

Innsbrook Traditional & Loft Contemporary Vent-Free Fireplace Inserts

Innsbrook 28,000 Btu Vent-Free Fireplace Insert shown with optional 6 x 6-inch Metal Surround and Arch Louvers in Stainless Steel.



Vent-Free Fireplace Inserts by Empire Comfort Systems



Why Use an Insert?

A vent-free gas insert turns your existing wood-burning fireplace into an attractive and efficient heat source.

A wood-burning fireplace sends more than half of its heat up the flue, creating negative pressure in your home, which draws outside air through gaps in doors and windows that actually makes your home colder. A wood fire can also create ash and fumes that dirty your home and aggravate your allergies.

Vent-free fireplace inserts are classified as zone heating appliances. Zone heating is inherently more efficient than your existing wood-burning fireplace or your central furnace. A central furnace wastes 20 to 30 percent of the heat energy through ductwork losses and sends much of the remaining heat to unoccupied rooms.

Zone heating creates and transmits heat directly into the room. This lets you turn down your whole-house thermostat and use your fireplace insert to efficiently warm the room you use most.

All of our vent-free inserts feature an Oxygen Depletion Sensor (ODS) to instantly shut off the burner if oxygen levels drop to unsafe levels.

Don't have an existing fireplace? These vent-free systems are also certified for zero-clearance installation in any wall. Just add one of our available surrounds to create an attractive in-wall fireplace.

Innsbrook Traditional or Loft Contemporary Vent-Free Insert

Rated at 20,000 or 28,000 Btu, both the traditional Innsbrook insert and the contemporary Loft insert are 99-percent efficient to warm your room quickly on even the coldest days. And a special 10,000 Btu Loft model is available for bedroom applications, where allowed by code.

Innsbrook traditional inserts are offered with a built-in thermostat, with a Millivolt system, and with our Green Earth Preferred Intermittent Pilot (IP) system. All of these inserts operate without electric power to provide heat during power outages.

The Innsbrook Traditional Millivolt and IP systems can operate with an optional remote, a wall thermostat, or even a programmable remote control thermostat (see page 7).

Features

Loft contemporary inserts are available in Millivolt and in our Green Earth Preferred Intermittent Pilot (IP) system, which eliminates the standing pilot for even greater energy savings.

The Loft IP system includes a thermostat remote control to light your fireplace insert at the push of a button and maintain your pre-set temperature all day long. In the event of a power failure, this unique IP system can be switched to operate with a standing pilot to provide uninterrupted heat.



Standard Features

We offer Vent-Free Inserts in two sizes (20,000 Btu and 28,000 Btu) and in two styles (traditional and contemporary) – so you are sure to find one to fit your existing wood-burning fireplace.

A 10,000 Btu contemporary system is available for bedroom applications – where allowed by codes.

If you don't have a fireplace, we offer surrounds that let you install any of these systems as an in-wall fireplace.

Our Innsbrook Vent-Free inserts feature Banded Brick Liners, with hand-painted ceramic fiber logs nestled atop the variable-flame burner, to create an exceptionally attractive traditional fireplace. The unique Slope Glaze Flair Burner produces natural flickering flames that dance and delight – warming your heart as it warms your soles.

Awaken your inner artist with a Loft Series Vent-Free Insert – with contemporary linear burner in a porcelain lined firebox that reflects the mesmerizing flame to create depth and visual interest from any angle.



Options & Accessories

Your new Vent-Free insert will require a surround kit to conceal the original fireplace opening. For Innsbrook traditional models, choose an old-world style three-piece cast iron surround with rich details at the corners, keystone, and columns, or one of our steel surrounds with either 6-inch top and side panels or 6-inch top and 3-inch side panels.

For installations where your Innsbrook insert does not rest on the hearth, we offer a 1 5/16-inch bottom cover to complete the surround.

To cover larger hearth openings, install the optional shroud. At 48 inches wide and just under 38 inches tall, it provides a clean transition between the surround and the existing fireplace. We offer a 2-inch bottom cover to complete the shroud.

For the Traditional or Loft VF Insert, choose a contemporary three-sided surround or four-sided matte black metal or tempered glass surround.

Complete your Loft insert with decorative glass – available in Black Polished, Blue Clear, and Clear Frost. Additional colors are available through your local hearth dealer.



SC256BL Cast Iron Surround shown with 20,000 Btu Vent-Free Innsbrook



S256BL 6 x 6-inch Metal Surround shown with 20,000 Btu Vent-Free Innsbrook



S253BL 6 x 3-inch Metal Surround shown with 20,000 Btu Vent-Free Innsbrook



DF28GBL Glass Surround shown with 28,000 Vent-Free Btu Innsbrook



DF28MBL Contemporary 4-Sided Metal Frame shown with 28,000 Btu Vent-Free Innsbrook



DF20LBL Metal Surround with Glass and Louvers shown with 20,000 Btu Vent-Free Loft



DF20GBL Glass Surround shown with 20,000 Btu Vent-Free Loft



DF20MBL Contemporary Style 4-sided Metal Surround shown with 20,000 Btu Vent-Free Loft

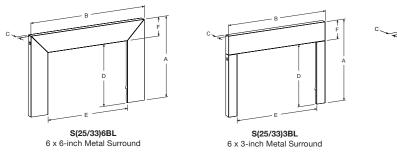


SC256BL Cast Iron Surround with Shroud shown with 20,000 Btu Vent-Free Innsbrook

Surround and Shroud Dimensions

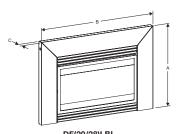
Model	Description	Surround Color	Α	В	С	D	Е	F	Fits Models
S256BL	6 x 6-inch Metal Surround	Matte Black	25 5/8	40	1 3/4	19 5/8	28	6	VFP20IN
S336BL	6 x 6-inch Metal Surround	Matte Black	28 5/8	43	1 3/4	22 5/8	31	6	VFP28IN
S253BL	6 x 3-inch Metal Surround	Matte Black	25 5/8	34	1 3/4	19 5/8	28	6	VFP20IN
S333BL	6 x 3-inch Metal Surround	Matte Black	28 5/8	37	1 3/4	22 5/8	31	6	VFP28IN
SC256BL	6 x 6-inch Cast Iron Surround	Matte Black	26 7/8	39 7/8	2 1/4	19 7/8	28	7	VFP20IN
SC336BL	6 x 6-inch Cast Iron Surround	Matte Black	29 7/8	42 7/8	2 1/4	22 7/8	31	7	VFP28IN
DF20LBL	6 x 6-inch Metal Surround with Glass and Louver	Matte Black	25 5/8	40	1 3/4	-	-	-	VFP20IN / VFL20IN
DF28LBL	6 x 6-inch Metal Surround with Glass and Louver	Matte Black	28 5/8	43	1 3/4	-	-	-	VFP28IN / VFL28IN
DF20MBL	4-sided Metal Frame with Glass (For in-wall installation only)	Matte Black	23 1/2	37 5/8	2 3/8	-	-	-	VFP20IN / VFL20IN
DF28MBL	4-sided Metal Frame with Glass (For in-wall installation only)	Matte Black	26 1/2	40 5/8	2 3/8	-	-	-	VFP28IN / VFL28IN
DF20GBL	Tempered Glass	Matte Black	20 1/2	34	4 7/16	-	-	-	VFP20IN / VFL20IN
DF28GBL	Tempered Glass	Matte Black	23 1/2	37	4 7/16	-	-	-	VFP28IN / VFL28IN
SH1BL	Universal Shroud (Fits behind surround for insert installations)	Matte Black	37 7/8	48	1/2	23 7/8	36	12	S256BL, S336BL, SC256BL, SC336BL, DF20LBL, DF28LBL

VFP Inserts Only

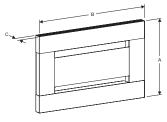




VFL or **VFP**



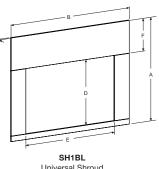
DF(20/28)LBL 6 x 6-inch Metal Insert Surround with Glass and Louver



DF(20/28)MBL*
4-sided Metal In-Wall Frame with Surround with Glass



DF(20/28)GBL*Tempered Glass In-Wall Surround



Universal Shroud (for insert installations only, drawing not to scale)

^{*} In-Wall Surrounds may be used for Insert installations if the clearance to the floor is 5 inches or more.

Decorative Media



Topaz Clear Drops One-inch



Ruby 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



Black Polished Crushed



Bronze Reflective Crushed



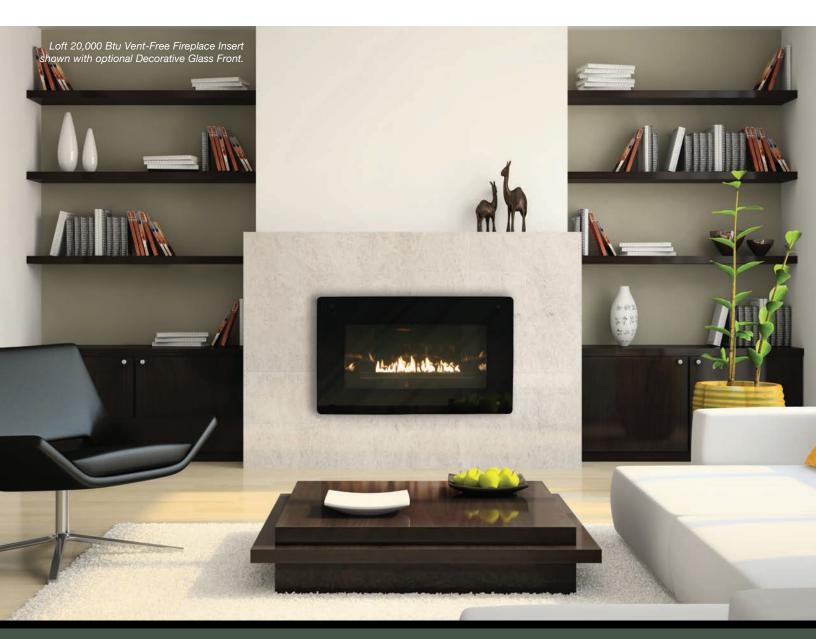
Copper Reflective Crushed



Medium Rocks



Accent Pebbles



Control Options for Millivolt Vent-Free Inserts

Lighting and managing a wood fire takes time and work – and more than a little patience to get it right. Your Innsbrook or Loft fireplace insert lights at the flick of a switch to produce consistent, reliable heat, even when electric power fails. Add the convenience of an optional thermostat, wireless wall thermostat, remote control, or thermostat remote control, and enjoy all the comfort of a warm cozy fire without the mess and hassle.



FRBC Remote



FREC Electric Remote Control



FRBTC Thermostat Remote Control



FRBTP
Programmable Remote Control



FWS Wall Switch



TRW Wireless Wall Thermostat



TMV Wall Thermostat



TDV Digital Wall Thermostat

Decorative Louvers for Traditional Vent-Free Inserts

With four styles and four finishes from which to choose, our decorative louvers help create the perfect look for your Innsbrook traditional fireplace insert.

Finishes include our rich matte black, contemporary hammered pewter, traditional polished brass, and modern stainless steel. Contact Empire for availability before ordering brass accessories.

In addition to the traditional slat louvers, we offer a graceful Arched pattern, a geometric Mission pattern, and an elegant Leaf pattern.

All of our decorative louvers install in seconds without tools.



Decorative Louver Arch



Decorative Louver Leaf

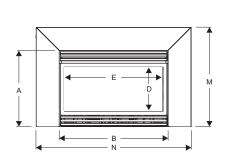


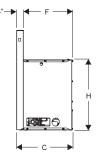
Decorative Louver Mission

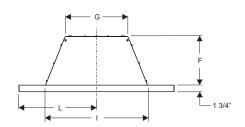
Traditional Vent-Free Insert Dimensions

Model	A	В	С	D	E	F	G	н	1	J	K	L	М	N
VFP20IN	19 3/4	28	14 1/2	11 3/8	25 1/2	12 3/4	16	18 5/16	26 3/8	-	-	20	25 3/4	40
VFP28IN	22 3/4	31 1/16	16	14 3/4	28 1/2	14 1/4	18	21 5/16	30	-	-	21 1/2	28 3/4	43
VFL20IN	19 3/4	28	14 1/2	11 3/8	25 1/2	12 3/4	16 3/16	18 1/8	26 3/8	-	-	20	25 3/4	40
VFL28IN	22 3/4	31 1/16	16	14 3/4	28 1/2	14 1/4	18	21 1/8	30	-	-	21 1/2	28 3/4	43

^{*} Note: Illustrations shown are based on Vent-Free models with 6 x 6-inch metal surround.

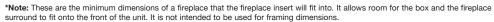


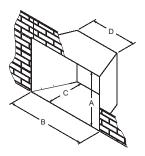




Minimum Fireplace Opening Dimensions

Model	Α	В	С	D
VFP20IN	18 1/2	26 3/4	13 3/4	16 1/4
VFP28IN	21 1/2	30 3/4	15 3/16	18
VFL20IN	19 1/4	26 3/4	12 3/4	15 3/4
VFL28IN	22 1/4	30 3/4	14 1/4	19





Gas Inlet		Vent-Free Warranty					
Type of Gas (State on Order)	Natural or LP	All parts carry a 5-year limited warranty with a 5-year limited labor warranty.					
Iron Pipe Size (N.P.T.)	1/2 inch	All assessed a section of the sectio					
Ignition Systems	Standing Pilot/Piezo or Intermittent Pilot	All remote controls carry a 1-year limited warranty.					

Empire Comfort Systems has manufactured safe, reliable 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 add beauty and warmth to any home.



Member of the following industry associations:













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



Empire Comfort Systems Inc. 918 Freeburg Ave. Belleville, IL 62220-2623 info@empirecomfort.com WMH-00901 9/11/15

The Empire Comfort Systems and White Mountain Hearth names and logos are registered U.S. trademark