

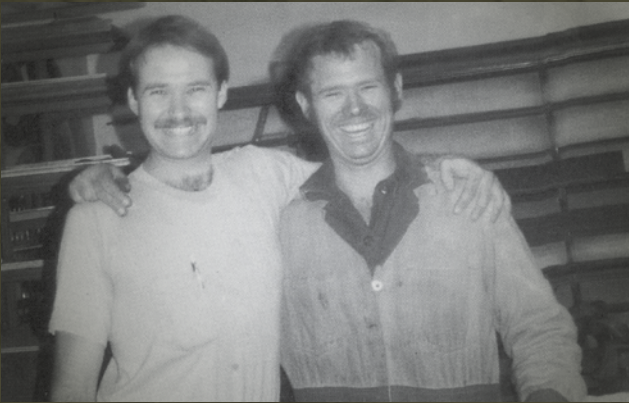


DIRECT VENT GAS INSERTS

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

**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**

For more than 30 years, Quadra-Fire has put performance and easy operation above all else. Today these ideals are alive and vibrant, blending our past with our present.

## **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** – Clean and efficient, gas inserts stop indoor air loss and lower energy bills 20-40%. It's simple: lower your thermostat, turn on your gas fireplace insert to heat the areas where you spend the most time, and watch the savings add up.

## **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

## **GAS FIREBRICK® 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.

## **GAS METAL INSERTS**

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

This material is molded into three distinct layers—providing strength, texture and amplifying heat output. To learn more, visit [quadrafire.com](http://quadrafire.com).



### **INTELLIFIRE™ TOUCH IGNITION SYSTEM**

Quadra-Fire FireBrick inserts are equipped with IntelliFire Touch—the most advanced and intuitive IntelliFire system, making operating your insert simple, smart and safe. To learn more, visit [quadrafire.com](http://quadrafire.com).

### **INTELLIFIRE PLUS IGNITION SYSTEM**

Quadra-Fire metal inserts are equipped with the IntelliFire Plus Ignition System (IPI Plus), an advanced intermittent pilot ignition system with memory settings. IPI Plus constantly monitors ignition, ensures safe functioning and conserves up to \$10/month in energy costs. To learn more, visit [quadrafire.com](http://quadrafire.com).

### **DIRECT VENT TECHNOLOGY**

Direct Vent gas inserts remove 100% of combustion exhaust and fumes 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



QFI30FB SHOWN WITH MISSION FULLVIEW FRONT IN SIENNA BRONZE

## QFI35FB

|  |   |  |   |  |  |                                    |   |                                       |
|--|---|--|---|--|--|------------------------------------|---|---------------------------------------|
| BTU/hr Input<br><b>40,000</b><br>-20,000 | Interior Material<br><b>Firebrick</b><br>Technology | IntelliFire Touch Ignition System<br><b>Standard</b> | RC400 Touchscreen Remote<br><b>Standard</b> | Anti-Reflective Glass<br><b>Standard</b> | Illuminated Ember Bed<br><b>Standard</b> | 120 cfm Fan Kit<br><b>Standard</b> | Energuide CSA p.4.1-15 <sup>1</sup><br><b>72.9%</b> | Venting <b>3"</b> co-linear liner kit |
|--|---|--|---|--|--|------------------------------------|---|---------------------------------------|

## QFI30FB

|  |   |  |   |  |  |                                    |   |                                       |
|--|---|--|---|--|--|------------------------------------|---|---------------------------------------|
| BTU/hr Input<br><b>36,000</b><br>-18,500 | Interior Material<br><b>Firebrick</b><br>Technology | IntelliFire Touch Ignition System<br><b>Standard</b> | RC400 Touchscreen Remote<br><b>Standard</b> | Anti-Reflective Glass<br><b>Standard</b> | Illuminated Ember Bed<br><b>Standard</b> | 120 cfm Fan Kit<br><b>Standard</b> | Energuide CSA p.4.1-15 <sup>1</sup><br><b>70.7%</b> | Venting <b>3"</b> co-linear liner kit |
|--|---|--|---|--|--|------------------------------------|---|---------------------------------------|

### FIREBRICK INSERT FRONTS with ClearVue™ screen

» Available in sienna bronze or black (Forged Arch available in black only)



Forged Arch  
(Available in black only)



Mission Fullview



Firescreen



# METAL INSERTS



QFI30 SHOWN WITH PRAIRIE STYLE FIRESCREEN FRONT IN SIENNA BRONZE

## QFI35

|                                      |  |   |                           |                                  |                                     |                                    |   |  |
|--------------------------------------|--|---|---------------------------|----------------------------------|-------------------------------------|------------------------------------|---|--|
| BTU/hr Input<br><b>35,000-18,500</b> | Interior Material<br><b>Herringbone Brick Panels</b> | IntelliFire Plus Ignition System<br><b>Standard</b> | Remote<br><b>Optional</b> | Ceramic Glass<br><b>Standard</b> | Illuminated Ember Bed<br><b>N/A</b> | 120 cfm Fan Kit<br><b>Standard</b> | Energuide CSA p.4.1-15 <sup>1</sup><br><b>72.2%</b> | Venting<br><b>3" co-linear liner kit</b> |
|--------------------------------------|--|---|---------------------------|----------------------------------|-------------------------------------|------------------------------------|---|--|

## QFI30

|                                      |  |   |                           |                                  |                                     |                                    |   |  |
|--------------------------------------|--|---|---------------------------|----------------------------------|-------------------------------------|------------------------------------|---|--|
| BTU/hr Input<br><b>32,000-18,000</b> | Interior Material<br><b>Herringbone Brick Panels</b> | IntelliFire Plus Ignition System<br><b>Standard</b> | Remote<br><b>Optional</b> | Ceramic Glass<br><b>Standard</b> | Illuminated Ember Bed<br><b>N/A</b> | 120 cfm Fan Kit<br><b>Standard</b> | Energuide CSA p.4.1-15 <sup>1</sup><br><b>72.7%</b> | Venting<br><b>3" co-linear liner kit</b> |
|--------------------------------------|--|---|---------------------------|----------------------------------|-------------------------------------|------------------------------------|---|--|



### METAL INSERT FRONTS

» Available in sienna bronze or black



Tudor

Prairie Style Firescreen

Affinity Arch

# 4 EASY STEPS TO UPGRADE YOUR EXISTING WOOD-BURNING FIREPLACE

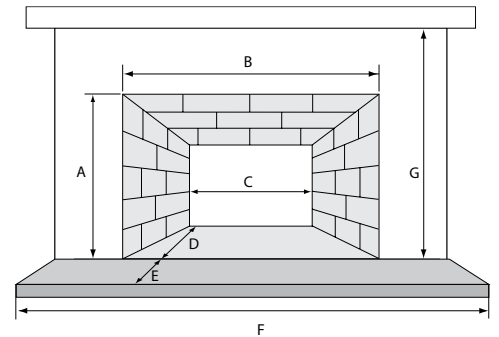
1. MEASURE YOUR EXISTING FIREPLACE
2. CHOOSE YOUR INSERT

3. SELECT A SURROUND
4. CUSTOMIZE YOUR INSERT

## STEP 1: MEASURE YOUR EXISTING FIREPLACE

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

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



## STEP 2: SELECT YOUR INSERT

Selecting an insert consists of two main factors. Keep these in mind and you're 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 3: CHOOSE YOUR SURROUND

Surrounds remove the gap between the fireplace insert and existing fireplace opening. Choose from numerous sizes and styles for a unique look.

Surrounds are available in black or sienna bronze.

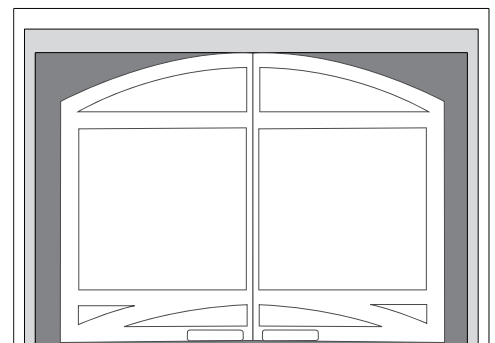


Black



Sienna Bronze

| STANDARD SURROUND (width x height) | QFI35FB   | QFI30FB   | QFI35     | QFI30     |
|------------------------------------|-----------|-----------|-----------|-----------|
| Small                              | 42" x 29" | 40" x 27" | 42" x 29" | 40" x 27" |
| Medium                             | 44" x 32" | 42" x 30" | 44" x 32" | 42" x 30" |
| Large                              | 48" x 32" | 44" x 32" | 48" x 32" | 44" x 32" |
| DEEP SURROUND (width x height)     | QFI35FB   | QFI30FB   | QFI35     | QFI30     |
| 1-1/2" Deep surround               | N/A       | N/A       | 42" x 29" | 40" x 27" |



■ SMALL SURROUND    ■ MEDIUM SURROUND    □ LARGE SURROUND

## STEP 4: CUSTOMIZE YOUR INSERT

Make it your own. Select a front, remote and termination cap to complete your look.

### FRONTS



### REMOTE CONTROL

RC400 touchscreen remote included standard with QFI35FB and QFI30FB.

Add an optional RC300, RC200 or RC100 to your QFI35 or QFI30 for added control.



RC300



RC200



RC100



RC400

### TERMINATION CAPS

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

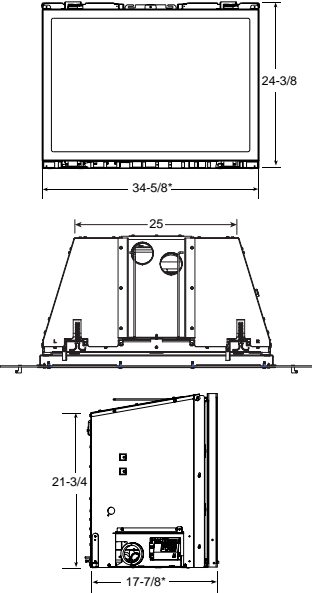
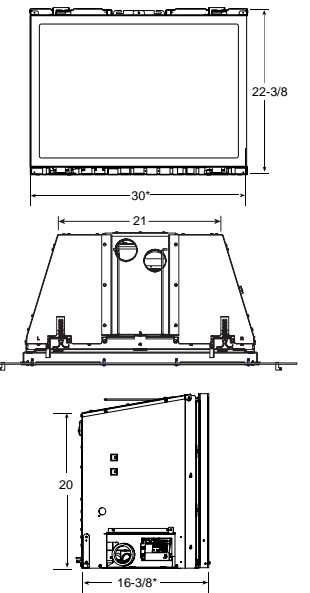
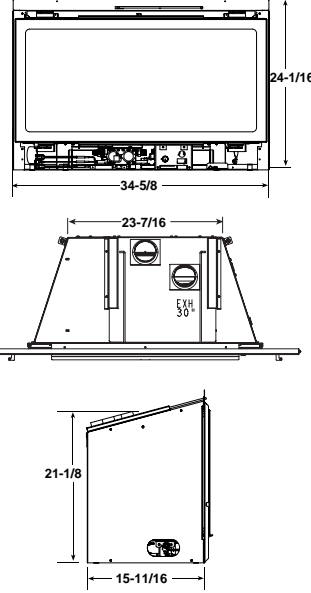
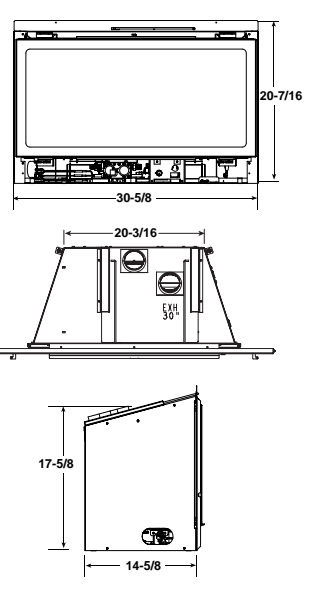


Round termination cap



Square termination cap, available in black or copper finish

# GAS INSERT COMPARISON

| QFI35FB   | QFI30FB   | QFI35   | QFI30   |
|---|---|---|---|
|    |    |   |    |
| <p><b>BTU/HR INPUT</b><br/>» 40,000-20,000</p> <hr/> <p><b>INTERIOR MATERIAL</b><br/>» FireBrick Technology</p> <hr/> <p><b>IGNITION SYSTEM</b><br/>» IntelliFire Touch</p> <hr/> <p><b>REMOTE</b><br/>» RC400 Standard</p> <hr/> <p><b>GLASS</b><br/>» Anti-Reflective</p> <hr/> <p><b>ILLUMINATED EMBER BED</b><br/>» Standard</p> <hr/> <p><b>120 CFM FAN</b><br/>» Standard</p> <hr/> <p><b>ENERGUIDE CSA P.4.1-15'</b><br/>» 72.9%</p> <hr/> <p><b>MINIMUM FIREBOX OPENING<sup>2</sup></b><br/>Standard Surround (W x H x D):<br/>» 35-1/8" x 24-5/8" x 18-1/8"<br/>Deep Surround:<br/>» N/A<br/>Assume 1/4" clearance on all sides</p> <hr/> <p><b>VENTING</b><br/>» 3" Co-linear liner kit</p> | <p><b>BTU/HR INPUT</b><br/>» 36,000-18,500</p> <hr/> <p><b>INTERIOR MATERIAL</b><br/>» FireBrick Technology</p> <hr/> <p><b>IGNITION SYSTEM</b><br/>» IntelliFire Touch</p> <hr/> <p><b>REMOTE</b><br/>» RC400 Standard</p> <hr/> <p><b>GLASS</b><br/>» Anti-Reflective</p> <hr/> <p><b>ILLUMINATED EMBER BED</b><br/>» Standard</p> <hr/> <p><b>120 CFM FAN</b><br/>» Standard</p> <hr/> <p><b>ENERGUIDE CSA P.4.1-15'</b><br/>» 70.7%</p> <hr/> <p><b>MINIMUM FIREBOX OPENING<sup>2</sup></b><br/>Standard Surround (W x H x D):<br/>» 30-1/2" x 22-5/8" x 16-5/8"<br/>Deep Surround:<br/>» N/A<br/>Assume 1/4" clearance on all sides</p> <hr/> <p><b>VENTING</b><br/>» 3" Co-linear liner kit</p> | <p><b>BTU/HR INPUT</b><br/>» 35,000-18,500</p> <hr/> <p><b>INTERIOR MATERIAL</b><br/>» Herringbone Brick Panels</p> <hr/> <p><b>IGNITION SYSTEM</b><br/>» IntelliFire Plus</p> <hr/> <p><b>REMOTE</b><br/>» Optional</p> <hr/> <p><b>GLASS</b><br/>» Ceramic</p> <hr/> <p><b>ILLUMINATED EMBER BED</b><br/>» N/A</p> <hr/> <p><b>120 CFM FAN</b><br/>» Standard</p> <hr/> <p><b>ENERGUIDE CSA P.4.1-15'</b><br/>» 72.2%</p> <hr/> <p><b>MINIMUM FIREBOX OPENING<sup>2</sup></b><br/>Standard Surround (W x H x D):<br/>» 35-1/8" x 24-3/8" x 16"<br/>Deep Surround:<br/>» 33-1/2" x 23" x 15-1/8"<br/>Assume 1/4" clearance on all sides</p> <hr/> <p><b>VENTING</b><br/>» 3" Co-linear liner kit</p> | <p><b>BTU/HR INPUT</b><br/>» 32,000-18,000</p> <hr/> <p><b>INTERIOR MATERIAL</b><br/>» Herringbone Brick Panels</p> <hr/> <p><b>IGNITION SYSTEM</b><br/>» IntelliFire Plus</p> <hr/> <p><b>REMOTE</b><br/>» Optional</p> <hr/> <p><b>GLASS</b><br/>» Ceramic</p> <hr/> <p><b>ILLUMINATED EMBER BED</b><br/>» N/A</p> <hr/> <p><b>120 CFM FAN</b><br/>» Standard</p> <hr/> <p><b>ENERGUIDE CSA P.4.1-15'</b><br/>» 72.7%</p> <hr/> <p><b>MINIMUM FIREBOX OPENING<sup>2</sup></b><br/>Standard Surround (W x H x D):<br/>» 31-1/8" x 20-3/4" x 14-7/8"<br/>Deep Surround:<br/>» 29-1/2" x 19-3/8" x 14"<br/>Assume 1/4" clearance on all sides</p> <hr/> <p><b>VENTING</b><br/>» 3" Co-linear liner kit</p> |

\*Dimensions are measured to surround mounting brackets



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)