

**QUADRA-FIRE®**  
NOTHING BURNS LIKE A QUAD



**DIRECT VENT GAS  
FIREPLACE INSERTS**

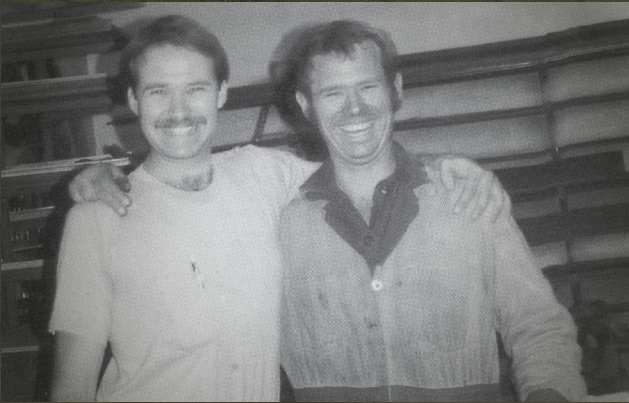
Available IntelliFire®  
app and voice control





**QUADRA-FIRE®**

# **PERFORMANCE** *FROM THE BEGINNING*



Founders Alan Trusler and Dan Henry spent countless nights in the lab, determined to harness the powerful force of fire in ground-breaking new ways. Over the years, Quadra-Fire® developed precision hearth designs. Stunningly strong and detailed, with powerful and efficient performance to match, the tradition lives on through these gas inserts.

## **WHY QUADRA-FIRE**

At Quadra-Fire we believe that nothing burns like a Quad, and heating with gas should be easy and cost effective. Today these ideals are vibrant and alive, blending our past with our present. Quadra-Fire products are proudly built to last by our members.

## **WHY GAS**

IT'S CONVENIENT – Gas inserts are the easiest way to heat, pairing the warmth and ambiance of a traditional wood-burning fireplace with the benefits and convenience of modern technology – such as turning on the fire with a push of a button.

IT'S ECONOMICAL – Lower your overall energy bills by 20-40%, by turning your furnace down and your new gas insert on. Its easy, heat the space where you spend most of your time to the temperature you want.

## **WHY AN INSERT**

Quadra-Fire gas inserts provide an instant upgrade to any hearth, designed to be retrofitted into an existing wood-burning fireplace. Inserts instantly transform your drafty old fireplace into a powerful, efficient and clean burning heat source.

As the fire ignites, it remains clear:

***NOTHING BURNS LIKE A QUAD.***



*COVER: QFI35FB SHOWN WITH ARCHED FORGE FRONT IN BLACK*



## QUADRA-FIRE GAS INSERTS

### **FIREBRICK® GAS INSERTS**

FireBrick technology provides the warmth of a real wood burning fire. Ceramic fiber material is molded into a seamless brick pattern that is hand painted by skilled artisans. Patented heat-radiating technology generates, retains and radiates significantly more heat into the room, while using less fuel and reducing heating costs.

### **METAL GAS INSERTS**

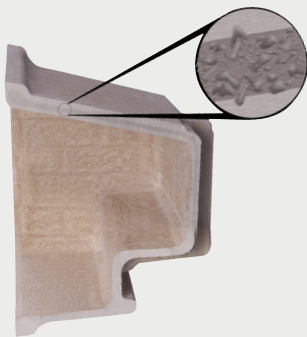
Quadra-Fire gas metal inserts also fit directly into existing fireplaces. They immediately provide upgrades in performance with the right BTUs and high efficiencies, along with a standard fan and easy operation with IntelliFire Touch ignition system.



## QUADRA-FIRE GAS TECHNOLOGIES

### **FIREBRICK TECHNOLOGY**

FireBrick is a patented, energy-saving ceramic material molded in an authentic masonry design. FireBrick produces up to 25% more radiant heat than metal fireboxes—heating rooms faster and using less fuel. This increases efficiency and reduces heating costs. A unique ceramic composition is at the core of the FireBrick innovation.



### **INTELLIFIRE TOUCH® IGNITION SYSTEM**

IntelliFire Touch is our most advanced intermittent-pilot ignition (IPI) system, making operating your appliance simple, smart and safe. Select the IntelliFire app, touch-screen remote control or wireless wall switch for the solution that fits your lifestyle.

### **DIRECT VENT TECHNOLOGY**

Direct Vent gas inserts remove 100% of combustion exhaust and fumes to the outside of the home. These sealed gas inserts provide optimal heat, conserve energy and ensure clean, safe indoor air quality. To learn more, visit [quadrafire.com](http://quadrafire.com).



## FIREBRICK INSERTS



QFI35FB SHOWN WITH FORGED ARCH FRONT IN BLACK

### QFI35FB

BTU/hr  
Input  
20,000-  
40,000

Interior  
Material:  
Firebrick  
Technology

IntelliFire  
Touch  
Ignition  
System

RC400  
Touchscreen  
Remote

Anti-  
Reflective  
Glass

Illuminated  
Ember Bed

120 CFM  
Fan Kit

Energuide  
CSA p.4.1-15<sup>1</sup>  
72.9%



## FIREBRICK INSERTS



QFI30FB SHOWN WITH MISSION FULLVIEW FRONT IN NEW BRONZE

### QFI30FB

BTU/hr  
Input  
18,500-  
36,000

Interior  
Material:  
Firebrick  
Technology

IntelliFire  
Touch  
Ignition  
System

RC400  
Touchscreen  
Remote

Anti-  
Reflective  
Glass

Illuminated  
Ember Bed

120 CFM  
Fan Kit

Energuide  
CSA p.4.1-15'  
70.7%



## METAL INSERTS



EXCURSION III SHOWN WITH MISSION FULLVIEW FRONT IN BLACK

### EXCURSION III

BTU/hr  
Input:  
24,500-  
35,000

Interior  
Material:  
Fiber

IntelliFire  
Touch  
Ignition  
System

RC400  
Touchscreen  
Remote

Ceramic  
Glass

Accent  
Lighting

160 CFM  
Fan Kit

Energuide  
CSA p.4.1-15'  
71.6%



## METAL INSERTS



EXCURSION II SHOWN WITH  
FORGED ARCH FRONT, BLACK METAL  
SURROUND AND CAST IRON TRIM

### EXCURSION II

BTU/hr  
Input  
22,890-  
32,700

Interior  
Material:  
Fiber

IntelliFire  
Touch  
Ignition  
System

RC400  
Touchscreen  
Remote

Ceramic  
Glass

Accent  
Lighting

160 CFM  
Fan Kit

Energide  
CSA p.4.1-15'  
70.9%



## METAL INSERTS



EXCURSION I SHOWN WITH  
INSIDE-FIT FRONT AND CUSTOM  
METAL SURROUND IN BLACK

### EXCURSION I

BTU/hr  
Input  
19,600-  
27,000

Interior  
Material:  
Fiber

IntelliFire  
Touch  
Ignition  
System

RC400  
Touchscreen  
Remote

Ceramic  
Glass

160 CFM  
Fan Kit

Energuide  
CSA p.4.1-15'  
68.0%



*In three easy steps, a Quadra-Fire gas fireplace insert can transform your existing traditional wood fireplace into a beautiful and efficient heat source without a major renovation.*



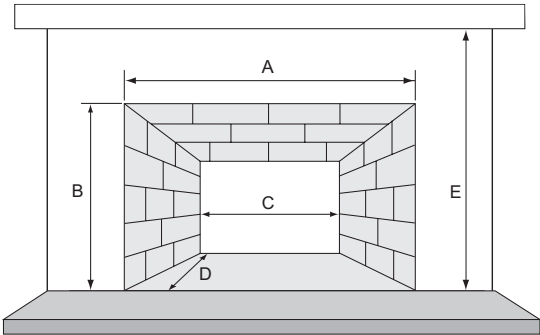
**STEP 1: MEASURE YOUR EXISTING FIREPLACE OPENING AND SELECT YOUR INSERT**

The height, width and depth of the existing fireplace opening is needed to ensure selection of an appropriately-sized insert:

- A. Fireplace front width \_\_\_\_\_ D. Fireplace depth \_\_\_\_\_  
B. Fireplace front height \_\_\_\_\_ E. Hearth to mantel height \_\_\_\_\_  
C. Fireplace back width \_\_\_\_\_

When selecting your insert, keep these two factors in mind and your sure to make a solid choice:

- Consider the size of your existing fireplace opening– try and fill that space
- Consider how your insert will be used: room size, heating needs and usage frequency all come into play



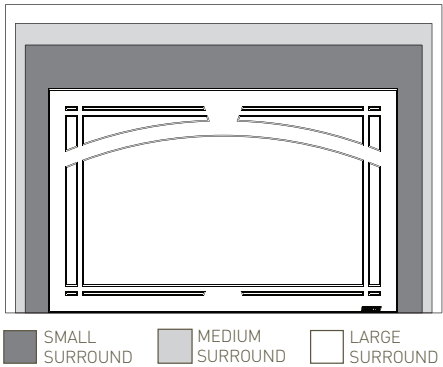
**STEP 2: SELECT YOUR FRONT AND SURROUND**

Personalize your insert with a front that fits your style. Select from up to four styles and two finishes.

Include a surround to fill the gap between the fireplace insert and existing fireplace opening. Choose from three sizes and two finishes for a unique look.

SURROUND	QFI30FB	QFI35FB	EXCURSION I	EXCURSION II	EXCURSION III
Small	40" x 27"	42" x 29"	35" x 23"	40" x 27"	42" x 29"
Medium	42" x 30"	44" x 32"	37" x 26"	42" x 30"	44" x 32"
Large	44" x 32"	48" x 32"	39" x 28"	44" x 32"	48" x 32"

*FRONT AND SURROUND FINISHES*



**STEP 3: SELECT YOUR OPTIONS**

Add cast iron trim, black glass interior panels or termination caps to make it your own. See all your choices on the next page.



**FIREBRICK INSERT FRONTS** with ClearVue™ screen



Forged Arch available in Black only



Mission Fullview available in Black and New Bronze



Firescreen available in Black and New Bronze

**METAL INSERT FRONTS**



Forged Arch available in Black only



Mission Fullview available in Black and New Bronze



Tuscan Arch available in Black and New Bronze

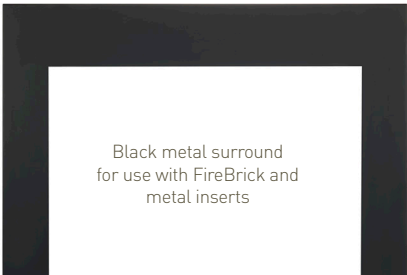


Inside Fit available in Black only

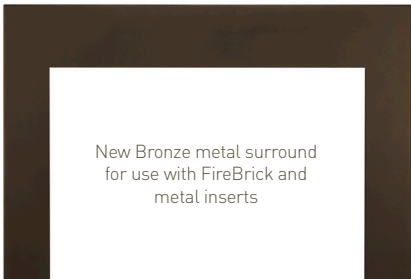
**INSERT SURROUNDS**



Cast iron trim on black metal surround for use with Excursion II and Excursion III



Black metal surround for use with FireBrick and metal inserts

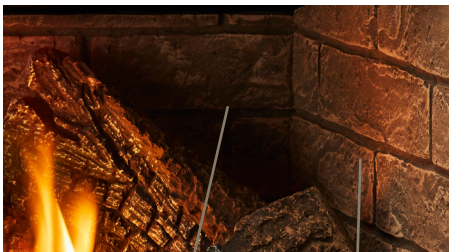


New Bronze metal surround for use with FireBrick and metal inserts

**METAL INSERT FEATURES**



HEAT EXCHANGERS: INCREASES HEAT OUTPUT BY OVER 100 DEGREES.



CANYON BROWN BRICK INTERIOR

ACCENT LIGHTS

**FIREBRICK INSERT FEATURES**



FIREBRICK TECHNOLOGY: 25% MORE RADIANT HEAT



CLEARVUE SCREEN & NON-REFLECTIVE GLASS

ELECTRIC EMBER BED

**INSERT OPTIONS**

**BLACK REFLECTIVE GLASS INTERIOR**  
For use with metal inserts.



**TERMINATION CAPS**

Finish your gas insert with a clean, upscale look. These durable caps also protect venting components and ensure safe exhaust flow.



Square termination cap, available in black or copper finish



Round termination cap



# INSERT CONTROLS

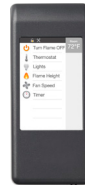
## OPTIONAL INTELLIFIRE® APP

All the features of a remote control with an app installed on your smart device. Monitor your fire from anywhere or even control it with the sound of your voice. IntelliFire is compatible with voice assistants Amazon Alexa and Google Assistant.



## STANDARD TOUCHSCREEN REMOTE

Features: on/off, flame height adjustment, fan speed, lights adjustment, thermostat mode, room temperature readout, child lock, timer mode, battery backup, cold climate mode, power vent, wall docking station (fan, lights and power vent are dependent on your fireplace).



## OPTIONAL WIRELESS WALL SWITCH

Features: on/off, battery strength indicator, cold climate mode



# GAS INSERT COMPARISON

QFI35FB	QFI30FB	EXCURSION III	EXCURSION II	EXCURSION I
<b>BTU/HR INPUT</b> » 40,000-20,000	<b>BTU/HR INPUT</b> » 36,000-18,500	<b>BTU/HR INPUT</b> » 35,000-24,500	<b>BTU/HR INPUT</b> » 32,700 - 22,890	<b>BTU/HR INPUT</b> » 27,000 - 19,600
<b>INTERIOR MATERIAL</b> » FireBrick Technology	<b>INTERIOR MATERIAL</b> » FireBrick Technology	<b>INTERIOR MATERIAL</b> » Fiber	<b>INTERIOR MATERIAL</b> » Fiber	<b>INTERIOR MATERIAL</b> » Fiber
<b>IGNITION SYSTEM</b> » IntelliFire Touch	<b>IGNITION SYSTEM</b> » IntelliFire Touch	<b>IGNITION SYSTEM</b> » IntelliFire Touch	<b>IGNITION SYSTEM</b> » IntelliFire Touch	<b>IGNITION SYSTEM</b> » IntelliFire Touch
<b>INTELLIFIRE APP</b> » Optional	<b>INTELLIFIRE APP</b> » Optional	<b>INTELLIFIRE APP</b> » Optional	<b>INTELLIFIRE APP</b> » Optional	<b>INTELLIFIRE APP</b> » Optional
<b>REMOTE</b> » RC400 Standard	<b>REMOTE</b> » RC400 Standard	<b>REMOTE</b> » RC400 Standard	<b>REMOTE</b> » RC400 Standard	<b>REMOTE</b> » RC400 Standard
<b>ILLUMINATED EMBER BED</b> » Standard	<b>ILLUMINATED EMBER BED</b> » Standard	<b>ACCENT LIGHTS</b> » Standard	<b>ACCENT LIGHTS</b> » Standard	<b>ACCENT LIGHTS</b> » N/A
<b>120 CFM FAN</b> » Standard	<b>120 CFM FAN</b> » Standard	<b>160 CFM FAN</b> » Standard	<b>160 CFM FAN</b> » Standard	<b>160 CFM FAN</b> » Standard
<b>ENERGUIDE CSA P.4.1-15'</b> » 72.9%	<b>ENERGUIDE CSA P.4.1-15'</b> » 70.7%	<b>ENERGUIDE CSA P.4.1-15'</b> » 71.60%	<b>ENERGUIDE CSA P.4.1-15'</b> » 70.90%	<b>ENERGUIDE CSA P.4.1-15'</b> » 68.0%
<b>MINIMUM FIREBOX OPENING<sup>2</sup></b> » 35-1/8" x 24-5/8" x 18-1/8"	<b>MINIMUM FIREBOX OPENING<sup>2</sup></b> » 30-1/2" x 22-5/8" x 16-5/8"	<b>MINIMUM FIREBOX OPENING<sup>2</sup></b> » 36-5/8" x 24-1/4" x 15"	<b>MINIMUM FIREBOX OPENING<sup>2</sup></b> » 31-5/8" x 21-3/8" x 15"	<b>MINIMUM FIREBOX OPENING<sup>2</sup></b> » 26-5/8" x 17-5/16" x 15"
<b>VENTING</b> » 3" Co-linear liner kit	<b>VENTING</b> » 3" Co-linear liner kit	<b>VENTING</b> » 3" Co-linear liner kit	<b>VENTING</b> » 3" Co-linear liner kit	<b>VENTING</b> » 3" Co-linear liner kit

\*Dimensions are measured to surround mounting brackets

Assume 1/4" clearance on all sides





Thank you from everyone at Quadra-Fire

**QUADRA-FIRE**<sup>®</sup>  
NOTHING BURNS LIKE A QUAD

[www.quadrafire.com](http://www.quadrafire.com) | 800-926-4356

[facebook.com/QuadraFire](https://www.facebook.com/QuadraFire)

[twitter.com/QuadraFire](https://twitter.com/QuadraFire)

[youtube.com/QuadraFirePower](https://www.youtube.com/QuadraFirePower)

Available From:

### Limited Lifetime Warranty<sup>3</sup>

The strongest in the industry, Quadra-Fire provides a limited lifetime warranty on the most important aspects: firebox and heat exchanger.

1: Efficiencies given for natural gas. For LP efficiencies, go to [www.quadrafire.com](http://www.quadrafire.com).

2: Minimum firebox opening based on exhaust collar lining up with damper, reference install manual for more information.

3: For full warranty details go to [www.quadrafire.com](http://www.quadrafire.com)

**IMPORTANT - READ BEFORE YOU INSTALL!** - Refer to the Owner/Installation Manual for complete clearance requirements and specifications. The images and descriptions in this brochure are provided to assist you in product selection only.

Quadra-Fire is a registered trademark of Hearth & Home Technologies. Product specifications and pricing subject to change without notice.

Fireplace, stove and insert surfaces get extremely HOT and can cause burns if touched. Keep a safe distance away. To learn more visit [www.quadrafire.com/fireplacesafety](http://www.quadrafire.com/fireplacesafety)

Google, YouTube and Google Home are trademarks of Google LLC. Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates.