

# **Tahoe Direct-Vent Fireplaces**

**Deluxe, Premium, and Luxury** 

Tahoe DVX36FP Direct-Vent Fireplace with Banded Brick Liner installed in a Custom Mantel, with Custom Marble Surround, Matte Black Arch Louvers and Matte Black Extruded Aluminum Frame.



White Mountain Hearth – The Pinnacle of Efficiency



White Mountain Hearth Tahoe direct-vent fireplaces draw in fresh outside air to support combustion and exhaust combustion by-products to the outdoors.

The Tahoe's vent-within-a-vent isolates the incoming fresh air from the exhaust, yet still requires just a single hole through the wall or roof. This makes them attractive, reliable heat sources for any home.

Many Tahoe fireplaces are heater rated, with a maximum Steady State Efficiency of up to 82 percent for Deluxe and Premium and 85 percent for Luxury models. Louvers at the top and bottom help circulate the warmed air. All controls are discreetly concealed behind the lower panel.

The fireplace's simple, elegant design features hembent seams that seal better and eliminate dozens of screws and fasteners – for a more rigid box that eliminates installation headaches.

All models include glowing embers and lava rock for the ultimate in realism.

Fireplace screens, available as options for all directvent systems, protect you and your family from inadvertently touching the hot glass.

#### **Tahoe Fireplace Ignition Technologies**

Tahoe fireplaces are offered in three distinct ignition technologies.

**Millivolt** models feature a standing pilot that you light at the beginning of each heating season using the pushbutton Piezo igniter. Millivolt systems require no electric or battery backup. The systems work with any of our seven remote control accessories – from simple wall switches to thermostats to hand-held programmable remotes. See the complete list on the back of this brochure. We offer Millivolt models in Deluxe, Deluxe Clean Face, Premium, and Luxury fireplaces.

**Intermittent Pilot** models eliminate the standing pilot for even greater energy savings. IP requires 120V AC to operate on a daily basis, but can run on battery backup to provide heat during a power outage. IP technology works with any of our remotes, and is available in Multi-Function models.

**Multi-Function Remote** models include a thermostat remote control that automatically varies flame height and blower speed to maintain your pre-set temperature. While the technology is sophisticated, the remote control is easy to use – with a large readout and just six large buttons. Unlike a TV remote, the remote does not need to point at the fireplace to work, so it can be placed anywhere in the room. Best of all, these models can be switched to operate with a standing pilot so they can continue to provide heat when electric power fails. Multi-Function Remote technology is available on Premium and Luxury Tahoe fireplaces only.

While all of these systems can provide heat during a power outage, electric accessories – such as blowers and lights – will not work until power is restored. Even without the blower, the heat generated by your fireplace will circulate by natural convection.

# **Deluxe Series**

#### **Deluxe Models**

- 18,000 Btu, 32-inch, 5-piece Log Set
- 20,000 Btu, 36-inch, 5-piece Log Set
- 25,000 Btu, 42-inch, 7-piece Log Set
- 28,000 Btu, 48-inch, 7-piece Log Set

#### **Deluxe Clean Face Models**

- 18,000 Btu, 32-inch, 7-piece Log Set
- 20,000 Btu, 36-inch, 7-piece Log Set
- 25,000 Btu, 42-inch, 7-piece Log Set

Deluxe models feature our Contour tube-style burner, designed to complement the hand-painted ceramic fiber log set, and produce a natural dancing flame.

Choose a conventional Deluxe Tahoe model – with louvers and available trim kits – or a Clean Face Deluxe Fireplace – with a discreet air distribution channel that eliminates the look of louvers, yet still allows you to operate the optional blower. Both feature large heat-resistant, tempered glass windows that provide an unobstructed view to the log set.

Both the Deluxe and Deluxe Clean Face Models share optional liners offerings – Aged Brick, Herringbone, Stacked Limestone, and Black Reflective.

All of our Deluxe models require just 16 inches of depth and use  $4 \times 65/8$  venting, making them ideal for applications where wall-cavity space is tight.

Conventional Deluxe fireplaces may be installed in the wall or in a cabinet or corner mantel. Clean Face systems are designed for in-wall installation. Tile or other noncombustible material may be used to conceal the outer edge of the fireplace to provide a true built-in appearance.

Deluxe and Deluxe Clean Face models are offered in Millivolt and Intermittent Pilot.



DVD36FP Deluxe Direct-Vent Fireplace with Black Arch Louvers and Outer Frame in a Cherry Standard Mantel.



DVCD36FP Deluxe Clean Face Direct-Vent Fireplace with Black Reflective Liner in Custom Mantel with Tile Surround.



Tahoe Premium 42 Direct-Vent Fireplace (DVP42FP) shown with Optional Herringbone Brick Liner

### **Tahoe Premium Models**

- 25,000 Btu Nat, 36-inch, 4-piece Log Set, 4 x 6 5/8 Venting
- 27,000 Btu LP, 36-inch , 4-piece Log Set, 4 x 6 5/8 Venting (Top-Vent Only)
- 28,000 Btu, 42-inch, 4-piece Log Set, 5 x 8 Venting
- 30,000 Btu, 48-inch, 4-piece Log Set, 5 x 8 Venting

The Premium Tahoe includes a tempered glass view window and a four-piece log set, mounted atop our legendary Slope Glaze Burner for a rich flame pattern within a taller, deeper log stack that complements the deeper fireplace (20 inches).

Liner options for Premium Models include: Aged Brick, Herringbone, Stacked Limestone, and Black Reflective.

Premium Tahoe Fireplaces are available in Millivolt, and in Green Earth Preferred Intermittent Pilot and Multi-Function Remote Control models.



DVP36FP Direct-Vent Fireplace with White Profile Mantel shown with Optional Herringbone Brick Liner, Hammered Pewter Outer Frame, Leaf Louvers, and Bottom Trim.

# **Luxury Series**



DVX42FP Luxury Direct-Vent Fireplace with Custom Mantelshelf and Slate Tile Surround.

### **Tahoe Luxury Models**

- 35,000 Btu Nat, 36-inch, 13-piece Log Set, 4 x 6 5/8 Venting (Top-Vent Only)
- 30,000 Btu LP, 36-inch, 13-piece Log Set, 4 x 6 5/8 Venting (Top-Vent Only)
- 37,500 Btu Nat, 42-inch, 13-piece Log Set, 5 x 8 Venting (Top-Vent Only)
- 35,000 Btu LP, 42-inch, 13-piece Log Set, 5 x 8 Venting (Top-Vent Only)



Tahoe Luxury 42 Direct-Vent Fireplace (DVX42FP) shown with Banded Brick Liner

Tahoe Luxury models retain the same overall dimensions as Premium models, but feature ceramic glass (for better heat transfer), a dimmer-controlled accent lamp inside the fireplace, automatic blower, and an intricately detailed 13-piece log set.

The larger Slope Glaze Excess Burner provides a fuller ember bed and generates more heat than a comparably sized Premium model.

Liner options for Luxury Models include: Banded Brick, Stacked Limestone, and Black Reflective.

Luxury models are offered in Millivolt, IP, and Multi-Function remote models.



# **Options & Accessories**

#### **Options & Accessories**

The optional FreshAir+ System, for Premium and Luxury models, blends warmed air with outside air to continuously freshen your indoor air.

#### **Mantels**

We offer Standard Cabinet and Corner Cabinet Mantels finished in Cherry, Nutmeg, Dark Oak, Oak (light), and White. Or choose unfinished oak or unfinished hardwood. Both are sanded and ready to finish. Standard Mantels fit Deluxe and Premium models and feature a small base integrated into the front. Availability of mantels varies by model. Ask your dealer for details.

### **Controls**

Take charge of your Millivolt or IP fireplace with a batteryoperated remote control, thermostat remote, electric remote control, wall thermostats, or wall switch.



FRBTP Remote Control



FRBTC Thermostat Remote Control



Multi-Function Remote Control



FRBC or FREC Remote Control



IP Thermostat Remote Control



FWS Wall Switch



TRW Wall Thermostat



TMV Wall Thermostat

# **Outer Frames and Bottom Trim**

Our metal three-piece outer frames let you transition from your fireplace to any adjoining surface – wooden mantel, tile, stone, or any noncombustible material. Choose from steel frames – with traditional crisp lines – or our new extruded aluminum frames – with a profile that combines gentle concaves with flat surfaces. Each is available in matte black, hammered pewter, polished brass, and stainless steel finish.

Optional bottom trim completes the fourth side of the frame.

#### Extruded Aluminum Frames



Matte Black (Shown on Cherry Mantel)



Hammered Pewter (Shown on Oak Mantel)



(Shown on Dark Oak Mantel)



Stainless Steel (Shown on White Mantel)

## Decorative Doors - include handles, screens, and hinges

Tahoe Decorative Trim is available in Classic Matte Black, Modern Stainless Steel, Rich Hammered Pewter, and Traditional Polished Brass. Accessory availability varies by model. Contact Empire for availability before ordering brass accessories.



Decorative Door Plain Rectangle



Decorative Door Plain Arch

# **Decorative Frames**



Decorative Frame Rectangle with hinge mounting points

Liners



Decorative Door Mission Rectangle



Decorative Door Mission Arch



Decorative Frame Arch (available without hinge mounting points in Matte Black only)



Decorative Door Leaf Rectangle



Decorative Door Leaf Arch

### **Decorative Louvers**



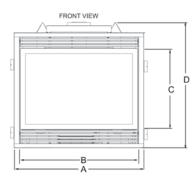


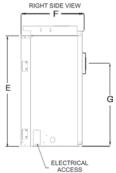
Decorative Louver Leaf

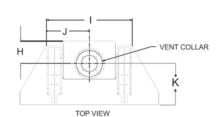


\*Stacked Limestone Liner not available for 48-inch Models

# Fireplace Dimensions (in inches)





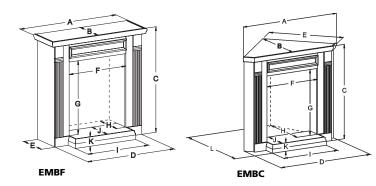


	DVD32FP	DVD36FP	DVD42FP	DVD48FP	DVCD32FP	DVCD36FP	DVCD42FP	DVP36FP	DVP42FP	DVP48FP	DVX36FP	DVX42FP
Α	34	37	43	49	34	37	43	39	43	49	39	43
В	31	34	40	46	31	34	40	36	40	46	36	40
С	23 1/16	23 1/16	25 1/16	25 1/16	23 1/16	23 1/16	25 1/16	25 1/16	25 1/16	25 1/16	25 1/16	25 1/16
D	35 5/8	35 5/8	37 5/8	37 5/8	35 5/8	35 5/8	37 5/8	37 5/8	37 5/8	37 5/8	40 3/4	40 3/4
E	32 3/4	32 3/4	34 3/4	34 3/4	32 3/4	32 3/4	34 3/4	34 3/4	34 3/4	34 3/4	34 3/4	34 3/4
F	16 3/8	16 3/8	16 3/8	16 3/8	16 3/8	16 3/8	16 3/8	19 7/8	19 7/8	19 7/8	19 7/8	19 7/8
G	24 1/2	24 1/2	26 1/2	26 1/2	24 1/2	24 1/2	26 1/2	26 1/2 (Nat)	26	26	N/A	N/A
н	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8	7 1/8
1	21 1/2	24 1/2	30 1/2	36 1/2	21 1/2	24 1/2	30 1/2	27	26 1/2	32 1/2	26 1/2	26 1/2
J	10 3/4	12 1/4	15 1/4	18 1/4	10 3/4	12 1/4	15 1/4	13 1/2	13 1/4	16 1/4	13 1/4	13 1/4
к	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	12 3/4	12 3/4	12 3/4	12 3/4	12 3/4

# **Tahoe Standard Mantel Specifications** (in inches)

Mantels available in cherry, dark oak, oak, nutmeg, white, unfinished hardwood, and unfinished oak.

Model	A Top Width	B Top Depth	C Height	D Cabinet Width	E Cabinet Depth	F Opening Width	G Opening Height	H Inside Depth	l Base Width	J Base Depth	K Base Height	L Corner Depth	Fits
EMBF-1S	56 3/4	22 1/4	51 3/8	49	19 1/8	34 1/2	33 3/4	18 1/2	38 1/2	22 1/2	3 1/4		DVD32FP
EMBF-2S	60 3/4	22 1/4	51 3/8	53	19 1/8	38 1/2	33 3/4	18 1/2	42 1/2	22 1/2	3 1/4		DVD36FP
EMBF-3S	62 3/4	25 3/4	53 3/8	55	22 5/8	40 1/2	35 3/4	22	44 1/2	22 1/2	3 1/4		DVP36FP
EMBF-4S	66 3/4	25 3/4	53 3/8	59	22 5/8	44 1/2	35 3/4	22	48 1/2	22 1/2	3 1/4		DVD42FP/DVP42FP
EMBC-1S	63	37 1/4	51 3/8	57 3/4	44 1/2	34 1/2	33 3/4	33 1/2	38 1/2	20 3/4	3 1/4	40	DVD32FP
EMBC-2S	67	39 1/4	51 3/8	61 3/4	47 3/8	38 1/2	33 3/4	35 1/2	42 1/2	20 3/4	3 1/4	42	DVD36FP
EMBC-3S	69	40 1/4	53 3/8	63 3/4	48 3/4	40 1/2	35 3/4	36 1/2	44 1/2	20 3/4	3 1/4	43	DVP36FP
EMBC-4S	73	42 1/4	53 3/8	67 3/4	51 5/8	44 1/2	35 3/4	38 1/2	48 1/2	20 3/4	3 1/4	45	DVD42FP/DVP42FP



#### Warranty for All Models

All parts carry a 3-year limited warranty

All Remote Controls carry a 1-year limited warranty

Note: 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.

Refer to your Owner's Manual for complete installation and safety information

Gas Inlet for All Models					
Type of Gas (State on Order)	Natural or LP				
Iron Pipe Size (N.P.T.)	1/2 inch				

#### For information on Multi-Sided Direct-Vent Fireplaces see the White Mountain Hearth Multi-Sided Brochure.

Empire Comfort Systems Inc., has manufactured safe, reliable gas-fired decorative appliances and heating systems since 1932. We take pride in our reputation for quality products, backed by the best sales, service, and distribution network in this industry. These fireplaces combine proven technologies with exceptional artistry and craftsmanship to enhance the ambiance of any home.

Member of the following industry associations:



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