

• L O F T S E R I E S •



Unconventional Styling

Contemporary Flair

Astonishing Good Looks





LOFT SERIES BURNERS

Unconventional Styling, Contemporary Flair, Astonishing Good Looks

When a traditional fireplace would seem out of place, the Loft Series of contemporary burners complement the unique décor you worked so hard to achieve.

Because it does not require a chimney or metal vent stack, where you install your vent-free Loft Series burner is limited only by your imagination – in a wall, in an island, in a mantel, in an art installation – the possibilities are boundless.

The Loft Series Burner installs in any certified vent-free firebox or masonry fireplace to help complete your artistic statement. It operates as a vent-free system for heating or can be installed in a vented fireplace to provide the ambiance of a fire but without the heat.

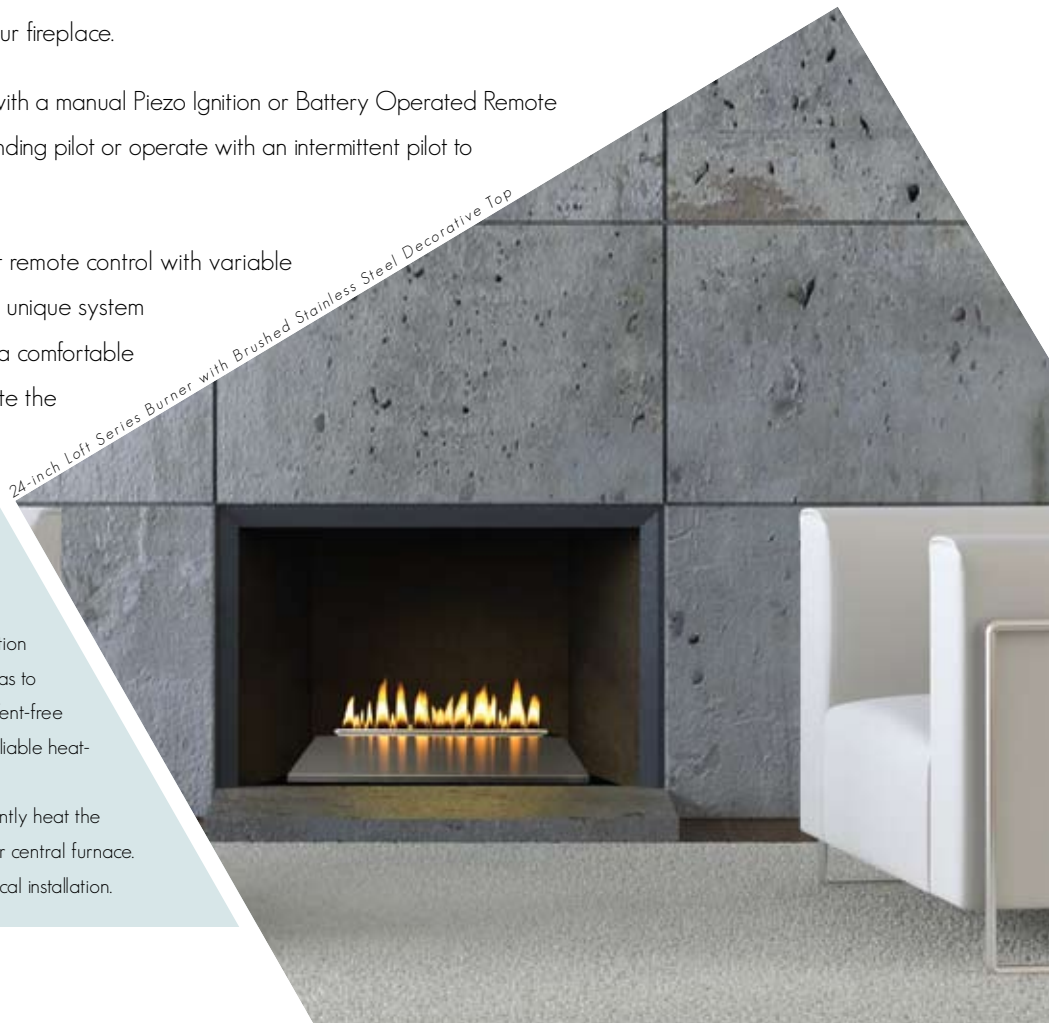
Available in LP and Natural Gas models in 18-inch (10,000 or 26,000 Btu), 24-inch (36,000 Btu), and 30-inch (40,000 Btu), there's a Loft Series Burner sized perfectly for your fireplace.

Choose an on/off, remote-ready Millivolt system with a manual Piezo Ignition or Battery Operated Remote Control Ignition Pilot that allows you to have a standing pilot or operate with an intermittent pilot to save gas.

The Intermittent Pilot system includes a thermostat remote control with variable flame height for up to 30-percent turndown. This unique system delivers just the right amount of heat to maintain a comfortable temperature. An override feature lets you operate the burner manually.

Proven Vent-Free Technology

At 99.9 percent efficient, your vent-free Loft Series Burner makes a great supplemental heat source for your home. Every Loft burner includes a built-in Oxygen Depletion Sensor that continuously monitors room air and shuts off gas to the system well before oxygen drops to an unsafe level. Vent-free technology has an unmatched record of providing safe, reliable heating for more than 40 years. Zone heating with a vent-free system allows you to efficiently heat the rooms you use most and turn down the thermostat on your central furnace. This saves energy and money – up to 30 percent in a typical installation.



Decorative Accessories Abound

24-inch Loft Series Burner



24-inch Loft Series Burner with Polished Black Decorative Top



24-inch Loft Series Burner with Stainless Steel Decorative Top



24-inch Loft Series Burner with Blue Clear Decorative Glass



24-inch Loft Series Burner with Clear Frost Decorative Glass



24-inch Loft Series Burner with Polished Black Decorative Glass



Your Loft Series Burner arrives finished in lustrous matte black. Decorative accessory tops - available in polished black and brushed stainless steel - install in minutes without tools to instantly change the look and character of your fireplace.

Empire also offers three styles of decorative glass to conceal the burner and create the illusion of flame floating above a reflective field. All of the glass starts as tempered panes that are shattered, screened for the proper particle size, and tumbled to minimize sharp edges.

The transparent Blue Clear glass captures and reflects the flickering light from the flames for a bright, airy feel.

The opaque Black Polished glass features mirror-polished surfaces to reflect light and create a little dark mystery in your fireplace.

And our Clear Frost glass has non-reflective white surfaces that warmly glow in the light from the flames.

Additional decorative glass colors and finishes are available through your fireplace dealer. For safety in handling and heat resistance, use only decorative glass products designed for use in fireplace applications.

The Loft Series Burners are ideal when installed in Empire's Deluxe Vent-Free Fireboxes - available in three sizes (32-inch, 36-inch, and 42-inch) each in traditional louver front or flush front models. To complement the new Loft Series Burner, an optional polished black or stainless steel liner - exclusive to the Deluxe Firebox - creates the perfect setting.



30-inch Loft Series burner with Clear Frost Decorative Glass shown in a 42-inch Breckenridge Deluxe Flush Face Firebox.

24-inch Loft Series Multi-Sided Burner with Clear Frost Decorative Glass in a Peninsula Firebox with Brushed Stainless Steel Liner and Flush Panels.



SPECIALTY LOFT BURNERS

A unique 18-inch (10,000 Btu) Millivolt Loft burner provides heat and ambience for bedroom fireplaces. Check your local codes for applicable restrictions.

The 24-inch Multi-sided Loft Burner (36,000 Btu) is ideal for Peninsula and See-Through fireboxes. Like other Loft burners, the Multi-Sided system can be tailored to your living space with decorative tops and glass. Optional liners, in brushed stainless steel and reflective black, fit Empires 36-inch Peninsula and See-Through fireboxes.



"Excellence in Design" Annual Award

This unusual fireplace product has inspired an unusual award program: Once your Loft system is installed, submit a high-quality photograph to Empire showing the fireplace operating. We will post the best and most unusual installations on our web site.

Each January, we will select one installation as the best for the previous year and award the homeowner \$500 and an "Excellence in Design" plaque. The installing dealer will also receive a plaque.

Download the "Excellence in Design" award entry form at www.empirecomfort.com.

Your entry must include a high-quality photograph, the model and serial number of your Loft Series product, and your name, address, and daytime phone. All submitted installations must comply with the instructions in the owner's manual and with applicable codes.

LOFT SERIES FIREPLACES

The unique Loft Series Fireplace includes an 18-inch Loft burner in a compact system. This versatile unit installs as a zero-clearance vent-free fireplace or as an insert in an existing fireplace.

Rated at 20,000 Btu input, the 99-percent efficient Loft Fireplace will quickly warm your living space - and grab your attention. A 10,000 Btu model is also available for bedroom applications where allowed by local codes.

Choose the Millivolt system and select one of seven control options - from a simple wall switch to a thermostat remote to the ultimate programmable remote. Or choose the Intermittent Pilot system, which includes a variable flame-height remote control with integral thermostat.

Finish your fireplace installation with one of Empire's two distinctive decorative fronts. The ultra-clean frameless tempered glass front features rounded and polished edges and a silkscreened black border. With its minimally visible hardware the glass pane "floats" in front of the fireplace.

For a more traditional look, choose the simple, elegant black metal frame with glass panel. This four-sided frame, with its 1 3/4-inch depth provides the perfect transition to drywall, tile, or other material.

Installed as an insert, your Loft system will require the three-sided decorative surround. Like the four-sided frame, this surround measures 1 3/4-inch deep and makes a clean transition from an existing fireplace.

To help conceal a large hearth opening, Empire also offers a 48 x 36-inch shroud, for use in conjunction with the decorative surround.

Loft Fireplace Accessories

The Loft Fireplace interior and burner top are finished in rich gloss black to reflect the flames and create unique looks from every viewing angle. Add decorative glass - in Black Polished, Blue Clear, or Clear Frost - to conceal the burner and instantly change the character of your fireplace.

Enhance the heat distribution of your Loft Fireplace with the optional blower. The quiet air circulation system features variable speed control and automatic operation.



*20,000 Btu Loft Series Fireplace with
Decorative Glass Front and Clear Frost Glass*



*20,000 Btu Loft Series Fireplace with
Decorative Metal & Glass Frame and Blue Clear Glass*





20,000 Btu Loft Series Fireplace with Decorative Glass Front

Loft Series Burners

Model	Description	Btu Input	Minimum Firebox Dimensions in Inches			
			Front Width	Rear Width	Depth	Height
Intermittent Pilot with Thermostat Remote						
VFIL18	18-inch Loft Burner	26,000	28	21	13	17
VFIL24	24-inch Loft Burner	36,000	34	27	13	18
VFIL30	30-inch Loft Burner	40,000	40	33	13	20
Millivolt <i>(see control options)</i>						
VFRL1810	18-inch Loft Burner	10,000	28	21	13	17
VFRL18	18-inch Loft Burner	26,000	28	21	13	17
VFRL24	24-inch Loft Burner	36,000	34	27	13	18
VFRL30	30-inch Loft Burner	40,000	40	33	13	20

Loft Series Mutli-Sided Burners

Model	Description	Btu Input	Minimum Firebox Dimensions in Inches			
			Front Width	Rear Width	Depth	Height
Intermittent Pilot with Thermostat Remote						
VFIU24	18-inch Loft Burner	36,000	32	32	17 1/2	18
Millivolt (see control options)						
VFRU24	24-inch Loft Burner	36,000	32	32	17 1/2	18

Loft Series Fireplaces

Model	Description	Btu Input
Intermittent Pilot with Thermostat Remote		
VFL20IN72	Loft Vent-Free Fireplace	20,000
Millivolt (see control options)		
VF20IN3210	Loft Vent-Free Fireplace	10,000
VF20IN32	Loft Vent-Free Fireplace	20,000

Decorative Fronts

Model	Description
Required for In-Wall Installation	
DF20GBL	Tempered Glass, Black
DF20MBL	Metal Frame, Black
Required for Insert Installation	
DF20LBL	Louver, Glass, Frame (includes 6 x 6 Insert Surround)

Control Options

Model	Control Options for Millivolt Models (VFRL & VF20IN)
FRBC	Battery Operated Remote Control
FRBTC	Battery Operated Remote Control with Thermostat
FRBTP	Remote Control, Programmable, Battery Operated
FREC	Electric Remote

Model	Control Options for Millivolt Burners (VFRL)
FWSI	Wall Switch
TWV	Wall Thermostat - Reed Switch
TRW	Wall Thermostat - Wireless Remote

Optional Decorative Glass

Burner Size	Polished Black	Blue Clear	Clear Frost
18-inch	DG18BKP	DG18BUC	DG18CLF
24-inch	DG24BKP	DG24BUC	DG24CLF
30-inch	DG30BKP	DG30BUC	DG30CLF

Optional Decorative Tops

Burner Size	Brushed Stainless Steel	Black Reflective
18-inch	DT18SS	DT18PB
24-inch	DT24SS	DT24PB
30-inch	DT30SS	DT30PB
24-inch Multi-Sided	DTU24SS	DTU24PB

Suggested Empire Fireboxes

Model	VF Deluxe Firebox	Loft Series Burner
Standard Firebox		
VFD32FBO(F/L)	32-inch (Flush or Louver)	VFIL18, VFRL1810, VFRL18
VFD36FBO(F/L)	36-inch (Flush or Louver)	VFIL24, VFRL24
VFD42FBO(F/L)	42-inch (Flush or Louver)	VFIL30, VFRL30
Multi-Sided Firebox		
VFP36PB2E(F/L)	36-inch Peninsula (Flush or Louver)	VFRU24, VFU24
VFP36SB2E(F/L)	36-inch See-Through (Flush or Louver)	VFRU24, VFU24

Optional Firebox Liners (fit Deluxe 32, 36, and 42 fireboxes)

Size	Brushed Stainless Steel	Black Reflective
Standard Firebox		
32-inch	VBP32SSS	VBP32SKR
36-inch	VBP36SSS	VBP36SKR
42-inch	VBP42SSS	VBP42SKR
Multi-Sided Firebox		
36-inch Peninsula	VBPB36TSS	VBPB36TKR
36-inch See-Through	VBSB36TSS	VBSB36TKR

Vent-Free appliances may be installed in an aftermarket (mobile) home where not prohibited by state or local codes. The approval (G1-0504-90B) has been granted subject to the installation in compliance with CMR 248, 527 CMR 30, Massachusetts State Plumbing Code and/or the Massachusetts Fuel Gas Code.

Empire is committed to continuous product improvement; specifications are subject to change without notice. Dimensions in this brochure are approximate; read and follow the framing dimensions in the owners manual supplied with your Empire product. Specifications are subject to change without notice. Flame size, shape, and color will vary from photos.



This appliance is design-certified to the ANSI standard by:



Empire Comfort Systems
918 Freeburg Ave. Belleville, IL 62220-2623
info@empirecomfort.com

ECS-00864 3/22/10

The Empire Comfort Systems names and logos are registered U.S. trademarks.

www.empirecomfort.com