



GAS
INSERTS



Q1 Fireplace Insert – Painted Black Victorian Face, Brick Liner, and Classic Log Set



Q1 Fireplace Insert – Minimal Surround Panel, Black Enameled Liner, and Glass



Q1 Fireplace Insert – Modern Surround Panel, Brick Liner, and Classic Log Set



Q1 Fireplace Insert – Contemporary Surround w/Trimmable Panel, Ledgestone Liner, and Coal

Design Features

- Clean Face Look — No Louvers
- SIT Valve 820 (Standing Pilot)
- SIT Valve 885 (IPI System with Remote)
- Glass Size: 17½" x 19¾", 34½ in²
- Classic Log Set
- 150 CFM Room Fan (with variable control)
- Limited Lifetime Warranty
- ClearView Safety Screen
- Quick Access Valve Controls

Available Options

- Remote or Thermostat Control
- Glass, Coal, or Log Set
- Liners Options:
 - Brick Liner with Logs or Coal
 - Black Enameled Liner with Glass or Logs
 - Ledgestone Liner
- Surround Options:
 - Victorian Face
 - Minimal Surround
 - Modern Surround
 - Contemporary Surround w/Trimmable Panel
 - Trimmable Panel

Insert Specifications

BTU Maximum Input - NG	20,000 BTU
BTU Minimum Output*	7,450 BTU
Heating Area	1,000 ft²
P4 Efficiency	74.5%
Glass Size	34½ in²
Minimum Install Dims. †	HEIGHT 27½" WIDTH 20¼" DEPTH 14¼"

* Turn down is based on a 50% valve and P4 efficiencies output.
† Based on installation with the Contemporary Surround. Depth can vary by panel.



Classic Log Set



Coal



Glass Burner with Diamond Glass





E20 Fireplace Insert – Modern Surround Panel, Black Enameled Liner, and Glass Burner



E20 Fireplace Insert – Contemporary Surround Panel, Black Enameled Liner, and Glass Burner with Decorative Stones



E20 Fireplace Insert – Contemporary Surround Panel, Fluted Liner, and Classic Log Set

Design Features

- Clean Face Look — No Louvers
- Cast Iron Heat Exchanger
- SIT Valve 820 (Standing Pilot)
- SIT Valve 885 (IPI System with Remote)
- Glass Size: 21 $\frac{3}{4}$ " x 13 $\frac{3}{4}$ ", 300 in²
- Classic Log Set
- Easy Access Burner Switch
- 110 CFM Room Fan (with variable control)
- ClearView Safety Screen
- Limited Lifetime Warranty

Available Options

- Hearth Riser
- Remote or Thermostat Control
- Glass or Classic Log Set
- Liner Options:
 - Brick or Fluted Liner with Logs
 - Black Enameled Liner with Glass or Logs
- Surround Options:
 - Modern Surround
 - Contemporary Surround
 - Slim Surround
 - Extruded Surround
 - 4-Sided Extruded Surround
 - Trimmable Panel
 - **ELITE EDITION** SURROUND PANELS

Insert Specifications

BTU Maximum Input - NG	23,000 BTU
BTU Minimum Output*	7,700 BTU
Heating Area	1,200 ft ²
P4 Efficiency	66.45%
Glass Size	300 in ²
Minimum Install Dims. †	HEIGHT 18 $\frac{1}{4}$ " WIDTH 24 $\frac{1}{4}$ " DEPTH 14"

* Turn down is based on a 50% valve and P4 efficiencies output.

† Based on installation with the Contemporary Surround. Depth can vary by panel.



Fluted Liner with Log Set



Black Glass with Decorative Stones



Brick Liner with Log Set



E30 Fireplace Insert – Powder Coated Grey Borderview Surround Panel, LedgeStone Liner, and Traditional Log Set



E30 Fireplace Insert – Powder Coated Grey Borderview Plus 4S Surround Panel, Black Enameled Liner, and Glass



E30 Fireplace Insert – Powder Coated Grey Borderview Surround Panel, Brick Liner, and Traditional Log Set



E30 Fireplace Insert – Modern Surround Panel, Black Enameled Liner, Driftwood Log Set, and Hearth Riser

Design Features

- Clean Face Look — No Louvers
- SIT Valve 820 (Standing Pilot)
- SIT Valve 885 (IPI System with Remote)
- Glass Size: 26 $\frac{1}{4}$ " x 16", 420 in²
- Three Different Log Sets
- Easy Access Burner Switch
- 150 CFM Room Fan (with variable control)
- ClearView Safety Screen
- Limited Lifetime Warranty

Available Options

- Hearth Riser
- Remote or Thermostat Control
- Traditional, Birch, Driftwood Log Sets, Glass
- Liners Options:
 - Brick Liner (Log Burner)
 - Black Enameled Liner (Glass or Log Burner)
 - Fluted Liner (Log Burner)
 - Ledgestone Liner (Log Burner)
 - Herringbone Liner (Log Burner)
- Surround Options:
 - Modern Surround
 - Contemporary Surround
 - Slim Surround
 - Extruded Surround
 - 4-Sided Extruded Surround
 - Trimmable Panel
 - Designer Series Surround
 - Cast Plus Surround

– ELITE EDITION SURROUND PANELS

Insert Specifications

BTU Maximum Input - NG	33,000 BTU
BTU Minimum Output*	11,800 BTU
Heating Area	1,700 ft ²
P4 Efficiency	71.4%
Glass Size	420 in ²
Minimum Install Dims. †	HEIGHT 19 $\frac{7}{8}$ " WIDTH 27 $\frac{7}{8}$ " DEPTH 16"

* Turn down is based on a 50% valve and P4 efficiencies output.

† Based on installation with the Contemporary Surround. Depth can vary by panel.



Brick Liner with Traditional Log Set



Glass Burner with Diamond Glass



Black Enameled Liner with Driftwood Log Set



EX32 Fireplace Insert – Cast Plus Surround Panel, Brick Liner, and Ultra HD Log Set



EX32 Fireplace Insert – Brushed Nickel Designer Panel, Black Enameled Liner, and Ultra HD Log Set



EX32 Fireplace Insert – Slim Surround Panel, LedgeStone Liner, and Ultra HD Log Set



EX32 Fireplace Insert – Cast Plus Surround Panel, Herringbone Liner, and Ultra HD Log Set

Design Features

- Top Firebox Lighting
- Adjustable Ember Bed Lighting
- Clean Face Look — No Louvers
- SIT Valve 885 (IPI System with Remote)
- Glass Size: 26¼" x 16", 420 in²
- Ultra High Definition Log Set
- 150 CFM Room Fan (with variable control)
- Run-Quiet Fan System
- ClearView Safety Screen
- Limited Lifetime Warranty



Available Options

- Hearth Riser
- Remote or Thermostat Control
- Ultra High Definition Log Set
- Liners Options:
– Brick | Black Enameled | Fluted | LedgeStone
– Herringbone
- Surround Options:
– Contemporary Surround
– Slim Surround
– Extruded Surround
– 4-Sided Extruded Surround
– Designer Series Surround
– Cast Plus Surround
– Trimmable Panel
– **ELITE EDITION** SURROUND PANELS

Insert Specifications

BTU Maximum Input - NG	32,500 BTU
BTU Minimum Output*	16,000 BTU
Heating Area	1,700 ft ²
P4 Efficiency	74.97%
Glass Size	420 in ²
Minimum Install Dims. †	HEIGHT 19 7/8" WIDTH 27 7/8" DEPTH 16"

* Turn down is based on a 33% valve and P4 efficiencies output.
† Based on installation with the Contemporary Surround. Depth can vary by panel.



Ultra HD Log Set with Brick Liner



Designer Series Surround



Adjustable Ember Bed Lighting



E33 Fireplace Insert – Slim Surround Panel, Herringbone Liner, and Traditional Log Set



E33 Fireplace Insert – Forgeworks Surround Panel, Black Enamel Liner, and Birch Log Set



E33 Fireplace Insert – Powder Coated Grey Borderview Surround Panel, LedgeStone Liner, and Traditional Log Set



E33 Fireplace Insert – Contemporary Surround Panel, Black Enameled Liner with Ceramic Rock Set

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 in²
- Three Different Log Sets
- Easy Access Burner Switch
- 150 CFM Room Fan (with variable control)
- ClearView Safety Screen
- Limited Lifetime Warranty
- Quick Access Valve Controls
Contemporary and Extruded Panels Only

Available Options

- Hearth Riser
- Remote or Thermostat Control
- Traditional, Birch, Driftwood Log Sets, Glass
- Liners Options:
 - Brick Liner (Log Burner)
 - Black Enameled Liner (Glass or Log Burner)
 - Fluted Liner (Log Burner)
 - LedgeStone Liner (Log Burner)
 - Herringbone Liner (Log Burner)
- Surround Options:
 - Modern Surround
 - Contemporary Surround
 - Slim Surround
 - Extruded Surround
 - 4-Sided Extruded Surround
 - Trimmable Panel
 - Designer Series Surround
 - Cast Plus Surround

– ELITE EDITION SURROUND PANELS

Insert Specifications

BTU Maximum Input - NG	34,000 BTU
BTU Minimum Output*	12,100 BTU
Heating Area	1,800 ft ²
P4 Efficiency	71.1%
Glass Size	513 in ²
Minimum Install Dims. †	HEIGHT 20" WIDTH 32" DEPTH 17½"

* Turn down is based on a 50% valve and P4 efficiencies output.

† Based on installation with the Contemporary Surround. Depth can vary by panel.



Midnight Bronze Forgeworks Surround



Ceramic Rock Set



Traditional Log Set with Brick Liner



EX35 Fireplace Insert – Cast Plus Surround Panel, Herringbone Liner, and Ultra HD Log Set



EX35 Fireplace Insert – Contemporary Surround Panel, Fluted Liner, and Ultra HD Log Set



EX35 Fireplace Insert – Powder Coated Grey Border View Plus Surround Panel, Black Enameled Liner, and Ultra HD Log Set



EX35 Fireplace Insert – Powder Coated Grey Designer Series Surround Panel, Ledgestone Liner, and Ultra HD Log Set

Design Features

- Firebox Top Lighting
- Adjustable Ember Bed Lighting
- Clean Face Look — No Louvers
- SIT Valve 885 (IPI System with Remote)
- Glass Size: 28½" x 18", 513 in²
- Ultra High Definition Log Set
- 150 CFM Room Fan (with variable control)
- Run-Quiet Fan System
- ClearView Safety Screen
- Limited Lifetime Warranty



Available Options

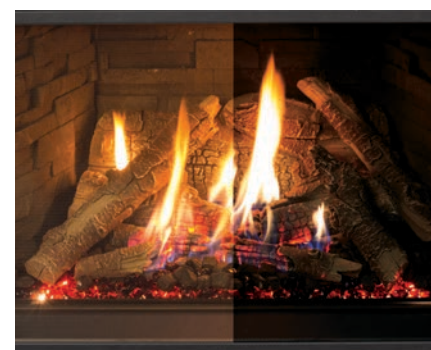
- Hearth Riser
- Remote or Thermostat Control
- Ultra High Definition Log Set
- Liners Options:
Brick | Black Enameled | Fluted | Ledgestone
Herringbone
- Surround Options:
– Contemporary Surround
– Slim Surround
– Extruded Surround
– Designer Series Surround
– Cast Plus Surround
– Trimmable Panel
– **ELITE EDITION SURROUND PANELS**

Insert Specifications

BTU Maximum Input - NG	35,000 BTU
BTU Minimum Output*	17,000 BTU
Heating Area	1,800 ft ²
P4 Efficiency	74.11%
Glass Size	513 in ²
Minimum Install Dims. †	HEIGHT 20" WIDTH 32" DEPTH 17½"

* Turn down is based on a 33% valve and P4 efficiencies output.

† Based on installation with the Contemporary Surround. Depth can vary by panel.



Firebox Top Lighting (Left=On, Right=Off)



Ultra HD Log Set with Fluted Liner



Cast Plus Surround





E44 Fireplace Insert – Contemporary Surround Panel, Brick Liner, and Traditional Log Set



E44 Fireplace Insert – Extruded Surround, Herringbone Liner, and Birch Log Set



E44 Fireplace Insert – Contemporary Surround Panel, LedgeStone Liner, and Traditional 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 in²
- Two Different Log Sets
- Remote Control Included
- 150 CFM Room Fan (with variable control)
- ClearView Safety Screen
- Limited Lifetime Warranty

Available Options

- Hearth Riser
- Thermostat Control
- Traditional and Birch Log Sets
- Liners Options:
– Brick | Black Enameled | Fluted | LedgeStone
– Herringbone
- Surround Options:
– Modern Surround
– Cape Cod Doors
– Contemporary Surround
– Extruded Surround
– Trimmable Panel

Insert Specifications

BTU Maximum Input - NG	42,000 BTU
BTU Minimum Output*	12,300 BTU
Heating Area	2,300 ft ²
P4 Efficiency	58.49%
Glass Size	681 in ²
Minimum Install Dims.†	HEIGHT 24" WIDTH 34½" DEPTH 20¾"

* Turn down is based on a 50% valve and P4 efficiencies output.
† Based on installation with the Contemporary Surround. Depth can vary by panel.



Cape Cod Doors



Hearth Riser



Traditional Log Set with LedgeStone Liner



CONTEMPORARY

Available for the E20, E30, E33, EX32, EX35, & E44



MODERN

Available for the E20, E30, E33, & E44



BORDERVIEW

Available for the E20, E30, E33, EX32, EX35
Powder Coated Grey



BORDERVIEW PLUS

Available for the E30 & EX32
Powder Coated Grey



SLIM

Available for the E20, E30, E33, EX32 & EX35



EXTRUDED

Available for the E20, E30, E33, EX32, EX35, & E44



DESIGNER SERIES SURROUND

Available for the E30, E33, EX32 & EX35
Brushed Nickel • Brushed Antique Copper • Powder Coated Grey
Powder Coated Silver • Powder Coated Bronze



EXTRUDED PLUS

Available for the E33 & EX35
Powder Coated Grey



CAPE COD DOORS

Available for the E44



4 - SIDED EXTRUDED

Available for the E20, E30, EX32 & E44



FORGEWORKS

Available for the E30, E33, EX32 & EX35
Midnight Bronze



CAST PLUS SURROUND

Available for the E30, E33, EX32 & EX35



MINIMAL SURROUND

Available for the Q1



Q1 MODERN

Available for the Q1



VICTORIAN FACE

Available for the Q1
Painted Black or Antique Bronze
Back panel can be removed



**CONTEMPORARY
W/TRIMMABLE PANEL**

Available for the Q1



BORDERVIEW PLUS 4S

Available for the E20, E30 & EX32
Powder Coated Grey

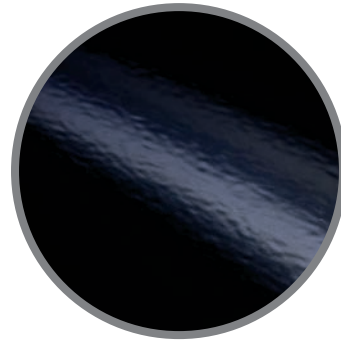
Design Elements



BRICK LINER (Original or Graphite Grey)
Available for the Q1, E20, E30, EX32, E33, EX35, & E44 (Graphite Grey not available for the E20 or E44)



HERRINGBONE LINER
Available for the E30, EX32, E33, EX35, & E44



BLACK ENAMELED STEEL LINER
Available for the Q1, E20, E30, EX32, E33, EX35, & E44



LEDGESTONE LINER
Available for the Q1, E30, EX32, E33, EX35, & E44



FLUTED LINER
Available for the E20, E30, EX32, E33, EX35, & E44



GLASS BURNER WITH DIAMOND GLASS
Available for the E20, E30, E33, & Q1



CLASSIC LOG SET
Available for the Q1, E20



TRADITIONAL LOG SET
Available for the E30, E33, & E44



DRIFTWOOD LOG SET
Available for the E30 & E33



ULTRA HIGH DEFINITION LOG SET
Available for the EX32, & EX35



BIRCH LOG SET
Available for the E30, E33, E44



HIGH DEFINITION ROCK SET
Available for the E33

Firebox Options

Firebox Liners

	Q1 PORTRAIT GAS INSERT	E20 SMALL GAS INSERT	E30 / EX32 MEDIUM GAS INSERTS	E33 / EX35 LARGE GAS INSERTS	E44 EXTRA LARGE GAS INSERT
Brick Liner	✓	✓	✓	✓	✓
Black Enameled Steel Liner	✓	✓	✓	✓	✓
Fluted Liner		✓	✓	✓	✓
Ledgestone Liner	✓		✓	✓	✓
Herringbone Liner			✓	✓	✓

Burner Variations

	Q1 PORTRAIT GAS INSERT	E20 SMALL GAS INSERT	E30 / EX32 MEDIUM GAS INSERTS	E33 / EX35 LARGE GAS INSERTS	E44 EXTRA LARGE GAS INSERT
Log Set (Ultra HD for EX32/EX35)	Classic	Classic	Traditional / Ultra HD	Traditional / Ultra HD	Traditional
Driftwood Log Set			E30 Only	E33 Only	
Birch Log Set			E30 Only	E33 Only	✓
Glass Burner (Black Glass)	Diamond Glass	Diamond Glass	Diamond Glass	Diamond Glass	
Ceramic Rock Set				E33 Only	

Additional Options

	Q1 PORTRAIT GAS INSERT	E20 SMALL GAS INSERT	E30 / EX32 MEDIUM GAS INSERTS	E33 / EX35 LARGE GAS INSERTS	E44 EXTRA LARGE GAS INSERT
Decorative Stones (Glass Tray Burners Only)		✓	✓		
Firebox Lights (Top & Bottom)			EX32 Standard	EX35 Standard	
Hearth Riser (N/A with 4-Sided Surround Panels)		2"H 40 3/4"W	2"H 43 1/2"W	2"H 45 1/2"W	1 1/2"H 46 3/8"W
Programmable Thermostat	✓	✓	✓	✓	✓
Proflame Remote Control	Standard with IPI Optional with 820 Nova	Standard with IPI Optional with 820 Nova	Standard with IPI Optional with 820 Nova	Standard with IPI Optional with 820 Nova	Standard

Surround Options

Surround Panels

	Q1 PORTRAIT GAS INSERT		E20 SMALL GAS INSERT		E30 / EX32 MEDIUM GAS INSERTS		E33 / EX35 LARGE GAS INSERTS		E44 EXTRA LARGE GAS INSERT	
	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH
Contemporary Surround			23 7/8"	35 3/8"	25"	39 3/4"	26 1/2"	44 1/8"	30 1/8"	45"
Oversize Contemporary Surround			26 7/8"	37 3/8"	29"	39 7/8"	29"	44 1/8"		
Extruded Surround			23 7/8"	35 3/8"	25 1/8"	39 3/4"	26 1/2"	44 1/8"	30 1/8"	45"
Oversize Extruded Surround					29"	39 3/4"	29"	44 1/8"		
Minimal Surround	26 3/8"	22 3/4"								
Modern Surround (N/A on the EX32 & EX35)	30"	30"	23 7/8"	35 3/8"	25"	39 7/8"	26 1/2"	43.5"	30 1/8"	45"
Slim Surround			21"	29 3/4"	22"	33 1/4"	22 1/4"	36"		
Cape Cod Doors									30"	42"
4-Sided Extruded Surround			29 5/8"	35 3/8"	31 1/2"	39 3/4"				
Contemporary Surround w/Trimmable Panel	32"	36"								
Victorian Face	30 1/2"	30"								
Victorian Face w/Optional Depth Reducing Panel	34"	36"								
Borderview Surround – EE			24"	37 1/4"	26 1/8"	40"	25 1/8"	42"		
Borderview Plus Surround – EE					26 1/8"	40"				
Extruded Plus Surround – EE							25 1/8"	42"		
Borderview Plus 4S Surround – EE			26 7/8"	35 3/4"	31"	40"				
Forgeworks Surround – EE					26 1/8"	40"	25 1/8"	42"		
Designer Series Surround – EE					24 1/2"	38 5/8"	25"	41 3/4"		
Oversize Designer Series Sur. – EE					30"	43 3/4"	30"	45 3/4"		
Cast Plus Surround – EE					24 3/4"	39 3/8"	25 1/4"	42 1/4"		
Oversize Cast Plus Surround – EE					30"	50"	30"	51 3/4"		
Trimmable Panel	32"	36"	28 3/4"	41 3/4"	38"	46"	38"	46"	36"	55"
4-Sided Trimmable Panel			39 3/8"	41 3/4"	41 1/8"	46"			47"	55"

Unit Specifications

Performance

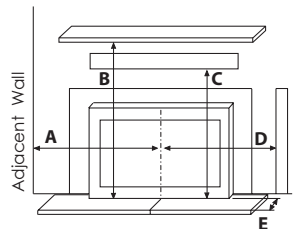
	Q1 PORTRAIT GAS INSERT	E20 SMALL GAS INSERT	E30 / EX32 MEDIUM GAS INSERTS	E33 / EX35 LARGE GAS INSERTS	E44 EXTRA LARGE GAS INSERT
BTU Maximum input - NG / LP	20,000 / 18,500	23,000 / 21,300	E30 - 33,000 / 28,000 EX32 - 32,500 / 31,000	E33 - 34,000 / 31,000 EX35 - 35,000 / 35,000	42,000 / 36,000
Turn Down - Valve 820 / Valve 885	50% / 33%	50% / 33%	50% / 33%	50% / 33%	N/A / 33%
Heat Exchanger	Steel	Cast Iron	Steel	Steel	Steel
SIT Valve 820 (Standing Pilot)	Available	Available	E30: Available / EX32: N/A	E33: Available / EX35: N/A	N/A
SIT Valve 885 (IPI)	Available	Available	E30: Available / EX32: Standard	E33: Available / EX35: Standard	Standard
Efficiency - Steady State*	76.19%	72.39%	E30: 78.72% / EX32: 73.48%	E33: 77.64% / EX35: 76.1%	66.91%
Efficiency - FE rating**	74.45%	66.45%	E30: 71.4% / EX32: 74.97%	E33: 71.13% / EX35: 74.11%	58.49%
Glass Size	17 1/2" x 19 3/4", 345 1/2 in ²	21 3/4" x 13 3/4", 300 in ²	26 1/4" x 16", 420 in ²	28 1/2" x 18", 513 in ²	30 3/4" x 22 1/4", 681 in ²
Convection Fan	150 CFM	110 CFM	150 CFM	150 CFM	150 CFM

Installation

	Q1 PORTRAIT GAS INSERT			E20 SMALL GAS INSERT			E30 / EX32 MEDIUM GAS INSERTS			E33 / EX35 LARGE GAS INSERTS			E44 EXTRA LARGE GAS INSERT		
	HEIGHT	WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH
Min. Install Dims. †	27 1/2"	20 1/4"	14 1/4"	18 1/4"	24 1/4"	14"	19 7/8"	27 7/8"	16"	20"	32"	17 1/2"	24"	34 1/2"	20 3/8"
LP Conversion Kit (SP)	Standard			Standard			E30: Standard / EX32: N/A			E33: Standard / EX35: N/A					
LP Conversion Kit (IPI)	Optional			Optional			Optional			Optional			Optional		
Venting (Direct Vent)	3" x 3"			3" x 2"			3" x 3"			3" x 3"			3" x 3"		
Weight	110 lbs			90 lbs			116 lbs			135 lbs			210 lbs		
Wood ZC Fireplace Approved	Standard			Standard			Standard			Standard			Standard		
ZC Floor Removal Approved	Standard						E30: 2 1/4" Raise / EX32: 1/2" Raise			E33: 4" Raise / EX35: 3 1/2" Raise					

Clearance to Combustibles

	Q1	E20	E30 / EX32	E33 / EX35	E44
A - center of unit to side wall	16 1/2"	19 1/2"	21"	24"	23 1/2"
B - bottom of unit to bottom of 12" mantle	41"	39 3/4"	36" (EX32 42")	36"	40"
C - unit bottom to max. 3/4" combustible facing	35 1/4"	37 1/2"	30" (EX32 33")	30"	40"
D - center of unit to side facing	10"	16 1/2"	21"	23"	23"
E - front of door to edge of floor protection	12"	13"	16" (EX32 9")	16" (EX35 9")	16" ‡



* Steady State based on measured rating of IPI model.

** FE Rating based on measured P.4 rating of IPI model.

† Based on installation with the Contemporary Surround. Depth can vary by panel. A more detailed breakdown can be found in the owner's manual.

‡ Based on a minimum 1/2" raised hearth (18" flush).

EE Elite Edition Surround Panel

The best way to visualize
your dream fireplace at home
is with the Enviro App!



Manufactured by Sherwood Industries Ltd • Victoria, BC, Canada
enviro.com • info@enviro.com • Printed in Canada, June 2019



Please share and recycle this brochure