

PERFORMANCE



# **CONVENIENT UPGRADES**

Quadra-Fire® gas inserts fit directly into existing fireplaces and immediately provide upgrades in performance, durability and style.

These gas inserts use Direct Vent technology—expelling 100% of combustion exhaust outside the home, increasing efficiency and providing optimal indoor air quality. Control your comfort with wall or remote thermostats. And watch the fires roar through detailed log sets within intricate brick interiors.

Fill a room with warmth and revive your existing fireplace. It's all possible with the proven performance of Quadra-Fire.

Cover: QFI30 shown with firescreen front in sienna bronze

Above: QFI35 shown with firescreen

front in black.

# **GAS METAL INSERTS**

#### QFI35

QFI35 is made to fill larger existing fireplaces. Bold flames rise through detailed logs. The IntelliFire™ Plus ignition system, powerful heat output and advanced technology deliver comfort and convenience.

QFI35 shown with affinity arch front in sienna bronze.



#### **QFI30**

The QFI30 is designed to fit into smaller existing fireplaces and immediately provide upgrades in style and performance. Easy-access controls allow the fan speed, flame intensity and heat output to be quickly adjusted.

QFI30 shown with tudor panel front in black.



#### QUADRA-FIRE GAS INSERT TECHNOLOGIES



#### **DIRECT VENT TECHNOLOGY**

Direct Vent fireplaces remove 100% of combustion exhaust and odors outside of the home. These sealed fireplaces provide optimal heat, conserve energy and ensure clean, safe indoor air quality. 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 and a programmable wireless control. IPI Plus constantly monitors ignition, ensures safe functioning and conserves up to \$10/month in energy costs. To learn more, visit quadrafire.com.



# A NEW FIREPLACE IN FOUR EASY STEPS

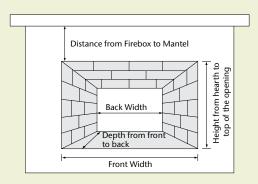
- 1) Measure your existing fireplace
- 2) Select your insert
- 3) Choose your surround
- 4) Customize your insert

Above: QFI30 shown with tudor panel front in black.

# **GAS METAL INSERTS**

#### STEP 1 MEASURE YOUR EXISTING FIREPLACE

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



#### 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.



#### QFI35

- 35" viewing area
- Up to 35,000 BTU/Hour Input
- 7 split oak-style logs
- Glowing Embers®



#### QFI30

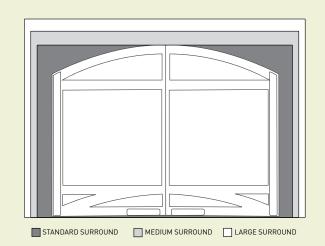
- 30" viewing area
- Up to 32,000 BTU/Hour Input
- 6 split oak-style logs
- Glowing Embers®

#### 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.

Three surround sizes are available in black or sienna bronze.

SURROUND	QFI35	QFI30		
Small	42" x 29"	40" x 27"		
Medium	44" x 32"	42" x 30"		
Large	48" x 32"	44" x 32"		



## **GAS METAL INSERTS**

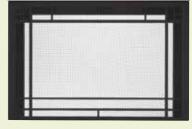
#### STEP 4 CUSTOMIZE YOUR INSERT

Make it your own. Select options to complete your look.

#### **FRONT OPTIONS**

Complete your insert with a stylish front or operable door, available in two finishes.









Tudor Panel

Firescreen

Affinity Arch

Sienna Bronze

#### **CONTROLS**

Enjoy ultimate convenience with an advanced remote control.

**INTELLIFIRE PLUS RC300** incorporates an LCD screen, intuitive menus and large control buttons in a sleek and modern design. This wireless control gives you the flexibility to use as a remote only or mount on the wall anywhere in the room.

MODEL: RC300-QDF

**FEATURES:** Auto Battery Backup, Pilot Activation, On/Off, 5 Step Flame Height, Fan Speed (Auxiliary 1), Two Additional Auxiliary Functions, Room Temperature Readout, Thermostat Mode, Timer Mode, Child Lock, Wall Docking Station





**INTELLIFIRE PLUS RC200** combines an easy-to-use and intuitive control panel with a stylish and ergonomic design. Since it utilizes wireless control, it has the flexibility for wall placement anywhere in the room, or use as a remote only.

MODEL: RC200-QDF

**FEATURES:** Auto Battery Backup, Pilot Activation, On/Off, 5 Step Flame Height, Fan Speed, Child Lock, Wall Docking Station





#### **INTELLIFIRE PLUS RC100**

features a simple, single mode function and is specifically designed for wall placement ensuring a great fire is just a tap of the switch away.

MODEL: RC100-QDF FEATURES: On/Off



#### **TERMINATION CAPS**

A termination cap finishes your gas insert with a clean, upscale look. And, these durable caps also protect venting components and ensure safe exhaust flow.



Round Termination Cap



Square Termination Cap Available in black or copper finish

#### STANDARD REFRACTORY

Both the QFI35 and the QFI30 come standard with a herringbone refractory.





Herringbone



	GAS METAL INSERT SPECIFICATIONS									
			Technical Data	Performance						
	Shipping Weight	Flue Size	Ignition System	Mobile Home Approved	Bedroom Approved	BTU/Hr Input (NG)	BTU/Hr Input (LP)	Convection Blower		
QFI35	87 lbs	87 lbs 3" x 3" Direct Vent		Yes	Yes	18,500 - 35,000	17,000 - 35,000	120 CFM		
QFI30	72 lbs	3" x 3" Direct Vent	IntelliFire Plus	Yes	Yes	18,000 - 32,000	15,500 - 31,000	120 CFM		

# **GAS EFFICIENCIES**

**Steady State** - Since most homeowners use their appliance for an extended time while they are in the room, Steady State measure how efficiently your appliance converts fuel to heat once it is warmed up and running in a "steady state".

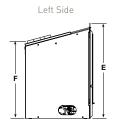
**AFUE** - AFUE rating is more typically used with appliances, like your furnace, that continually cycle on and off to maintain a constant temperature.

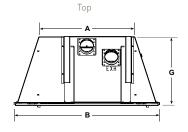
EnerGuide (CSA P.4.1-02) - EnerGuide is a rating used in Canada to measure annual efficiency.

		U. S. EFFI	CANADA ENERGUIDE				
INSERT	Stead	y State	AF	UE	CSA P.4.1-02		
	NG	LP	NG	LP	NG	LP	
QFI35	78.5%	79.0%	73.5%	76.2%	72.2%	76.1%	
QFI30	84.1%	83.9%	73.2%	73.4%	72.7%	71.7%	

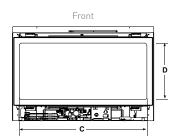
DIMENSIONS										
	FRONT WIDTH		BACK WIDTH		HEIGHT		DEPTH		VIEWING	
MODEL	UNIT	MIN. FIREBOX OPENING	UNIT	MIN. FIREBOX OPENING	UNIT	MIN. FIREBOX OPENING	UNIT	MIN. FIREBOX OPENING	AREA	
QFI-35	34-5/8"	33-3/16"	23-7/16"	24"	24-1/16"	22-9/16"	15-11/16"	15-1/16"	31-5/8" x 15-11/16"	
QFI-30	30-5/8"	29-1/16"	20-3/16"	20-1/2"	20-7/16"	19-1/16"	14-5/8"	13-7/8"	27-1/2" x 12-3/16"	

Minimum firebox openings are for D surrounds. For all other surrounds, add 1-3/8 to height and width and 3/4 to minimum depth.









ı	MODEL							
	QFI35	23-7/16"	34-5/8"	31-5/8"	15-11/16"	24-1/16"	21-1/8"	15-11/16"
	QFI30	20-3/16"	30-5/8"	27-1/2"	12-3/16"	20-7/16"	17-5/8"	14-5/8"



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### Available From:

#### Limited Lifetime Warranty\*\*

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

\*\* 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 severe burns if touched. Keep a safe distance away. To learn more visit www.quadrafire.com/fireplacesafety

