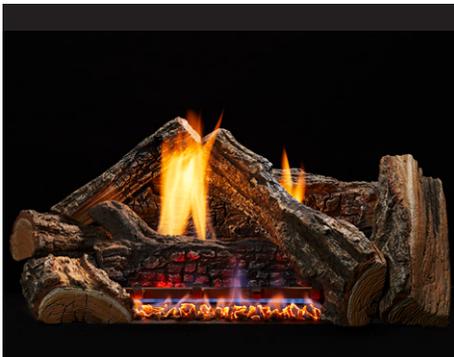
- Beautiful, seven-piece log stack and low profile design for a true glowing ember look

TRADITIONAL SERIES GLOW GETTER BURNER

When it comes to your home, don't settle for ordinary. The Moxie, Charisma and new Dynamo logs from Monessen are a cut above. Featuring beautiful detail, fabulous glow and abundant heat, this trio brings bold traditional style to your space.

All three Traditional Series vent free log sets feature:

- New Burncrete® hybrid technology provides sharp detail and glowing logs
- Exclusive Glow Getter burner technology boasts dancing multi-peak flames and a glowing, active, ember bed
- Hand-painted details create the authentic look
- Gorgeous colors and beautiful detail complement any décor
- IntelliFire Plus (IPI) with ODS or millivolt control – see page 4 for details
- No chimney or venting required makes installation fast, easy, and affordable
- Includes volcanic rock, rock wool embers and ember bed log switch



▲ Dynamo Log Set (DY)

- Generously sized logs—colored to simulate a random wood stack—add a genuine, classic feel to any space.



▲ Moxie Log Set (MX)

- Split oak style eight-piece log stack looks like you chopped it yourself



▲ Charisma Log Set (CR)

- Whole log style with natural bark detail – so authentic its indistinguishable from the real thing

LYRIC CONTEMPORARY LYRIC BURNER

Meet the Monessen Lyric—a touch of shimmer, a bit of shine, flames that move and flicker adding romance and richness to your room. In harmony with your home, the Monessen Lyric looks great on or off and, with simple millivolt control, works even when those raging winter storms zap the power. Auto-spark ignition and remote ready control make operation effortless.



◀ Lyric (LYR)

- Sleek black burner blends perfectly with your hearth
- Flames erupt throughout bed of shimmering fireglass
- Up to 37,000 BTU of super-efficient heat
- Auto-spark ignition for effortless lighting
- Three sizes to fit any fireplace
- Four fireglass media options (Onyx comes standard)
- Remote ready

CLASSIC SERIES LUMONESSEN BURNER

The Lumonessen burner makes it easy and affordable to convert any fireplace to a centerpiece of daily living. One size fits all three Classic Series hand-painted gas fireplace log sets.

All three Classic Series vent-free log sets feature:

- 18", 24" and 30" lengths
- Includes volcanic rock
- Available in millivolt and manual control



▲ Mezmer Log Set (MZMR)



▲ Mezmer Split Log Set (MZMRSP)



▲ Mountain Oak Log Set (MTNOK)



Lumonessen burner with Mezmer log set in Exacta vent-free firebox

Optional Accessories



See our Ambient Technologies® catalog for a complete line of remotes and thermostats.



Flat black adjustable hood (28" - 48")



Metal insulated remote receiver cover



Log switch with 12" wire

Fireglass for Lyric Contemporary



Onyx



Diamond



Bronze



Sapphire

LOG SET – BURNERS

LUMONESSEN			BUF32	BUF36	BUF42	ACUF32	ACUF36	ACUF42	LCUF36	LCUF42	LSTF	Minimum Fireplace Floor Dimensions				BTU/hr Manual Control		BTU/hr Millivolt Control	
												Front Width	Height	Depth	Rear Width	NG	LP	NG	LP
MZMRSP-18	LUM-VF-NM/PM	LUM-VF-NV/PV	•			•						25"	17.5"	13"	17"	19,000-38,000	31,000-38,000	27,000-38,000	31,000-38,000
MZMRSP-24	LUM-VF-NM/PM	LUM-VF-NV/PV		•	•		•	•	•	•		29"	19.5"	13"	17"	19,000-38,000	31,000-38,000	27,000-38,000	31,000-38,000
MZMRSP-30	LUM-VF-NM/PM	LUM-VF-NV/PV		•	•		•	•	•	•		33"	25.25"	13"	17"	19,000-38,000	31,000-38,000	27,000-38,000	31,000-38,000
MZMR-18	LUM-VF-NM/PM	LUM-VF-NV/PV	•			•						25"	17.5"	13"	17"	19,000-38,000	31,000-38,000	27,000-38,000	31,000-38,000
MZMR-24	LUM-VF-NM/PM	LUM-VF-NV/PV		•	•		•	•	•	•		29"	19.5"	13"	17"	19,000-38,000	31,000-38,000	27,000-38,000	31,000-38,000
MZMR-30	LUM-VF-NM/PM	LUM-VF-NV/PV		•	•		•	•	•	•		33"	25.25"	13"	17"	19,000-38,000	31,000-38,000	27,000-38,000	31,000-38,000
MTNOK-18	LUM-VF-NM/PM	LUM-VF-NV/PV	•			•						25"	17.5"	13"	17"	19,000-38,000	31,000-38,000	27,000-38,000	31,000-38,000
MTNOK-24	LUM-VF-NM/PM	LUM-VF-NV/PV		•	•		•	•	•	•		29"	19.5"	13"	17"	19,000-38,000	31,000-38,000	27,000-38,000	31,000-38,000
MTNOK-30	LUM-VF-NM/PM	LUM-VF-NV/PV		•	•		•	•	•	•		33"	25.25"	13"	17"	19,000-38,000	31,000-38,000	27,000-38,000	31,000-38,000
Glow Getter			BUF32	BUF36	BUF42	ACUF32	ACUF36	ACUF42	LCUF36	LCUF42	LSTF	Minimum Fireplace Floor Dimensions				BTU/hr Millivolt Control		BTU/hr Electronic Control	
												Front Width	Height	Depth	Rear Width	NG	LP	NG	LP
DY18-H	GG18NV/PV	GG18NIF/PIF	•			•						29"	20"	14"	22"	21,000-29,000	22,500-29,000	21,000-29,000	22,500-29,000
DY24-H	GG24NV/PV	GG24NIF/PIF		•	•		•	•	•	•		33"	21"	14"	26"	27,000-37,000	29,000-37,000	27,000-37,000	29,000-37,000
DY30-H	GG30NV/PV	GG24NIF/PIF		•	•		•	•	•	•		36"	21"	14"	26"	27,000-37,000	29,000-37,000	27,000-37,000	29,000-37,000
MX18-H	GG18NV/PV	GG18NIF/PIF	•			•						27"	20"	14"	20"	21,000-29,000	22,500-29,000	21,000-29,000	22,500-29,000
MX24-H	GG24NV/PV	GG24NIF/PIF		•	•		•	•	•	•		31"	21"	14"	24"	27,000-37,000	29,000-37,000	27,000-37,000	29,000-37,000
MX30-H	GG30NV/PV	GG24NIF/PIF		•	•		•	•	•	•		34"	21"	14"	24"	27,000-37,000	29,000-37,000	27,000-37,000	29,000-37,000
CR18-H	GG18NV/PV	GG18NIF/PIF	•			•						27"	20"	14"	20"	21,000-29,000	22,500-29,000	21,000-29,000	22,500-29,000
CR24-H	GG24NV/PV	GG24NIF/PIF		•	•		•	•	•	•		31"	21"	14"	24"	27,000-37,000	29,000-37,000	27,000-37,000	29,000-37,000
CR30-H	GG30NV/PV	GG24NIF/PIF		•	•		•	•	•	•		34"	21"	14"	24"	27,000-37,000	29,000-37,000	27,000-37,000	29,000-37,000
Lyric			BUF32	BUF36	BUF42	ACUF32	ACUF36	ACUF42	LCUF36	LCUF42	LSTF	Minimum Fireplace Floor Dimensions				BTU/hr Millivolt Control			
												Front Width	Height	Depth	Rear Width	NG	LP	NG	LP
LYR18	LYR18NV/PV		•			•						25"	12"	11"	20"	19,000-28,000		22,000-27,000	
LYR24	LYR24NV/PV			•	•		•	•	•	•		30"	13"	11"	24"	25,000-37,000		28,000-36,000	
LYR30	LYR30NV/PV			•	•		•	•	•	•		34"	13"	11"	24"	25,000-37,000		28,000-36,000	
Mojo			BUF32	BUF36	BUF42	ACUF32	ACUF36	ACUF42	LCUF36	LCUF42	LSTF	Minimum Fireplace Floor Dimensions				BTU/hr Electronic Control			
												Front Width	Height	Depth	Rear Width	NG	LP	NG	LP
MOJO22-R	MI22NIF/PIF		•			•						27"	20"	14"	20"	21,000-29,000		23,000-28,000	
MOJO27-R	MI27NIF/PIF			•	•		•	•	•	•		31"	21"	14"	20"	27,000-38,000		29,000-37,000	
Natural Blaze ST			BUF32	BUF36	BUF42	ACUF32	ACUF36	ACUF42	LCUF36	LCUF42	LSTF	Minimum Fireplace Floor Dimensions				BTU/hr Millivolt Control			
												Front Width	Height	Depth	Rear Width	NG	LP	NG	LP
NBST27	NBST27NV-B/PV-B										•	32"	21-1/2"	19"	N/A	26,000-39,000		30,000-39,000	
Natural Blaze			BUF32	BUF36	BUF42	ACUF32	ACUF36	ACUF42	LCUF36	LCUF42	LSTF	Minimum Fireplace Floor Dimensions (MV/Electronic)				BTU/hr Millivolt Control		BTU/hr Electronic Control	
												Front Width	Height	Depth	Rear Width	NG	LP	NG	LP
BO18-R	NB18NV/PV	NB18NIF/PIF	•			•						26"/28-1/2"	17"	13"	18"	19,000-28,000	22,000-27,000	19,000-28,000	22,000-27,000
BO24-R	NB24NV/PV	NB24NIF/PIF		•	•		•	•	•	•		29"/31"	17"	13"	22-1/4"	25,000-37,000	28,000-36,000	25,000-37,000	28,000-36,000
BO30-R	NB24NV/PV	NB24NIF/PIF		•	•		•	•	•	•		33"/35"	17"	13"	25-1/4"	25,000-37,000	28,000-36,000	25,000-37,000	28,000-36,000
BO18-F	NB18NV/PV	NB18NIF/PIF	•			•						26"/28-1/2"	17"	13"	18"	19,000-28,001	22,000-27,001	19,000-28,001	22,000-27,001
BO24-F	NB24NV/PV	NB24NIF/PIF		•	•		•	•	•	•		29"/31"	17"	13"	22-1/4"	25,000-37,000	28,000-36,000	25,000-37,000	28,000-36,000
BO30-F	NB24NV/PV	NB24NIF/PIF		•	•		•	•	•	•		33"/35"	17"	13"	25-1/4"	25,000-37,000	28,000-36,000	25,000-37,000	28,000-36,000
SC18-R	NB18NV/PV	NB18NIF/PIF	•			•						26"/28-1/2"	17"	13"	18"	19,000-28,002	22,000-27,002	19,000-28,002	22,000-27,002
SC24-R	NB24NV/PV	NB24NIF/PIF		•	•		•	•	•	•		29"/31"	17"	13"	22-1/4"	25,000-37,000	28,000-36,000	25,000-37,000	28,000-36,000
SC30-R	NB24NV/PV	NB24NIF/PIF		•	•		•	•	•	•		33"/35"	17"	13"	25-1/4"	25,000-37,000	28,000-36,000	25,000-37,000	28,000-36,000
HO18-R	NB18NV/PV	NB18NIF/PIF	•			•						26"/28-1/2"	17"	13"	18"	19,000-28,003	22,000-27,003	19,000-28,003	22,000-27,003
HO24-R	NB24NV/PV	NB24NIF/PIF		•	•		•	•	•	•		29"/31"	17"	13"	22-1/4"	25,000-37,000	28,000-36,000	25,000-37,000	28,000-36,000
HO30-R	NB24NV/PV	NB24NIF/PIF		•	•		•	•	•	•		33"/35"	17"	13"	25-1/4"	25,000-37,000	28,000-36,000	25,000-37,000	28,000-36,000
BC18-R	NB18NV/PV	NB18NIF/PIF	•			•						26"/28-1/2"	17"	13"	18"	19,000-28,004	22,000-27,004	19,000-28,004	22,000-27,004
BC24-R	NB24NV/PV	NB24NIF/PIF		•	•		•	•	•	•		29"/31"	17"	13"	22-1/4"	25,000-37,000	28,000-36,000	25,000-37,000	28,000-36,000
BC30-R	NB24NV/PV	NB24NIF/PIF		•	•		•	•	•	•		33"/35"	17"	13"	25-1/4"	25,000-37,000	28,000-36,000	25,000-37,000	28,000-36,000

1 Monessen vent-free logs are hand painted for optimal realism, detail and beauty. As a result, images shown in printed or digital format may vary slightly from actual product in color, tone or hue. Variability in monitor resolutions on digital devices may alter the color of the sets from actual appearance. The best way to view our log sets is in your dealer's showroom. We strongly encourage you to visit your local dealer when choosing the right log set for your space.

To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice. ©2023 Hearth & Home Technologies®



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