

# 616 GSR2 Diamond-Fyre™ Gas Fireplace Insert



fireplace**x**trordinair™

## Model 616 GSR2 Diamond-Fyre Gas Insert

The 616 GSR2 Diamond-Fyre showcases an incredible, clean linear fire coming up through a lit glass media floor. This insert boasts big heat output along with a huge glass fire viewing area. A conventional fireplace look is achieved by having the ceramic glass go almost all the way to the bottom of the hearth. This gas insert will allow you to convert an existing masonry or metal fireplace into an efficient home heat source while preserving the charm of an open fireplace.

This high efficiency gas insert is beautiful and designed to produce heat when you need it, but also has the ability to dial back heat output when you don't. The GreenSmart 2 remote allows you to turn down the heat up to 35% on NG and 49% on LP and still have an appealing fire that you can enjoy all year long.

### Amazing Flame

Most linear inserts on the market produce a fire that looks like a line of BIC lighters - short, bluish in color and completely unrealistic. The 616 GSR2 Diamond-Fyre on the other hand features the best looking linear flame of any gas insert on the market. The flame is tall and burns evenly across the reflective glass surface. You will find the gentle flickering yellow orange flame warm, comforting and appealing.



*Use your smart phone or tablet to watch a video of the flame in action.*

## Features

- Fully loaded GreenSmart 2™ burner system with standard GreenSmart 2 remote gives you optimum performance and low operating cost.
- Laterally located controls allow for an increased glass viewing area of almost 20%.
- Removable mesh safety screen over glass.
- Convection chamber with standard fans (180 CFM total) quickly heats up your home.
- One top and four bottom accent lights.
- Choice of switching between intermittent (electric ignition) or continuous standing pilot.
- Battery back up for operation during power outages.
- Self-balancing flue restrictor for optimum performance and flame appearance.
- Same fireplace installation and clearance requirements as the 616 GSR2 Dancing-Fyre™ model. Go to [www.fireplacex.com](http://www.fireplacex.com) and look in the product guide for a copy of the installation manual.



## Face Options

Personalize your fireplace from the outside by choosing one of four different designer faces. All faces come with safety screens.



*Universal Face*



*Metropolitan Face*



*Shadowbox Face - Black*



*Shadowbox Face - Bronze*

## Firebacks (Required)

Leave the interior basic black for a simple contemporary look, or add one of two decorative metal firebacks.



*Black Painted Fireback shown with  
Cobalt Glass Media*



*Black Enamel Fireback shown with  
Platinum Glass Media*



*Stainless Steel Fireback shown with  
Bronze Glass Media*

## Single Piece Finish Surround Panels

For a clean look, one piece surround panels are available for a flat to the fireplace finish. This panel comes in two sizes to cover most fireplace openings.

**Small - 30-1/2" H x 42" W**

**Large - 34" H x 44" W**

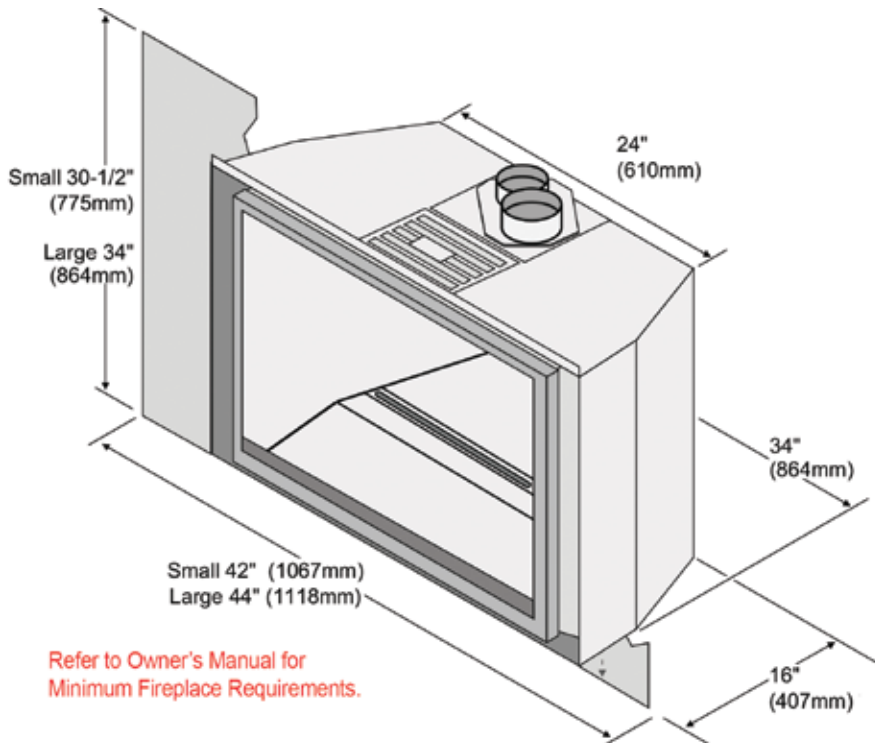
Your Fireplace Xtrordinair dealer also offers custom fit surround panels that are built to your exact specification and can be ordered in three-side or four-sided versions.



## Insert Wiring Kit Option

Don't want the power cord running across the front of the hearth? The optional insert wiring kit allows you to hard-wire your AC power from inside the fireplace if you are using the standard fan or remote control. Ask your dealer for details.

## Fireplace Insert Dimensions and Specifications



Heating Capacity:\* 600 to 2,000 Sq. Ft.

Maximum BTU/HR Input: 38,000 (NG) 35,000 (LP)

Minimum BTU/HR Input: 25,000 (NG) 18,000 (LP)

Canadian P4 Efficiency:† 64.75% (NG) 66.34% (LP)

Dimensions: Height = 23-5/16"

Width = 34" (Front), 24" (Back)

Depth = 16"

Fire Viewing Area = 555 sq. in.  
27-3/4" W x 20" H

\* Heating Capacity will vary with floor plan and ceiling height, insulation, and outside ambient temperature.

† P4 Efficiency determined using CSA P4.1-02

**Built with pride in the USA**



See our complete line of fireplaces and inserts at: [www.fireplaceX.com](http://www.fireplaceX.com)

Photos and illustrations are for descriptive purposes only. We reserve the right to improve or change our products without prior notification. GreenSmart™, Dancing-Fyre™ and all other trademarks belong to Travis Industries, Inc. Consult the Owner's Manual for complete installation requirements.

© Copyright T. I. 2013/06

Printed in the U. S. A.

98800608