



HEAT & GLO™

No one builds a better fire



Gas FireBrick®
Inserts
for Fireplaces



Top: FB-Grand-S FireBrick® insert shown with Halston operable doors in aged brass, small surround and honey oak Bayfield mantel shelf.

Above: FB-IN-S FireBrick insert shown with Halston doors in new bronze and large surround.

Cover: FB-IN-S FireBrick insert shown with Galleria doors in new bronze, medium surround and custom-stained oak St. Cloud mantel shelf.

So easy
& so efficient



Direct vent FireBrick gas inserts provide the warmth and glow of a real wood burning fire without any of the inconvenience. All Heat & Glo direct vent FireBrick gas inserts are AFUE rated, energy efficient, and offer an airtight seal, for peace of mind and comfort. Combine any insert with the wide range of control options and a warm, cozy room is just a flip of the switch away.

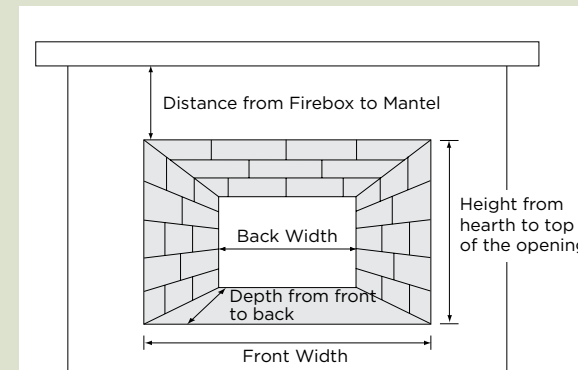


FireBrick Insert

FireBrick® Our exclusive FireBrick is a patented ceramic fiber material with an extremely high insulation factor. FireBrick tolerates more heat, traps more heat, and radiates significantly more heat into the room than a metal fireplace insert.

FireBrick Inserts

Convert a cold, drafty fireplace into a warm, airtight unit.



Measure height, width and depth

A new fireplace in four easy steps

- 1) Measure your existing fireplace
- 2) Choose your insert
- 3) Cover the gap
- 4) Finish with a front

Step 1 Measure your existing fireplace

We'll need the height, width and depth of the existing fireplace opening to ensure that the proper-sized insert is selected.

Step 2 Choose your insert

There are two main factors to consider when selecting an insert. First consider the height of your existing fireplace opening. You'll want to choose the tallest insert that will fit into your existing fireplace. Second consider how the insert will be used. Do you have a large room, do you want a lot of heat or a little, and how long do you plan to run the fireplace. These answers will direct you to the insert that is ideal for you and your home.

Right: FB-IN-S FireBrick insert shown with Galleria doors in new bronze, medium surround and custom-stained oak St. Cloud mantel shelf.



FireBrick Inserts



FB-Grand-S

- Min. fireplace opening: 25-3/4" high
- Our largest insert with the biggest viewing area
- Provides the highest efficiency in the industry
- 40,000-27,000 Btu/Hr Input (NG)
- 7 oak-style logs



FB-IN-S

- Min. fireplace opening: 22-1/2" high
- Popular size fits most fireplaces
- 38,000-27,000 Btu/Hr Input (NG)
- 5 oak-style logs

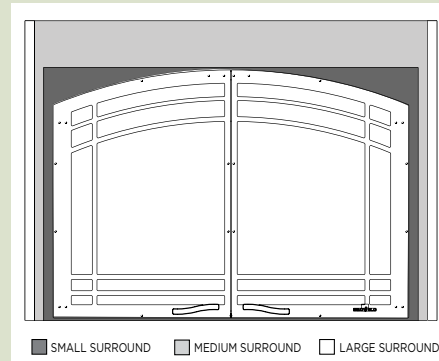


FB-ZC-S

- Min. fireplace opening: 19-1/2" high
- Fits 36" zero clearance fireplaces and smaller masonry fireplaces
- 29,650-21,000 Btu/Hr Input (NG)
- 6 oak-style logs

Step 3 Cover the gap

To bring a finished and polished look to your new insert, the use of a matching metal surround to cover the gap between the insert and your existing fireplace opening is needed. Offered in three fixed, non-adjustable sizes and color options that include aged brass, black, graphite, and new bronze you're sure to find the perfect fit for your space.



Step 4 Finish with a front

Complete your insert with a stylish front or operable door, available in various finishes.

Doors and Fronts for FB-Grand-S and FB-IN-S



Chateau Front

Available in aged brass, black, graphite and new bronze.



Chateau Deluxe Front

Available in aged brass, black, graphite and new bronze.



DF Front

Available in aged brass, black, graphite and new bronze.



Halston Operable Doors

Available in aged brass, black, graphite and new bronze.



Vision Operable Doors

Available in black and polished brass.



Galleria Operable Doors

Available in aged brass, black, graphite and new bronze.

Operable Doors for FB-ZC-s Insert



Firescreen Front

Available in aged brass, black, graphite and new bronze.



Glass Bi-fold Doors

Available for the FB-ZC-S FireBrick insert in black, polished brass and stainless steel.



Prism Doors

Available in aged brass, black, graphite and new bronze.

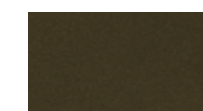


Carriage Hill Firescreen Companions

Available for the Firescreen Front, these companions attach to the front's exterior, adding a distinctive touch of corner detail.

Front & Surround Finishes*

High on style, long on durability



Aged Brass



Black



Graphite



New Bronze



Polished Brass

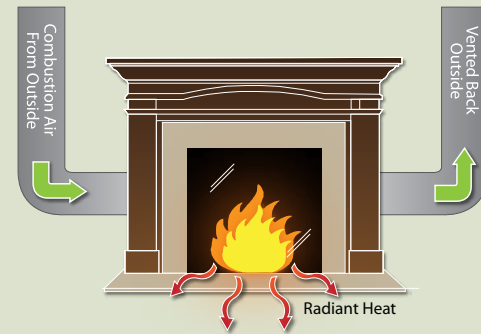


Stainless Steel

*Not all fronts available in all finishes. Color represented in brochure may differ from actual product. Please visit your local dealer to see color samples.

Direct Vent Technology

Invented by Heat & Glo, direct vent systems have an airtight, fixed glass front that completely seals off the burner and firebox from the room or interior of the home. 100% of the combustion air used by the fireplace comes from outside the home. All combustible gases are expelled outside, maintaining indoor air quality.



Fan

An optional fan is available for FireBrick inserts.

Remotes

An optional remote control can operate functions, such as on/off, fan speed, flame size, thermostat and timer.

TotalRemote

Model: RCT-MLT-HNG

Features: Timer Mode, Thermostat Mode, Room Temperature Readout, Flame High/Low, Fan Speed, On/Off. Recommended for steel inserts and Firebrick inserts with optional fan.



SmartRemote

Model: SMART-STAT-HNG, SMARTBATT-HNG

Features: Timer Mode, Thermostat Mode, Room Temperature Readout, On/Off



Gas Fireplace Insert Efficiency Ratings

U.S. Efficiencies

Steady State - Since most homeowners use their fireplaces for an extended time while they are in the room, Steady State measures how efficiently your fireplace converts fuel to heat once it is warmed up and running in a "steady state".

AFUE - AFUE rating is more typically used with appliances, like furnaces, that continually cycle on and off to maintain a constant temperature.

Rating	FB-Grand-S	FB-IN-S	FB-ZC-S
Steady State	73.9 (NG), 73.9 (LP)	72.9 (NG), 72.9 (LP)	78.3 (NG), 78.3 (LP)
AFUE	64.9 (NG), 66.7 (LP)	62.4 (NG), 63.2 (LP)	65.2 (NG), 72.6 (LP)

Canada Efficiencies

EnerGuide (CSA P4.1-02) - EnerGuide is a rating used in Canada to measure annual fireplace efficiency.

Rating	FB-Grand-S	FB-IN-S	FB-ZC-S
EnerGuide (CSA P4.1-02)	67.7 (NG), 69.0 (LP)	65.8 (NG), 66.4 (LP)	69.6 (NG), 74.4 (LP)

Surround Sizes

Model	Small Surround	Medium Surround	Large Surround
FB-Grand-S	42x29	44x32	48x32
FB-IN-S	40x27	42x32	44x32
FB-ZC-S	Adjustable inside-fit surround (for use with Glass Bi-fold doors only)	40" x 28" - three-sided	40" x 32" - four-sided

Gas Fireplace Insert Specifications

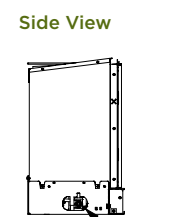
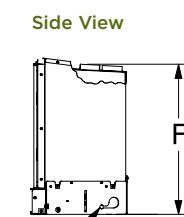
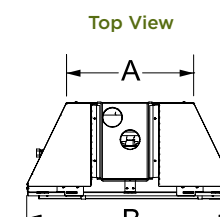
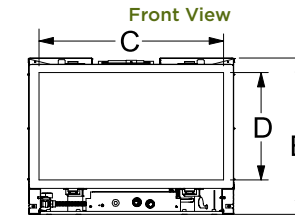
INSERT SIZING GUIDE				
Minimum dimensions of existing firebox recommended for ease of insert installation				
Model	Front Width	Back Width	Height	Depth
FB-Grand-S	35	22-5/8	25-3/4	14-1/8
FB-IN-S	30-1/4	19	22-1/2	14-1/8
FB-ZC-S	30-7/8	25-5/8	19-1/2	15

Dimensions above are in inches.

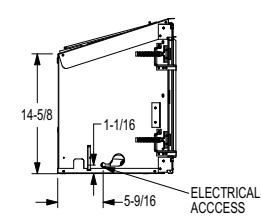
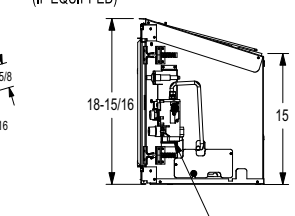
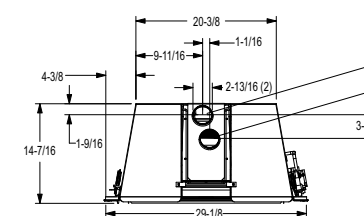
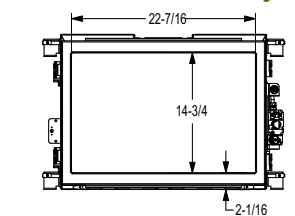
MODEL DIMENSIONS		
See technical drawings below		
Location	FB-Grand-S	FB-IN-S
A	22-1/2	18
B	33-3/4	29-3/8
C	30-9/16	26-1/16
D	18-7/16	15-3/16
E	25-3/8	22-1/8
F	24-1/2	21-1/4

Gas Fireplace Insert Technical Drawings

FB-GRAND-S & FB-IN-S Inserts



FB-ZC-S Insert only



Dimensions above are in inches. Reference dimensions only. We recommend measuring individual units at installation. Assumes the use of 1/2" Sheetrock. NOTE: Combustible material should not be installed over the face of the fireplace opening.

Product information provided is not complete and is subject to change without notice. Product installation must adhere strictly to instructions accompanying product to avoid risk of fire and potential injury. Actual product appearance, including flame, may differ from product images.

Gas Insert Features

Features	FB-Grand-S	FB-IN-S	FB-ZC-S
Variable Btu/Hour Input (NG)	40,000-27,000	38,000-27,000	29,650-21,000
Variable Btu/Hour Input (LP)	34,000-28,900	34,000-28,900	27,000-16,000
160 CFM Fan	Optional	Optional	Optional
Refractory Kit	N/A	N/A	N/A
Installed Junction Box	Standard	Standard	Standard
Ceramic Fiber Logs	7	5	6
Variable Flame Adjustor	Standard	Standard	Standard
Standing Pilot	Standard	Standard	Standard
Total Remote RCT-MLT-HNG	Optional	Optional	Optional
Smart Remote Smart-Stat-HNG Smart-Batt-HNG	Optional	Optional	Optional



For complete
information
and valuable
assistance on these
models, please
contact us at:

Heat & Glo

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Web: heatnglo.com

*For full warranty details go to www.heatnglo.com

Limited Lifetime Warranty*

The strongest in the industry, Heat & Glo provides a limited lifetime warranty on most important aspects: firebox and heat exchanger.

