



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 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.



COVER: QFI35FB SHOWN WITH TUSCAN ARCH FRONT IN SIENNA BRONZE

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.



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.



INTELLIFIRE PLUS IGNITION 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.

FIREBRICK INSERTS



QFI35FB SHOWN WITH FIRESCREEN LEAVES FRONT IN SIENNA BRONZE

QFI35FB

BTU/hr Input 40,000 -20,000	Interior Material Firebrick Technology	RC 300 Remote Standard	Illuminated Ember Bed Standard	120 cfm Fan Kit Standard	Energuide CSA P.4.1-15 ¹ 72.9%	U.S. Efficiency Steady State ¹ 85.8%	U.S. Efficiency AFUE ¹ 73.1%	Venting 3" co-linear liner kit
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QFI30FB

BTU/hr Input 36,000 -17,000	Interior Material Firebrick Technology	RC300 Remote Standard	Illuminated Ember Bed Standard	120 cfm Fan Kit Standard	Energuide CSA P.4.1-15 ¹ 70.7%	U.S. Efficiency Steady State ¹ 85.8%	U.S. Efficiency AFUE ¹ 70.1%	Venting 3" co-linear liner kit
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FIREBRICK INSERT FRONTS

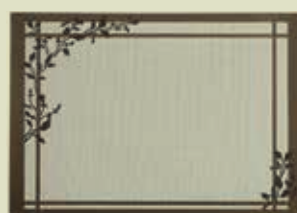
» Available in Sienna
Bronze or Black



Tuscan Arch



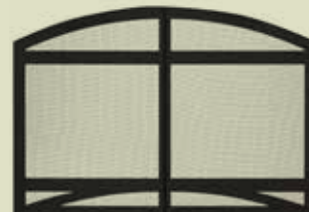
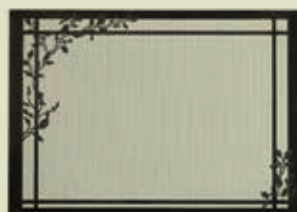
Firescreen



Firescreen Leaves



Tudor



METAL INSERTS



QFI30 SHOWN WITH PRAIRIE STYLE FIRESCREEN FRONT IN SIENNA BRONZE

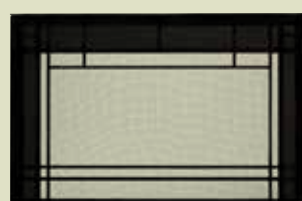
QFI35

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 ¹ 72.2%	U.S. Efficiency Steady State ¹ 78.5%	U.S. Efficiency AFUE ¹ 73.5%	Venting 3" co-linear liner kit
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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 ¹ 72.7%	U.S. Efficiency Steady State ¹ 84.1%	U.S. Efficiency AFUE ¹ 73.2%	Venting 3" co-linear liner kit
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METAL INSERT FRONTS
» Available in Sienna Bronze or Black



Affinity Arch

Prairie Style Firescreen

Tudor

4 EASY STEPS TO UPGRADE YOUR EXISTING WOOD-BURNING FIREPLACE

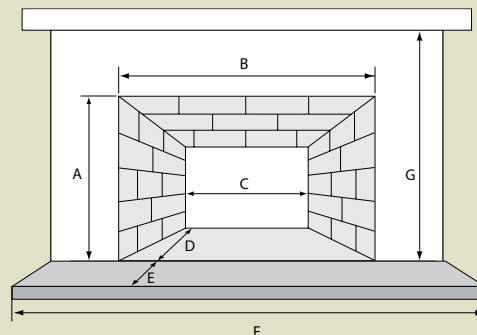
1. MEASURE YOUR EXISTING FIREPLACE
2. CHOOSE YOUR INSERT

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

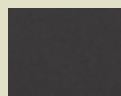
Selecting an insert consists of two main factors. Keep these in mind and you're sure to make a solid choice:

- 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

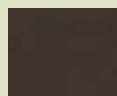
STEP 3: CHOOSE YOUR SURROUND

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

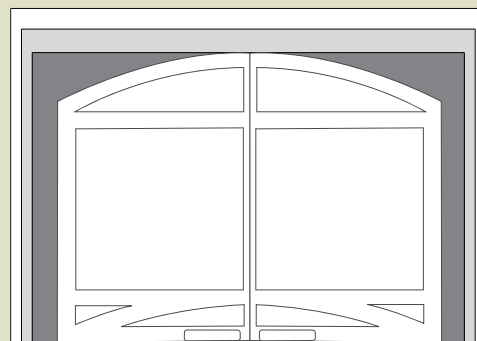
Surrounds are available in black or sienna bronze.



Black



Sienna Bronze



SMALL SURROUND MEDIUM SURROUND LARGE SURROUND

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"

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



RC300



RC200



RC100

TERMINATION CAPS

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

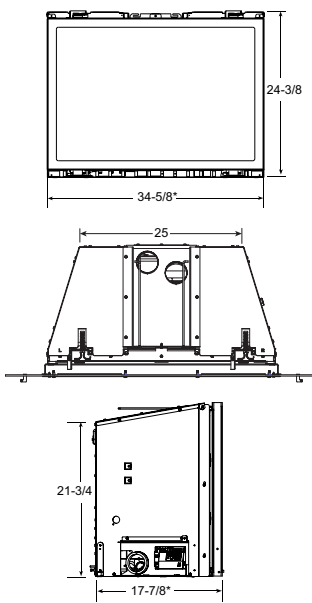
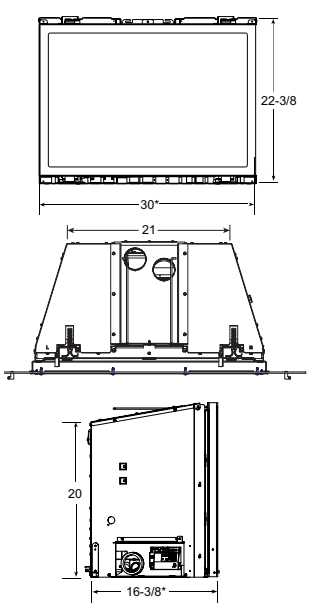
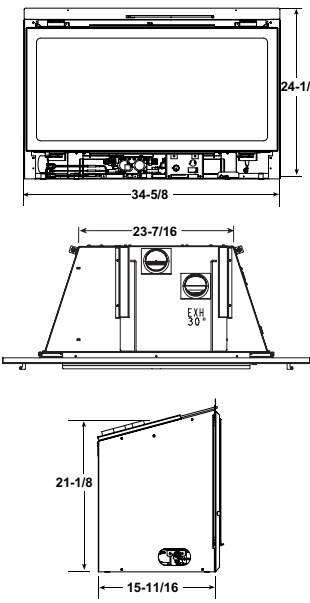
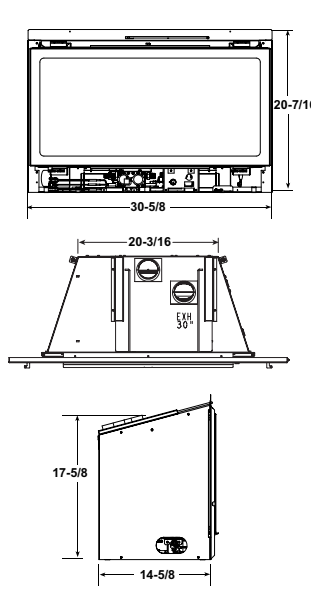


Round termination cap



Square termination cap, available in black or copper finish

GAS INSERT COMPARISON

QFI35FB	QFI30FB	QFI35	QFI30
			
BTU/HR INPUT » 40,000-20,000	BTU/HR INPUT » 36,000-17,000	BTU/HR INPUT » 35,000-18,500	BTU/HR INPUT » 32,000-18,000
INTERIOR MATERIAL » Firebrick Technology	INTERIOR MATERIAL » Firebrick Technology	INTERIOR MATERIAL » Herringbone Brick Panels	INTERIOR MATERIAL » Herringbone Brick Panels
REMOTE » RC300 Standard	REMOTE » RC300 Standard	REMOTE » Optional	REMOTE » Optional
ILLUMINATED EMBER BED » Standard	ILLUMINATED EMBER BED » Standard	ILLUMINATED EMBER BED » N/A	ILLUMINATED EMBER BED » N/A
120 CFM FAN » Standard	120 CFM FAN » Standard	120 CFM FAN » Standard	120 CFM FAN » Standard
ENERGUIDE CSA P.4.1-15' » 72.9%	ENERGUIDE CSA P.4.1-15' » 70.7%	ENERGUIDE CSA P.4.1-15' » 72.2%	ENERGUIDE CSA P.4.1-15' » 72.7%
U.S.EFFICIENCY STEADY STATE¹ » 85.8%	U.S.EFFICIENCY STEADY STATE¹ » 85.8%	U.S.EFFICIENCY STEADY STATE¹ » 78.5%	U.S.EFFICIENCY STEADY STATE¹ » 84.1%
U.S.EFFICIENCY AFUE¹ » 73.1%	U.S.EFFICIENCY AFUE¹ » 70.1%	U.S.EFFICIENCY AFUE¹ » 73.5%	U.S.EFFICIENCY AFUE¹ » 73.2%
MINIMUM FIREBOX OPENING² Standard Surround (W x H x D): » 35-1/8" x 24-5/8" x 18-1/8" Deep Surround: » N/A Assume 1/4" clearance on all sides	MINIMUM FIREBOX OPENING² Standard Surround (W x H x D): » 30-1/2" x 22-5/8" x 16-5/8" Deep Surround: » N/A Assume 1/4" clearance on all sides	MINIMUM FIREBOX OPENING² Standard Surround (W x H x D): » 35-1/8" x 24-3/8" x 16" Deep Surround: » 33-1/2" x 23" x 15-1/8" Assume 1/4" clearance on all sides	MINIMUM FIREBOX OPENING² Standard Surround (W x H x D): » 31-1/8" x 20-3/4" x 14-7/8" Deep Surround:: » 29-1/2" x 19-3/8" x 14" Assume 1/4" clearance on all sides
VENTING » 3" Co-linear liner kit	VENTING » 3" Co-linear liner kit	VENTING » 3" Co-linear liner kit	VENTING » 3" Co-linear liner kit

*Dimensions are measured to surround mounting brackets



Thank you from everyone at Quadra-Fire

Available From:

QUADRA-FIRE[®]
NOTHING BURNS LIKE A QUAD

www.quadrafire.com | 800-926-4356

Limited Lifetime Warranty³

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

facebook.com/QuadraFire
twitter.com/QuadraFire
youtube.com/QuadraFirePower

QDF-1064U-1117

1: Efficiencies given for natural gas. For LP efficiencies, go to 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

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. Do not remove the protective safety screen from the front of the glass. Keep a safe distance away. To learn more visit www.quadrafire.com/fireplacesafety

