

Vent-Free Gas Log SetsHarmony Series Slope Glaze Series Contour Series

White Mountain Hearth Refractory Ponderosa Log Set (LS-24P) shown with Vent-Free Slope Glaze Burner System (VFSR-24)



White Mountain Hearth



White Mountain Hearth Charred Oak Log Set (LS-24C2) on a Vent-Free Slope Glaze Burner with variable remote control system (VFSV-24).

Shown with a 36-inch Breckenridge Deluxe Vent-Free Firebox (VFD36FB0L) trimmed in black louvers, black hood, and shown with optional Brick Liner, black frame, black door frame and black arch doors (DVF-36BL, VFY-36-SBL, and VFR-36-SCBL). The Cherry Finish on the 36-inch Corner Cabinet Mantel (EMBC3SC) adds drama and warmth to any setting.

Empire manufactures log sets and burners to suit any application in sizes ranging from 16 inches to 30 inches, in Natural Gas and LP.

We offer both ceramic fiber and traditional refractory concrete logs. Each log is hand-painted to bring out the rich detail.

Our Vent-Free Burners are approved for use in any certified vent-free firebox. They may be also installed in an existing wood-burning fireplace, with the damper closed, to operate as a vent-free heating system.

For applications where you want the ambiance of a fire without the heat, our Millivolt and manual burners are also certified for installation as decorative vented log sets. Because it is "decorative," the burner may not operate by thermostat and the installer must block the fireplace damper partially open. A flue-damper clamp is included with every burner.

Gas Burners and Log Sets

Beyond Real

From the curve of each log to the height of the stack, your White Mountain Hearth Log Set complements the burner pattern for a lifelike fire. Complete the illusion with one of our optional Ember Bed Kits and Platinum Glowing Embers.

Your White Mountain Hearth Vent-Free log set creates a consistent, controlled heat – without dangerous flare-ups or chilling die-downs. These gas logs warm your room quickly and efficiently, while using about half the energy of a vented gas log.

Ceramic Fiber Charred Oak Log Set (LS-24C2) with Vent-Free Slope Glaze Burner System (VFSR-24)

Toss the Matches, Grab the Remote Control

Our Millivolt burners include an on/off switch but offer the

option of using a wall thermostat, an on/off remote control, a thermostat/remote, and even a programmable remote. A thermostat may be added only when the burner is used as a vent-free heater.

Take charge of your new 99.9 percent efficient Vent-Free variable log set with White Mountain Hearth's standard, two-button remote control. Adjust the flame height from a low glow to a roaring fire or any comfort level in between.

Our Intermittent Pilot systems – available in Slope Glaze and Harmony burners – eliminate the standing pilot for even greater fuel savings. IP systems include a thermostat remote control and must be installed in Vent-Free applications only. For vented applications, we offer a non-thermostat remote (FRIP).

Even our manually controlled log sets offer three heat levels, to keep the cold winds at bay without overheating the room.



Ceramic Fiber Super Charred Oak Log Set (LS-24C2S Shown) with Vent-Free Slope Glaze Burner System (VFSR-24)

Harmony Burners and Logs

Harmony Burners and Matching Log Sets

Our Vent-Free Harmony Burner serves as the basis for our premium line of meaty, massive log sets – the Wildwood and Canyon. Special baffles within the burner induce movement in the flow of gas to accentuate the naturally flickering flames. Expanded ember bed models add another inch of glowing embers at the front of the fireplace.

- Standard and Expanded Bed burners
- 24-inch (38,000 Btu) and 30-inch (40,000 Btu) models
- Millivolt models include an on/off switch but will operate with Empire remote controls and thermostats (VFNR)
- Intermittent Pilot models include a variable flame height thermostat remote control (30 percent turndown) (VFXI & VFNI)
- Choose Super Wildwood Refractory, Wildwood Refractory, or Canyon Ceramic Fiber Log Set
- Standing Pilot models include a variable flame height remote control and thermostat (VFXV)

For applications where you want fire without heat, our Millivolt and IP burners are also certified for installation as decorative vented log sets. Because it is "decorative," the burner may not operate by thermostat and the installer must block the fireplace damper partially open. A flue-damper clamp is included, and non-thermostat remote controls are available.



Refractory Super Wildwood Log Set (LX-24WRS) on Vent-Free Harmony Burner (VFNI-24) with Decorative Cast Grate (DCG-24-BL)

Harmony Burners and Logs



Refractory Wildwood Log Set (LX-24WR) on Vent-Free Harmony Burner with Expanded Ember Bed (VFXI-24)



Ceramic Fiber Canyon Log Set (LX-24CF) on Vent-Free Harmony Burner (VFNI-24) with Decorative Cast Grate (DCG-24-BL)

Log Sets (Require Vent-Free Harmony Burner)

| Model | Log Set Description | Required Burner Size | Fits Empire Firebox | Ship Wt. (lb) |
|---------------|-------------------------|----------------------------|---|---------------------|
| Ceramic Fiber | | | | |
| LX-24CF | Canyon, 7-piece | 24 | VFN(R/I)24 fits: VFD36, VFP36, VFS36 VFX(I/V)24 fits: VFP36, VFS36 | 11 |
| LX-30CF | Canyon, 7-piece | 30 | VFN(R/I)30 fits: VFD42, VFP42, VFS42 VFX(I/V)30 fits: VFP42, VFS42 | 15 |
| Refractory | | | | |
| LX-24WR | Wildwood, 5-piece | 24 | VFN(R/I)24 fits: VFD36, VFP36, VFS36 VFX(I/V)24 fits: VFP36, VFS36 | 58 |
| LX-30WR | Wildwood, 5-piece | 30 | VFN(R/I)30 fits: VFD42, VFP42, VFS42 VFX(I/V)30 fits: VFP42, VFS42 | 61 |
| Refractory | | | | |
| LX-24WRS | Super Wildwood, 8-piece | 24 | VFN(R/I)24 fits: VFD36, VFP36, VFS36 VFX(I/V)24 fits: VFP36, VFS36 | 76 |
| LX-30WRS | Super Wildwood, 8-piece | 30 | VFN(R/I)30 fits: VFD42, VFP42, VFS42 VFX(I/V)30 fits: VFP42, VFS42 | 79 |

Vent-Free Harmony Burners (Fit Empire Deluxe, Premium, and Select Fireboxes)

| | | Log | | Non-Empire Minimum Firebox Dimensions | | | | | |
|--|---------------------------------|--------------------|--------------|---------------------------------------|---------------------|-------------------|-----------------|-------------|--|
| Model | Description | Length (inches) | Btu Input | Front Width (inches) | Rear Width (inches) | Depth (inches) | Height (inches) | Wt. (lb) | |
| Vent-Free - On/Off Millivolt, Standing Pilot | | | | | | | | | |
| VFNR-24 | Harmony Burner, 24-inch | 24 | 38,000 | 30 | 24 | 14 | 18 | 13 | |
| VFNR-30 | Harmony Burner, 30-inch | 30 | 40,000 | 34 | 27 | 14 | 18 | 14 | |
| Vent-Free - Inte | rmittent Pilot, Includes Thermo | stat Remote | Control | | | | | | |
| VFNI-24 | Harmony Burner, 24-inch | 24 | 38,000 | 30 | 24 | 14 | 18 | 13 | |
| VFNI-30 | Harmony Burner, 30-inch | 30 | 40,000 | 34 | 27 | 14 | 18 | 14 | |

Vent-Free Harmony Burners with Expanded Ember Bed (fit Empire Premium and Select Fireboxes)

| | | Log | | Non-Empire Minimum Firebox Dimensions | | | | | |
|--|-------------------------|--------------------|--------------|---------------------------------------|---------------------|-------------------|-----------------|-------------|--|
| Model | Description | Length (inches) | Btu Input | Front Width (inches) | Rear Width (inches) | Depth (inches) | Height (inches) | Wt. (lb) | |
| Intermittent Pilot, Includes Thermostat Remote Control | | | | | | | | | |
| VFXI-24 | Harmony Burner, 24-inch | 24 | 38,000 | 30 | 24 | 16 | 18 | 17 | |
| VFXI-30 | Harmony Burner, 30-inch | 30 | 40,000 | 34 | 27 | 16 | 18 | 18 | |
| Variable Flame, Ir | ncludes Variable Remote | | | | | | | | |
| VFXV-24 | Harmony Burner, 24-inch | 24 | 38,000 | 30 | 24 | 16 | 18 | 17 | |
| VFXV-30 | Harmony Burner, 30-inch | 30 | 40,000 | 34 | 27 | 16 | 18 | 18 | |



Refractory Ponderosa Log Set (LS-24P) shown with Vent-Free Slope Glaze Burner System (VFSR-24) rated at 36,000 Btu

Slope Glaze Burners and Matching Log Sets

Our popular Slope Glaze Burners raise the standard for dancing flames. Internal ceramic beads tumble the gas to create exceptionally realistic flame movement. Seven log looks from which to choose.

- 16, 18, 24 and 30-inch Vent-Free Burners up to 38,000 Btu
- Millivolt (VFSR), Manual (VFSM), Intermittent Pilot (VFSE), and Variable Flame (VFSV) models
- Choose from four Refractory and three Ceramic Fiber Log Sets



Refractory Stacked Aged Oak Log Set (LS-24SRAO) with Vent-Free Slope Glaze Burner System (VFSR-24)



Ceramic Fiber Birch Log Set (LS-24B2) with Vent-Free Slope Glaze Burner System (VFSR-24)



Refractory Super Sassafras Log Set (LS-24RSS) with Vent-Free Slope Glaze Burner System (VFSR-24)

Log Sets (Require Slope Glaze Burner)

| Model | Log Set Description | Required Burner Size | Fits Empire Firebox | Ship Wt. (lb) |
|---------------|----------------------------|----------------------------|---------------------------|---------------------|
| Ceramic Fiber | | | | |
| LS-18B2 | Birch, 4-piece | 18 | VFD32FB, VFP32FB, VFS32FB | 7 |
| LS-24B2 | Birch, 4-piece | 24 | VFD36FB, VFP36FB, VFS36FB | 10 |
| LS-30B2 | Birch, 4-piece | 30 | VFD42FB, VFP42FB, VFS42FB | 10 |
| LS-16C | Charred Oak, 4-piece | 16 | VFD32FB, VFP32FB, VFS32FB | 4 |
| LS-18C2 | Charred Oak, 4-piece | 18 | VFD32FB, VFP32FB, VFS32FB | 6 |
| LS-24C2 | Charred Oak, 4-piece | 24 | VFD32FB, VFP32FB, VFS32FB | 9 |
| LS-30C2 | Charred Oak, 4-piece | 30 | VFD36FB, VFP36FB, VFS36FB | 9 |
| LS-18C2S | Super Charred Oak, 6-piece | 18 | VFD32FB, VFP32FB, VFS32FB | 7 |
| LS-24C2S | Super Charred Oak, 6-piece | 24 | VFD36FB, VFP36FB, VFS36FB | 13 |
| LS-30C2S | Super Charred Oak, 6-piece | 30 | VFD42FB, VFP42FB, VFS42FB | 13 |
| Refractory | | | | |
| LS-18SRAO | Stacked Aged Oak, 7-piece | 18 | VFD32FB, VFP32FB, VFS32FB | 29 |
| LS-24SRAO | Stacked Aged Oak, 7-piece | 24 | VFD36FB, VFP36FB, VFS36FB | 35 |
| LS-30SRAO | Stacked Aged Oak, 7-piece | 30 | VFD42FB, VFP42FB, VFS42FB | 40 |
| LS-18RS | Sassafras, 6-piece | 18 | VFD32FB, VFP32FB, VFS32FB | 37 |
| LS-24RS | Sassafras, 6-piece | 24 | VFD36FB, VFP36FB, VFS36FB | 40 |
| LS-30RS | Sassafras, 6-piece | 30 | VFD42FB, VFP42FB, VFS42FB | 50 |
| LS-18RSS | Super Sassafras, 7-piece | 18 | VFD32FB, VFP32FB, VFS32FB | 52 |
| LS-24RSS | Super Sassafras, 7-piece | 24 | VFD36FB, VFP36FB, VFS36FB | 56 |
| LS-30RSS | Super Sassafras, 7-piece | 30 | VFD42FB, VFP42FB, VFS42FB | 66 |
| LS-18P | Ponderosa, 13-piece | 18 | VFD32FB, VFP32FB, VFS32FB | 47 |
| LS-24P | Ponderosa, 13-piece | 24 | VFD36FB, VFP36FB, VFS36FB | 51 |
| LS-30P | Ponderosa, 13-piece | 30 | VFD42FB, VFP42FB, VFS42FB | 64 |



Refractory Sassafras Log Set (LS-24RS) with Vent-Free Slope Glaze Burner System (VFSR-24)

Vent-Free Slope Glaze Burners

| | | Log | | ı | Non-Empire Minimun | n Firebox Dimensi | ons | Ship |
|--------------------|---------------------------------|--------------------|--------------|----------------------|---------------------|-------------------|--------------------|-------------|
| Model | Description | Length (inches) | Btu Input | Front Width (inches) | Rear Width (inches) | Depth (inches) | Height (inches) | Wt. (lb) |
| Manual, Standir | ng Pilot/Piezo | | | | | | | |
| VFSM-18 | Slope Glaze Burner | 18 | 32,000 | 32 | 21 | 14 | 17 | 22 |
| VFSM-24 | Slope Glaze Burner | 24 | 36,000 | 34 | 27 | 14 | 18 | 25 |
| VFSM-30 | Slope Glaze Burner | 30 | 38,000 | 38 | 30 | 14 | 20 | 32 |
| On/Off Millivolt, | Standing Pilot | | | | | | | |
| VFSR-16 | Slope Glaze Burner | 16 | 25,000 | 24 | 18 | 11 1/2 | 18 | 18 |
| VFSR-18 | Slope Glaze Burner | 18 | 32,000 | 28 | 17 | 14 | 17 | 24 |
| VFSR-24 | Slope Glaze Burner | 24 | 36,000 | 30 | 23 | 14 | 18 | 27 |
| VFSR-30 | Slope Glaze Burner | 30 | 38,000 | 34 | 26 | 14 | 20 | 30 |
| Variable Flame, | Includes Variable Remote, Star | nding Pilot/I | Piezo | | | | | |
| VFSV-16 | Slope Glaze Burner | 16 | 25,000 | 24 | 18 | 11 1/2 | 18 | 18 |
| VFSV-18 | Slope Glaze Burner | 18 | 32,000 | 28 | 17 | 14 | 17 | 24 |
| VFSV-24 | Slope Glaze Burner | 24 | 36,000 | 30 | 23 | 14 | 18 | 27 |
| VFSV-30 | Slope Glaze Burner | 30 | 38,000 | 34 | 26 | 14 | 20 | 30 |
| Intermittent Pilot | t, Includes Thermostat Variable | Remote | | | | | | |
| VFSE-18 | Slope Glaze Burner | 18 | 32,000 | 28 | 17 | 14 | 17 | 25 |
| VFSE-24 | Slope Glaze Burner | 24 | 36,000 | 30 | 23 | 14 | 18 | 28 |
| VFSE-30 | Slope Glaze Burner | 30 | 38,000 | 34 | 26 | 14 | 20 | 31 |

Log Set and Contour Burner Combos

Vent-Free Contour Log Set/Burner Systems

These systems combine the burner and log set into one package. Because they require a minimum of just 12 inches firebox depth, these compact systems fit easily into most fireplaces.

- 18, 24 and 30-inch Vent-Free Burners up to 40,000 Btu
- . Millivolt (VFDR), Manual (VFDM), and Thermostat (VFDT) models
- Special 10,000 Btu Millivolt model for bedroom applications (where allowed by code)
- Choose Whiskey River Refractory or Flint Hill Ceramic Fiber model

Flint Hill Log Set

The Flint Hill Log Set features richly detailed, hand-painted Ceramic Fiber logs mounted atop our Vent-Free Contour Burner. Includes glowing embers to add to the illusion of a real wood fire at any heat setting.

This competitively priced log/burner is ideal for existing fireplaces and fireboxes and for new construction.



Ceramic Fiber Flint Hill Log Set and Vent-Free Burner Combination (VFDR-24-LB)

Log Set and Contour Burner Combos

Whiskey River Log Set

The Whiskey River Log set features the same burner and ember package as the Flint Hill but with chunky, hand-painted Refractory logs.

The Whiskey River set delivers rich warmth and bold looks to complement any style.

The Flint Hill and Whiskey River are also offered in 10,000 Btu models for bedroom applications, where allowed by code.



Refractory Whiskey River Log Set and Vent-Free Burner Combination (VFDR-18-LBW)

Vent-Free Contour Burner & Log Set Combinations

| | | | | Minimum Firebox Dimensions | | | | Ship |
|------------------|------------------------|--------------|-------------------------|----------------------------|---------------------|-------------------|-----------------|-------------|
| Model | Log Set Description | Btu Input | Fits Empire Model | Front Width (inches) | Rear Width (inches) | Depth (inches) | Height (inches) | Wt. (lb) |
| VFDR-18LB10 | Flint Hill, 5-piece | 10,000 | VFD32FB, VFP32, VFS32FB | 28 | 17 | 12 | 17 | 21 |
| VFD(M,R,T)-18LB | Flint Hill, 5-piece | 28,000 | VFD32FB, VFP32, VFS32FB | 28 | 17 | 12 | 17 | 21 |
| VFD(M,R,T)-24LB | Flint Hill, 5-piece | 34,000 | VFD32FB, VFP32, VFS32FB | 30 | 23 | 12 | 18 | 22 |
| VFD(M,R,T)-30LB | Flint Hill, 7-piece | 40,000 | VFD36FB, VFP36, VFS36FB | 34 | 26 | 12 | 20 | 27 |
| VFDR-18LBW10 | Whiskey River, 7-piece | 10,000 | VFD32FB, VFP32, VFS32FB | 28 | 17 | 12 | 17 | 48 |
| VFD(M,R,T)-18LBW | Whiskey River, 7-piece | 28,000 | VFD32FB, VFP32, VFS32FB | 28 | 17 | 12 | 17 | 48 |
| VFD(M,R,T)-24LBW | Whiskey River, 7-piece | 34,000 | VFD32FB, VFP32, VFS32FB | 30 | 23 | 12 | 18 | 54 |
| VFD(M,R,T)-30LBW | Whiskey River, 7-piece | 40,000 | VFD36FB, VFP36, VFS36FB | 34 | 26 | 12 | 20 | 67 |

Multi-Sided Log Sets and Burners



White Mountain Hearth Stone River Log Set (LSU-24SF) on a Vent-Free Slope Glaze Vista Burner. Shown in a peninsula firebox with custom tile surround. The optional Large Log Embers Kit (EK-2) and Platinum Glowing Embers (PE20) add that extra spark of realism.

Multi-Sided Slope Glaze Burners and Matching Log Sets

Designed to fit see-through and peninsula fireboxes, our Vent-Free Slope Glaze Vista Burners provide a great view from any angle. Ceramic beads inside the burner tumble the gas to create exceptionally realistic flame movement.

- 18, 24 and 30-inch Vent-Free Vista Burners up to 40,000 Btu
- . Millivolt system Includes an on/off switch but will operate with Empire remote controls
- Choose from Rock Creek Refractory or Stone River Ceramic Fiber Log Sets
- Choose Millivolt or Intermittent Pilot

Multi-Sided Log Sets and Burners







Rugged Refractory logs give the Rock Creek Log Set (LSU-24RR) a rustic look on a grand scale.

Opposite Side View (above) and End View (below)





Opposite Side View (above) and End View (below)



The Stone River Ceramic Fiber Log Set (LSU-24SF) provides a different look from every angle. The Vent-Free Slope Glaze Vista Burner (VFSUR-24) neatly conceals its controls behind a sliding panel.

Log Set Descriptions

| Model | Log Set Description | Burner | Ship Wt. (lb) | Model | Log Set Description | Burner | Ship Wt. (lb) |
|------------|------------------------|--------|------------------|---------------|------------------------|--------|------------------|
| Refractory | | | | Ceramic Fiber | | | |
| LSU-18RR | Rock Creek, 9-Log | 18 | 48 | LSU-18SF | Stone River, 5-Log | 18 | 6 |
| LSU-24RR | Rock Creek, 11-Log | 24 | 58 | LSU-24SF | Stone River, 6-Log | 24 | 9 |
| LSU-30RR | Rock Creek, 11-Log | 30 | 69 | LSU-30SF | Stone River, 6-Log | 30 | 10 |

Vent-Free Slope Glaze Vista Burner

| | | Log | | Non-Empire Minimum Firebox Dimensions | | | | | |
|----------------|------------------------------|-----|--------------|---------------------------------------|---------------------|-------------------|--------------------|-------------|--|
| Model | Model Description | | Btu Input | Front Width (inches) | Rear Width (inches) | Depth (inches) | Height (inches) | Wt. (lb) | |
| Millivolt, Rem | ote Ready | | | | | | | | |
| VFSUR-18 | Slope Glaze Vista Burner, MV | 18 | 36,000 | 22 | 22 | 17 | 17 | 34 | |
| VFSUR-24 | Slope Glaze Vista Burner, MV | 24 | 38,000 | 28 | 28 | 17 | 18 | 43 | |
| VFSUR-30 | Slope Glaze Vista Burner, MV | 30 | 40,000 | 32 | 32 | 17 | 18 | 49 | |
| VFSUE-18 | Slope Glaze Vista Burner, IP | 18 | 36,000 | 22 | 22 | 17 | 17 | 34 | |
| VFSUE-24 | Slope Glaze Vista Burner, IP | 24 | 38,000 | 28 | 28 | 17 | 18 | 43 | |
| VFSUE-30 | Slope Glaze Vista Burner, IP | 30 | 40,000 | 32 | 32 | 17 | 18 | 49 | |

Loft Series Burners

Loft Burner Systems

Loft Burners deliver a contemporary look with an artistic flair – by itself or accessorized to suit the room. Choose decorative tops and firebox liners, in reflective black or brushed stainless steel, and crushed glass in black polished, blue clear, and clear frost.

- 18, 24 and 30-inch Vent-Free Burners up to 40,000 Btu
- · Millivolt models include an on/off switch but will operate with Empire remote controls and thermostats
- Intermittent Pilot models include a variable flame height thermostat remote control with 30 percent turndown (for vent-free installation only)
- Special 10,000 Btu Millivolt model for bedroom applications (where allowed by code)

A vent-free Millivolt Loft Burner may also be installed as a decorative appliance in a vented fireplace to provide ambiance and light – but without the heat. In a vented installation, the burner cannot be operated by thermostat, and the flue damper must be blocked open. A damper clamp is included with all Loft burners. Because IP Loft Burners include a thermostat remote and may not be installed as decorative appliances, a non-thermostat remote is available.



Loft Series Vent-Free Burner (VFRL-24) with Stainless Steel Decorative Top (DT-24-SS). Shown in existing masonry firebox.

Loft Burner Decorative Accessories



Top Row left to right: No Decorative Options, Polished Black Decorative Top, Brushed Stainless Steel Decorative Top.

Bottom Row left to right: Blue Clear Decorative Glass, Medium Decorative Rocks and Accent Pebbles, Polished Black Decorative Glass.

(Clear Frost Decorative Glass shown on opposite page)

Loft Series Burners

Decorative Media



Topaz Clear Drops One-inch



Onyx Solid Drops One-inch



Aqua Blue Droplets 1/2-inch



Sangria Luster Droplets 1/2-inch



Glacier Ice Droplets 1/2-inch



Blue Clear Crushed



Clear Frost Crushed

Copper Reflective Crushed



Black Polished Crushed



Bronze Reflective Crushed



Medium Rocks



Accent Pebbles



Loft Series Vent-Free Multi-sided burner (VFRU-24) with Clear Frost Decorative Glass (DG-30-CLF). Shown in a Vent-Free peninsula firebox with Flush Louvers.

Vent-Free Loft Series Burners

| | | | | Non-En | npire Minimum | ı Firebox Dim | ensions | Ship |
|-------------------|-------------------------------------|--------------|-----------------------|----------------------|---------------------|-------------------|-----------------|-------------|
| Model | Description | Btu Input | Fits Empire Fireboxes | Front Width (inches) | Rear Width (inches) | Depth (inches) | Height (inches) | Wt. (lb) |
| On/Off Millivol | t, Standing Pilot | | | | | | | |
| VFRL-18-10 | Loft Burner, 18-inch | 10,000 | VF(D,P,S)32 | 28 | 21 | 13 | 17 | 13 |
| VFRL-18 | Loft Burner, 18-inch | 26,000 | VF(D,P,S)32 | 28 | 21 | 13 | 17 | 13 |
| VFRL-24 | Loft Burner, 24-inch | 36,000 | VF(D,P,S)36 | 34 | 27 | 13 | 18 | 15 |
| VFRL-30 | Loft Burner, 30-inch | 40,000 | VF(D,P,S)42 | 40 | 33 | 13 | 20 | 18 |
| Intermittent Pilo | rt, Includes Thermostat Variable Re | mote Control | | | | | | |
| VFIL-18 | Loft Burner, 18-inch | 26,000 | VF(D,P,S)32 | 28 | 21 | 13 | 17 | 14 |
| VFIL-24 | Loft Burner, 24-inch | 36,000 | VF(D,P,S)36 | 34 | 27 | 13 | 18 | 16 |
| VFIL-30 | Loft Burner, 30-inch | 40,000 | VF(D,P,S)42 | 40 | 33 | 13 | 20 | 18 |

Vent-Free Multi-Sided Loft Series Burners

| rent-Free Mul | | | | | | | | |
|---|----------------------------------|--------------|---------------------------------------|----------------------|---------------------|-------------------|-----------------|-------------|
| | | | Non-Empire Minimum Firebox Dimensions | | | | | |
| Model | Description | Btu Input | Fits Empire Fireboxes | Front Width (inches) | Rear Width (inches) | Depth (inches) | Height (inches) | Wt. (lb) |
| On/Off Millivolt | t, Standing Pilot | | | | | | | |
| VFRU-24 | Multi-Sided Loft Burner, 24-inch | 36,000 | VFP36(S,P)B | 32 | 32 | 17 1/2 | 18 | 21 |
| Intermittent Pilot, Includes Thermostat Variable Remote Control | | | | | | | | |
| VFIU-24 | Multi-Sided Loft Burner, 24-inch | 36,000 | VFP36(S,P)B | 32 | 32 | 17 1/2 | 18 | 20 |

Decorative Accessories for Loft Series Burners

| | | | | | Decorative Media* | | |
|----------------|----------------------------------|------------------------------|-------------------------------------|---------------------------------|----------------------------------|-----------------------------------|--------------------|
| Burner Size | Polished Black Decorative Top | Brushed SS Decorative Top | Black Polished Decorative Glass* | Blue Clear Decorative Glass* | Clear Frost Decorative Glass* | Medium Sized Decorative Rocks* | Accent Pebbles* |
| Standard Loft | Burners | | | ` | | | |
| 18-inch | DT-18-PB | DT-18-SS | DG-1-BKP | DG-1-BUC | DG-1-CLF | DR-1-FMA | DRFPA |
| 24-inch | DT-24-PB | DT-24-SS | DG-1-BKP | DG-1-BUC | DG-1-CLF | DR-1-FMA | DRFPA |
| 30-inch | DT-30-PB | DT-30-SS | DG-1-BKP | DG-1-BUC | DG-1-CLF | DR-1-FMA | DRFPA |
| Multi-Sided Lo | oft Burners | | | | | | |
| 24-inch | DT-24-PB | DT-24-SS | DG-1-BKP | DG-1-BUC | DG-1-CLF | DR-1-FMA | DRFPA |

^{*}Decorative Glass and Rocks cover about 1 sq. ft. Pebbles cover 1/2 sq. ft. Multiple packages will be required.

Control Accessories

| Model | Description Note: Thermostats may not be used in vented applications | Ship Wt. |
|--------|--|-------------|
| FRBC | Battery Operated Remote Control - On/Off | 1 |
| FRBTC | Battery Operated Remote Control w/ Thermostat (not for vented applications) | 1 |
| FREC | Electric Remote Control – On/Off | 1 |
| FRBTP | Programmable Remote Control, Battery Operated (not for vented applications) | 2 |
| FWS-1 | Wall Switch - On/Off | 1 |
| TMV | Wall Thermostat, Millivolt - Reed Switch (not for vented applications) | 2 |
| TRW | Wireless Remote Wall Thermostat (not for vented applications) | 2 |
| Model | Non-Thermostat Remotes Replaces thermostat remote transmitter when installing a vent-free IP burner in a vented application. | Ship Wt. |
| FRIP | Battery Operated Non-Thermostat Remote Control Transmitter (Fits VFIL, VFXI, VFNI, VFSE Burners) | 1 |
| FRIPXV | Battery Operated Non-Thermostat Remote Control Transmitter | 1 |

Log Set Accessories

| Model | Description | Ship Wt. |
|-----------|--|-------------|
| ADV110-6V | Adapter 110 AC to 6 Volt DC (fits VFSE Burners) | 2 |
| DCG-24-BL | Decorative Cast Grate, 24-inch, Black (Slope & Harmony only) | 10 |
| EK-1 | Ember Kit | |
| EK-2 | Large Log Ember Kit | 8 |
| ELH-1 | Adjustable Fireplace Hood (28-inch to 48-inch) Black | 5 |
| PE20 | Platinum Glowing Embers (1 set) | |
| PE20-12 | Platinum Glowing Embers (Box of 12) | 2 |
| LR-18 | Riser, 2-inch, for Slope Glaze Burner, 18-inch | 5 |
| LR-24 | Riser, 2-inch, for Slope Glaze Burner, 24-inch | 6 |
| LR-30 | Riser, 2-inch, for Slope Glaze Burner, 30-inch | 6 |

| Gas Inlet | | | |
|------------------------------|---|--|--|
| Type of Gas (State on Order) | Natural or LP | | |
| Iron Pipe Size (N.P.T.) | 3/8-inch | | |
| Ignition System | Standing Pilot/Piezo and Intermittent Pilot | | |
| | | | |

Warranty

All vented parts carry a three-year limited warranty.

All vent-free parts carry a five-year limited warranty with a 5-year limited labor warranty.

All remote controls carry a one-year limited parts warranty

Installation and Safety

Pilot equipped with automatic shut-off and Oxygen Depletion Sensor on Vent-Free Burners. Refer to your Owner's Manual for complete installation and safety information.



Decorative Cast Grates (DCG-24-BL) on 24-Inch Canyon Log Set (LX-24CF) on Vent-Free Harmony Burner.



EK-1 Traditional Ember Bed Kit includes six burnt log pieces, white ash, and lava rock.



EK-2 Large Ember Kit available for Multi-sided log sets or large fireplaces.



24-Inch Sassafras Log Set (LS-24RS) on Vent-Free Slope Glaze Burner with LR-24 Log Riser in Vent-Free Select Firebox.

Member of the following industry associations:















This appliance is design-certified

to the ANSI standard by:







918 Freeburg Ave. Belleville, IL 62220-2623 e-mail: info@empirecomfort.com

WMH-00046 1/01/17

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. Flame size, shape, and color will vary from photos. Log Sets shown with Platinum Glowing Embers (PE20) and Ember Bed Kit (EK-1).