



DESIGNED TO HEAT.  
BUILT TO LAST.

# GAS

FIREPLACE INSERTS





Q1 Fireplace Insert - Minimal Surround Glass Burner with Porcelain Liner



Q1 Fireplace Insert - Modern Surround, Coal Burner, Ledgestone Liner



Q1 Fireplace Insert - Contemporary Surround With Filler Panel, Log Burner with Brick Liner

Design Features

- Clean Face Look — No Louvers
- SIT Valve 820 (Standing Pilot)
- SIT Valve 885 (IPI System with Remote)
- Glass Size: 17 1/2" x 19 3/4", 34 5/2 in<sup>2</sup>
- High Definition Log Set
- 150 CFM Room Fan (with Variable Control)
- Limited Lifetime Warranty
- Quick Access Valve Controls

Available Options

- Remote or Thermostat Control
- Coal, or Log Set Burner
- Liners Options:
  - Brick Liner with Logs
  - Porcelain Liner with Glass or Logs
  - Ledgestone Liner
- Surround Options:
  - Minimal Surround
  - 4-Sided Minimal Surround
  - Modern Stainless Steel Surround
  - Trimmable Surround

Fireplace Details

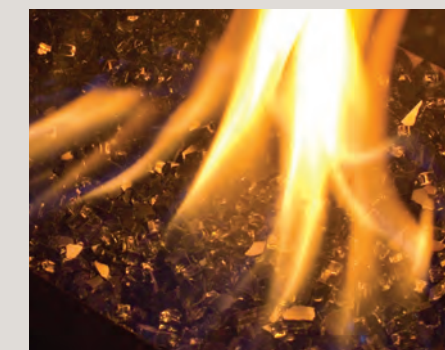
Model	Q1
Min. Insert Dimensions	w25 1/4" H35 1/4" D15 1/2"
BTU Maximum Input	20,000 BTU
BTU Minimum Output	7,900 BTU
Heating Area	1,100 ft <sup>2</sup>
IPI FE Rating (P4)	79%
Steady State Efficiency	76%



High Definition Log Set



Coal Burner



Tray Burner with Crushed Glass



E20 with Keystone Surround Panel, Porcelain Liner, Black Glass, and Decorative Stones



E20 with Extruded Surround Panel, Brick Liner, and Log Set



E20 with Contemporary Surround Panel, Fluted Liner, and Log Set

Design Features

- Clean Face Look — No Louvers
- Cast Iron Heat Exchanger
- SIT Valve 820 (Standing Pilot)
- Glass Size: 21¾" x 13¾", 300 in<sup>2</sup>
- High Definition Log Set
- Easy Access Burner Switch
- 110 CFM Room Fan (with Variable Control)
- Limited Lifetime Warranty

Available Options

- Hearth Shelf
- Remote or Thermostat Control
- Glass or Log Set Burner
- Liner Options:
  - Brick or Fluted Liner with Logs
  - Black Enameled Liner with Glass or Logs
- Surround Options:
  - Keystone Surround
  - Contemporary Surround
  - Extruded Surround
  - 4-Sided Extruded Surround
  - Trimmable Surround

Fireplace Details

Model	E20
Min. Insert Dimensions	24" w 13 <sup>2</sup> / <sub>3</sub> " d 18 <sup>3</sup> / <sub>16</sub> " h
BTU Maximum Input	23,000 BTU
BTU Minimum Output	8,000 BTU
Heating Area	1,200 sq. ft.
Energide FE Rating (P4)	61%
Steady State Efficiency	81%



Extruded Surround Panel



Black Glass with Decorative Stones



Ceramic Brick Liner with Log Set



E30 with 4 Sided Extruded Surround Panel, Porcelain Liner, and Clear Glass



E30 with Contemporary Surround Panel, Brick Liner, and Log Set



E30 with Keystone Surround Panel, Brick Liner, Log Set, and Hearth Shelf

Design Features

- Clean Face Look — No Louvers
- SIT Valve 820 (Standing Pilot)
- SIT Valve 885 (IPI System with Remote)
- Glass Size: 26¼" x 16", 420 in<sup>2</sup>
- High Definition Log Set
- Easy Access Burner Switch
- 150 CFM Room Fan (with Variable Control)
- Limited Lifetime Warranty

Available Options

- Hearth Shelf
- Remote or Thermostat Control
- Glass or Log Set Burners
- Liners Options:
  - Brick Liner with Logs
  - Black Enameled Liner with Glass or Logs
  - Ledgestone Liner
- Surround Options:
  - Keystone Surround
  - Contemporary Surround
  - Extruded Surround
  - 4-Sided Extruded Surround
  - Trimmable Surround

Fireplace Details

Model	E30
Min. Insert Dimensions	27 <sup>3</sup> / <sub>8</sub> " w 15 <sup>13</sup> / <sub>16</sub> " d 19 <sup>3</sup> / <sub>4</sub> " h
BTU Maximum Input	33,000 BTU
BTU Minimum Output	10,000 BTU
Heating Area	1,700 sq. ft.
IPI FE Rating (P4)	70%
Steady State Efficiency	81%



Ceramic Brick Liner with Log Set



Keystone Surround Panel



Black Glass Fire Bed



E33 with Keystone Surround Panel, Porcelain Liner, and Log Set



E33 with Extruded Surround Panel, Brick Liner, and Log Set



E33 with Contemporary Surround Panel, Porcelain Liner with Black Glass

Design Features

- Clean Face Look — No Louvers
- SIT Valve 820 (Standing Pilot)
- SIT Valve 885 (IPI System with Remote)
- Glass Size: 28½" x 18", 513 in<sup>2</sup>
- High Definition Log Set
- Easy Access Burner Switch
- 150 CFM Room Fan (with Variable Control)
- Limited Lifetime Warranty
- Quick Access Valve Controls  
*Contemporary and Extruded Panels Only*

Available Options

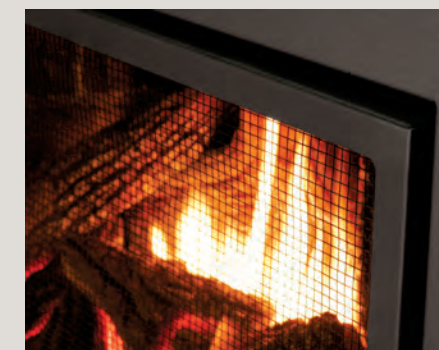
- Hearth Shelf
- Remote or Thermostat Control
- Glass or Log Set Burner
- Liners Options:
  - Brick Liner with Logs
  - Black Enameled Liner with Glass or Logs
  - LedgeStone Liner
- Surround Options:
  - Keystone Surround
  - Contemporary Surround
  - Extruded Surround
  - 4-Sided Contemporary Surround
  - Trimmable Surround

Fireplace Details

Model	E33
Min. Insert Dimensions	31¼" w 20¾" d 19¾" h
BTU Maximum Input	34,000 BTU
BTU Minimum Output	11,000 BTU
Heating Area	1,800 sq. ft.
IPI FE Rating (P4)	70.6%
Steady State Efficiency	82%



Clear Glass with Bowl Burner



Optional Safety Screen



Log Set on Cast Iron Grate Bed



E44 with Contemporary Surround, Ledgestone Liner, and Log Set

## Design Features

- Clean Face Look — No Louvers
- SIT Valve 885 (IPI System with Remote)
- Glass Size: 30 5/8" x 22 1/4", 681 in<sup>2</sup>
- High Definition Log Set
- Remote Control Included
- 200 CFM Room Fan (with Variable Control)
- Limited Lifetime Warranty

## Available Options

- Hearth Shelf
- Thermostat Control
- Liners Options:
  - Brick Liner
  - Black Enameled Liner
  - Ledgestone Liner
- Surround Options:
  - Keystone Surround
  - Cape Cod Doors
  - Contemporary Surround
  - Extruded Surround
  - 4-Sided Extruded Surround
  - Trimmable Surround

## Fireplace Details

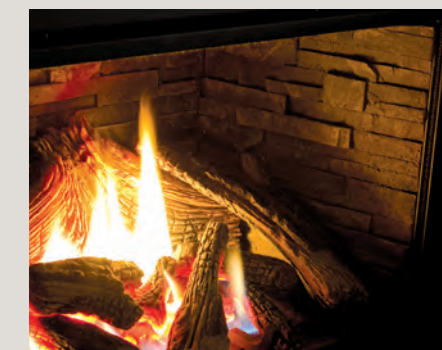
Model	E44
Min. Insert Dimensions	34" w 18 5/8" d 24" h
BTU Maximum Input	42,000 BTU
BTU Minimum Output	13,000 BTU
Heating Area	2,300 sq. ft.
IPI FE Rating (P4)	63.4%
Steady State Efficiency	82%



Cape Cod Doors with Safety Screen



Hearth Shelf

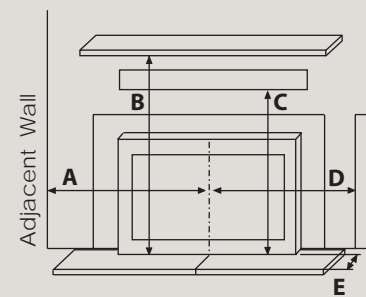


Log Set with Ledgestone Liner

Performance	Q1 Vertical Gas Insert	E20 Small Gas Insert	E30 Medium Gas Insert	E33 Large Gas Insert	E44 Extra Large Gas Insert
BTU Maximum input	20,000 BTU	23,000 BTU	33,000 BTU	34,000 BTU	42,000 BTU
Turn Down*	7,900 BTU	8,000 BTU	10,000 BTU	11,000 BTU	13,000 BTU
Heat Exchanger	Steel	Cast Iron	Steel	Steel	Steel
SIT Valve 820 (Standing Pilot)	Available	Available	Available	Available	
SIT Valve 885 (IPI)	Available		Available	Available	Available
Efficiency - Steady State**	76%	81%	81%	82%	82%
Efficiency - AFUE	67%	71%	63%	66%	66%
Efficiency - FE rating***	79%	61%	70%	70%	63%
Glass Size	17½" x 19¾", 345½in <sup>2</sup>	21¾" x 13¾", 300in <sup>2</sup>	26¼" x 16", 420in <sup>2</sup>	28½" x 18", 513in <sup>2</sup>	30 ¾" x 22¼", 681in <sup>2</sup>
Convection Fan	150 CFM	110 CFM	150 CFM	150 CFM	200 CFM

Installation	Q1 Vertical Gas Insert	E20 Small Gas Insert	E30 Medium Gas Insert	E33 Large Gas Insert	E44 Extra Large Gas Insert
Min. Install Dims (WxDxH)	20" 15½" 27½"	24" 13½" 18¾"	27 5/8" 15 5/8" 19¾"	31 5/8" 20 3/8" 19¾"	34" 18 5/8" 24"
Flush Safety Screen Depth ****	17½" to 18¾"	15¾"	17¾"	20¾"	20 1/8" - 21 3/8"
LP Conversion Kit (SP)	Standard	Standard	Standard	Standard	
LP Conversion Kit (IPI)	Optional		Optional	Optional	Optional
Venting (Direct Vent)	3" x 3"	3" x 2"	3" x 3"	3" x 3"	3" x 3"
Weight (lbs)	170 lbs	90 lbs	116 lbs	135 lbs	210 lbs
Wood ZC Fireplace Approved	Standard	Standard	Standard	Standard	Standard
ZC Floor Removal Approved	Standard		Standard	Standard	

Clearance to Combustibles	Q1	E20	E30	E33	E44
A - center of unit to side wall	16½"	19½"	21"	24"	23½"
B - bottom of unit to bottom of 12" mantle	41"	39¾"	36"	36"	40"
C - unit bottom to max. ¾" combustible facing	35¼"	37½"	30"	30"	30"
D - center of unit to side facing	10"	16½"	22"	23"	23"
E - front of door to edge of floor protection	12"	13"	16"	16"	16" *****



\* Turn down based on AFUE efficiencies on low.  
 \*\* Steady state rating based on conventional venting configuration.  
 \*\*\* E30 and E33 efficiency based on the P4 measured efficiency rating of the IPI models.  
 \*\*\*\* Install depths dependent on choice of surround panel. Breakdown available at [www.enviro.com/insert-depth.pdf](http://www.enviro.com/insert-depth.pdf)  
 \*\*\*\*\* Based on a minimum ½" raised hearth (18" flush).

Surround Panels	Q1 Vertical Gas Insert	E30 Medium Gas Insert	E30 Medium Gas Insert	E33 Large Gas Insert	E44 Extra Large Gas Insert
Contemporary Surround	36" x 32"	35.4" x 23.8"	39.8" x 25"	44.1" x 26.5"	45" x 30.1"
Keystone Surround		35.4" x 23.8"	39.8" x 25"	43.5" x 26.5"	45" x 30.1"
Extruded Surround		35.4" x 23.8"	39.8" x 25"	44.1" x 26.5"	45" x 30.1"
Trimmable Surround	36" x 32"	41.8" x 28.8"	46" x 38"	46" x 38"	55" x 36"
Cape Cod Doors					45" x 30.1"
Oversize Contemporary Surround		37.4" x 26.9"	39.8" x 29"	44.1" x 29"	
Oversize Extruded Surround		37.4" x 26.9"	39.8" x 29"	44.1" x 29"	
4-Sided Extruded Surround		35.4" x 29.6"	39.8" x 31.4"		45" x 37.1"
4-Sided Trimmable Surround		41.8" x 39.5"	46" x 41.1"		55" x 47"
Minimal Surround	22.8" x 26.4"				
Modern Surround	30" x 30"				
Stainless Steel Surround	30" x 30"				

Firebox Liners	Q1 Vertical Gas Insert	E20 Small Gas Insert	E30 Medium Gas Insert	E33 Large Gas Insert	E44 Extra Large Gas Insert
Ceramic Brick Liner	✓	✓	✓	✓	✓
Black Enameled Steel Liner	✓	✓	✓	✓	✓
Ceramic Fluted Liner		✓			
Ledgestone Liner	✓		✓	✓	✓

Burner Variations	Q1 Vertical Gas Insert	E20 Small Gas Insert	E30 Medium Gas Insert	E33 Large Gas Insert	E44 Extra Large Gas Insert
High Definition Log Set Burner	✓	✓	✓	✓	✓
Glass Burner (Black Glass)	Crushed Glass	Pebble Glass	Pebble Glass		
Coal Burner	✓				

Additional Options	Q1 Vertical Gas Insert	E20 Small Gas Insert	E30 Medium Gas Insert	E33 Large Gas Insert	E44 Extra Large Gas Insert
Decorative Stones (Glass Tray Burners Only)		✓	✓		
Hearth Shelf (N/A with 4-Sided Surround Panels)	✓	✓	✓	✓	✓
Riser (N/A with 4-Sided Surround Panels)	✓	✓	✓	✓	✓
Programmable Thermostat	✓	✓	✓	✓	✓
Proflame Remote Control	Standard with IPI Optional with 820 Nova	Optional	Standard with IPI Optional with 820 Nova	Standard with IPI Optional with 820 Nova	Standard

Surround Panels



Extruded  
Available for the E20, E30, E33, and the E44



Contemporary  
Available for the Q1, E20, E30, E33, and the E44



Keystone  
Available for the E20, E30, E33, and the E44



Trimmable  
Available for the Q1, E20, E30, E33, and the E44



Minimal  
Available for the Q1



4-Sided Extruded  
Available for the E20, E30, and the E44



Modern  
Available for the Q1



Stainless Steel  
Available for the Q1

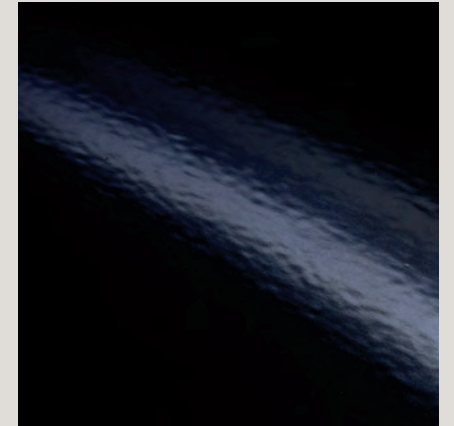
Firebox Elements



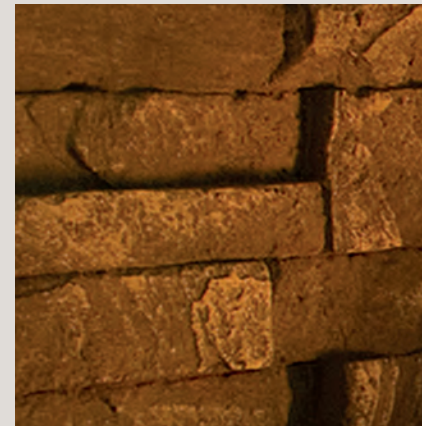
Ceramic Brick Liner  
Available for the Q1, E20, E30, E33, and the E44



Ceramic Fluted Liner  
Available for the E20



Black Enamelled Steel Liner  
Available for the Q1, E20, E30, E33, and the E44



Ledgestone Liner  
Available for the Q1, E30, E33, and E44



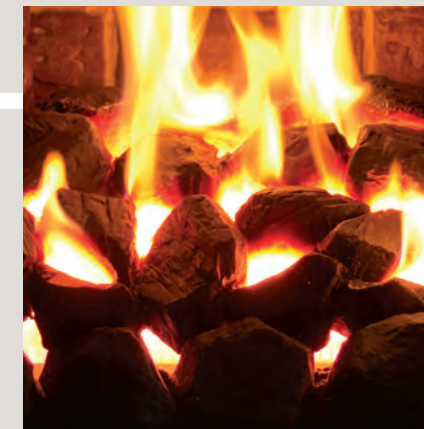
Tray Burner with Crushed Glass  
Available for the Q1



Tray Burner with Glass  
Available for the E20, E30 and E33



High Definition Log Set  
Available for the Q1, E20, E30, E33, and the E44



Coal Burner  
Available for the Q1



Decorative Stones  
Available for the E20 and E30 (glass burner only)



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