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 fire with a flip of a switch.

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.**
**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.

**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.

**INTELLIFIRE PLUSignITION SYSTEM**
The IntelliFire™ Plus Ignition System (IPI Plus) is 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.

**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.

**QUADRA-FIRE GAS INSERTS**

**GAS FIREBRICK® INSERTS**
Quadra-Fire FireBrick gas inserts fit directly into existing fireplaces and immediately provide upgrades in performance using FireBrick Technology and a standard fan. Easy operation is achieved with IPI Plus ignition system and a standard RC300 remote control. Enjoy the realistic flame, authentic logs and illuminated ember bed through the largest viewing area.

**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.
**FIREBRICK INSERTS**

**QFI35FB**
- **BTU/hr Input**: 40,000 - 20,000
- **Interior Material**: Firebrick
- **Remote Control**: RC 300 Remote Standard
- **Illuminated Ember Bed**: Standard
- **120 cfm Fan Kit**: Standard
- **Energuide**: 72.9%
- **U.S. Efficiency Steady State**: 85.8%
- **U.S. Efficiency AFUE**: 73.1%
- **Venting**: 3" co-linear liner kit

**QFI30FB**
- **BTU/hr Input**: 36,000 - 17,000
- **Interior Material**: Firebrick
- **Remote Control**: RC300 Remote Standard
- **Illuminated Ember Bed**: Standard
- **120 cfm Fan Kit**: Standard
- **Energuide**: 70.7%
- **U.S. Efficiency Steady State**: 85.8%
- **U.S. Efficiency AFUE**: 70.1%
- **Venting**: 3" co-linear liner kit

**FIREBRICK INSERT FRONTS**
- Available in Sienna Bronze or Black

- Tuscan Arch
- Firescreen
- Firescreen Leaves
- Tudor
METAL INSERTS

QFI35
- BTU/hr Input: 35,000-18,500
- Interior Material: Herringbone Brick Panels
- Remote: Optional
- Illuminated Ember Bed: N/A
- 120 cfm Fan Kit: Standard
- Energuide: CSA P.4-1-15
  - U.S. Efficiency Steady State: 72.2%
  - U.S. Efficiency AFUE: 73.5%
- Venting: 3" co-linear liner kit

QFI30
- BTU/hr Input: 32,000-18,000
- Interior Material: Herringbone Brick Panels
- Remote: Optional
- Illuminated Ember Bed: N/A
- 120 cfm Fan Kit: Standard
- Energuide: CSA P.4-1-15
  - U.S. Efficiency Steady State: 72.7%
  - U.S. Efficiency AFUE: 73.2%
- Venting: 3" co-linear liner kit

METAL INSERT FRONTS
» Available in Sienna Bronze or Black

QFI30 SHOWN WITH PRAIRIE STYLE FIRESCREEN FRONT IN SIENNA BRONZE

Affinity Arch
Prairie Style Firescreen
Tudor
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.

<table>
<thead>
<tr>
<th>STANDARD SURROUND (width x height)</th>
<th>QFI35FB</th>
<th>QFI30FB</th>
<th>QFI35</th>
<th>QFI30</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small 42&quot; x 29&quot;</td>
<td>40&quot; x 27&quot;</td>
<td>42&quot; x 29&quot;</td>
<td>40&quot; x 27&quot;</td>
<td></td>
</tr>
<tr>
<td>Medium 44&quot; x 32&quot;</td>
<td>42&quot; x 30&quot;</td>
<td>44&quot; x 32&quot;</td>
<td>42&quot; x 30&quot;</td>
<td></td>
</tr>
<tr>
<td>Large 48&quot; x 32&quot;</td>
<td>44&quot; x 32&quot;</td>
<td>48&quot; x 32&quot;</td>
<td>44&quot; x 32&quot;</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DEEP SURROUND (width x height)</th>
<th>QFI35FB</th>
<th>QFI30FB</th>
<th>QFI35</th>
<th>QFI30</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-1/2&quot; Deep surround</td>
<td>N/A</td>
<td>N/A</td>
<td>42&quot; x 29&quot;</td>
<td>40&quot; x 27&quot;</td>
</tr>
</tbody>
</table>

STEP 4: CUSTOMIZE YOUR INSERT
Make it your own. Select a front, remote and termination cap to complete your look.

FRONTS

REMOTE CONTROL
RC300 standard for QFI35FB/QFI30FB

TERMINATION CAPS
Finish your gas insert with a clean, upscale look. These durable caps also protect venting components and ensure safe exhaust flow.
<table>
<thead>
<tr>
<th>QFI35FB</th>
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<th>QFI35</th>
<th>QFI30</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="QFI35FB.png" alt="Image" /></td>
<td><img src="QFI30FB.png" alt="Image" /></td>
<td><img src="QFI35.png" alt="Image" /></td>
<td><img src="QFI30.png" alt="Image" /></td>
</tr>
<tr>
<td><strong>BTU/HR INPUT</strong></td>
<td>» 40,000-20,000</td>
<td>» 36,000-17,000</td>
<td>» 35,000-18,500</td>
</tr>
<tr>
<td><strong>INTERIOR MATERIAL</strong></td>
<td>» Firebrick Technology</td>
<td>» Firebrick Technology</td>
<td>» Herringbone Brick Panels</td>
</tr>
<tr>
<td><strong>REMOTE</strong></td>
<td>» RC300 Standard</td>
<td>» RC300 Standard</td>
<td>» Optional</td>
</tr>
<tr>
<td><strong>ILLUMINATED EMBER BED</strong></td>
<td>» Standard</td>
<td>» Standard</td>
<td>» N/A</td>
</tr>
<tr>
<td><strong>120 CFM FAN</strong></td>
<td>» Standard</td>
<td>» Standard</td>
<td>» Standard</td>
</tr>
<tr>
<td><strong>ENERGUIDE CSA P.4.1-15¹</strong></td>
<td>» 72.9%</td>
<td>» 70.7%</td>
<td>» 72.2%</td>
</tr>
<tr>
<td><strong>U.S. EFFICIENCY STEADY STATE¹</strong></td>
<td>» 85.8%</td>
<td>» 85.8%</td>
<td>» 78.5%</td>
</tr>
<tr>
<td><strong>U.S. EFFICIENCY AFUE¹</strong></td>
<td>» 73.1%</td>
<td>» 70.1%</td>
<td>» 73.5%</td>
</tr>
<tr>
<td><strong>MINIMUM FIREBOX OPENING²</strong></td>
<td>Standard Surround (W x H x D): 35-1/8” x 24-5/8” x 18-1/8”</td>
<td>Standard Surround (W x H x D): 30-1/2” x 22-5/8” x 16-5/8”</td>
<td>Standard Surround (W x H x D): 35-1/8” x 24-3/8” x 16”</td>
</tr>
<tr>
<td></td>
<td>Deep Surround: N/A</td>
<td>Deep Surround: N/A</td>
<td>Deep Surround: 33-1/2” x 23” x 15-1/8”</td>
</tr>
<tr>
<td></td>
<td>Assume 1/4” clearance on all sides</td>
<td>Assume 1/4” clearance on all sides</td>
<td>Assume 1/4” clearance on all sides</td>
</tr>
<tr>
<td><strong>VENTING</strong></td>
<td>» 3” Co-linear liner kit</td>
<td>» 3” Co-linear liner kit</td>
<td>» 3” Co-linear liner kit</td>
</tr>
</tbody>
</table>

*Dimensions are measured to surround mounting brackets*
Thank you from everyone at Quadra-Fire

Limited Lifetime Warranty
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.
3. For full warranty details go to www.quadrafire.com

Facebook: facebook.com/QuadraFire
Twitter: twitter.com/QuadraFire
YouTube: youtube.com/QuadraFirePower

Thank you from everyone at Quadra-Fire