

valor
THE ORIGINAL
RADIANT GAS FIREPLACE™
www.valorfireplaces.com

Legend G4 | Insert Series



780 Stainless Burner with 792FTV Floating Trim Kit in Vintage Iron (5"), 782LSK Log Set Kit and 789VRL V2 Valor Red Brick Liner

Upgrade Efficiency. Update Design.

The Valor Legend insert family spans over two decades of reliable home comfort for North America, showcasing a wide array of diverse products.

Considered the 'big brother' in this collection, the G4 Series is designed to fit existing large fireplace openings without sacrificing presence and performance. The result, an impressive flame viewing area highlighted by a proportional surround that compliments, not overpowers.

Beautiful surrounds in powder coated vintage iron, bronze, black and plated brushed nickel provide a seamless transition from fireplace to wall surface.

The process of updating your living space aesthetics should also include a significant upgrade in fireplace technology and comfort. The Legend G4 increases your overall home efficiency, provides ease-of-use heat control and effectively distributes warmth.

Ceramic and stainless steel burner kit options are engineered for performance and efficiency. Handcrafted fire beds include traditional log, Beachside driftwood, Murano glass and decorative glass media kits. Glowing fuel effects radiate and convect warmth, zone heating strategic spaces in your home.

Another industry first, Valor Dynamic Restrictor Technology (VDRT) automatically adjusts air flow within the fireplace, increasing thermal efficiencies. VDRT maximizes initial startup and improves overall performance in ways fixed restrictors cannot.

A proud 'big brother' to the Valor insert family, the Legend G4 is a much welcomed update and upgrade to your existing hearth.



785X Ceramic Burner with 799EDN Edgemont Door Kit - Brushed Nickel Plated,
785XDGM Murano Decorative Glass Kit, 788FBL V2 Fluted Black Liner & 785RGP Reflective Glass Panel



791STV Square Trim Kit in Vintage (5-3/4") & 793RTV Riser Trim in Vintage Iron



799EDZ Edgemont Door Kit - Bronze Powder Coat



791STB Square Trim Kit in Black (5-3/4")



792FTZ Floating Trim Kit in Bronze (5") & 794BPB Backing Plate (available in black only)



Surround Finishes

785JL Ceramic Log Burner with 792FTZ Floating Trim Kit in Bronze (5"), 793RTB Riser Trim in Black & 786LSL V2 Ledgestone Liner



799EDN Edgemont Door Kit - Brushed Nickel Plated



798FFV 4-Sided Floating Trim Kit in Vintage Iron (5")



792FTZ Floating Trim Kit in Bronze (5") & 793RTB Riser Trim in Black



790FTV Floating Trim Kit in Vintage Iron (2-1/2")

CHOICE OF 5 UNIQUE FUEL BEDS

STAINLESS STEEL - VALOR BURNER

A proven Valor burner with industry leading turndown and radiant performance, the 780 fuel bed is divided into two distinct looks - traditional log and contemporary rock with driftwood.

Timeless in design, the traditional log set distributes a steady, even glow throughout the firebox. Resting within the log bed platform, a reflective glass base illuminates the hearth and highlights beautiful flame movement.

Ceramic logs strategically positioned within the platform, glow and emit radiant warmth for the ultimate heating experience.

For those seeking contemporary appeal, we offer the Beachside fire bed. Driftwood and river rock nestle gently on a sand base, reflecting steady flames and impressive Valor heat.



780 Traditional Log Set



780 Beachside Rock Set

CERAMIC PLATFORM - VALOR BURNER

The 785 fire bed includes four media kits - traditional log, Pebble Beach driftwood, Murano glass and decorative glass.

High definition and handcrafted, the traditional log set and Pebble Beach driftwood media kits are specially designed to direct radiant heat into your living space. Detail to realism and log design is highlighted by magnificent flames on both high and low fire.

Inspired by the island of Murano's 'fire on water' heritage, flames illuminate clear tumbled glass, casting reflections on a perimeter glass base. The decorative glass design is a full-display media bed of glass.

A portfolio of unique fire bed designs accompany years of Valor engineering resulting in a beautiful fireplace that distributes steady, even warmth for your home.



785 High Definition Log Set - above two images (Shown on high fire and low ember flame settings)



785X Decorative Glass Set



785X Decorative Murano Glass Set



785X Pebble Beach Driftwood Set

LEGEND G4 INSERT FIREPLACE COMPONENTS

ENGINES	Model	Description
780JN	Legend G4 780 Direct Vent Engine NG	(stainless burner)
780JP	Legend G4 780 Direct Vent Engine LPG	(stainless burner)
785JLN	Legend G4 785 Direct Vent Engine NG	(ceramic burner with log set)
785JLP	Legend G4 785 Direct Vent Engine LPG	(ceramic burner with log set)
785XN	Legend G4 785X Direct Vent Engine NG	(ceramic burner)
785XP	Legend G4 785X Direct Vent Engine LPG	(ceramic burner)

FUEL BEDS	Model	Description
781RSK	Rock Set Kit for the 780JN/JP Engine	
782LSK	Log Set Kit for the 780JN/JP Engine	
785XDGM	Decorative Murano Glass for the 785XN/P Engine	
785XDGS	Decorative Glass Set for the 785XN/P Engine	
1101DWK	Pebble Beach Driftwood Kit for the 785XN/P Engine	

LINERS	Model	Description
786LSL V2	Ledgestone Liner	
787RGL	Reflective Glass Liner	
788FBL V2	Fluted Black Liner	
789VRL V2	Valor Red Brick Liner	

SURROUNDS	Model	Description
790FTV	2-1/2" Floating Trim Kit - Vintage Iron	(25-5/16" h X 36" w)
791STB	5-3/4" Square Trim Kit in Black	(28-11/16" h X 43" w)
791STV	5-3/4" Square Trim Kit in Vintage Iron	(28-11/16" h X 43" w)
792FTV	5" Floating Trim Kit in Vintage Iron	(27-5/8" h X 40-5/8" w)
792FTZ	5" Floating Trim Kit in Bronze	(27-5/8" h X 40-5/8" w)
798FFZ	4-Sided Floating Trim Kit in Bronze	(32-1/2" h X 40-5/8" w)
798FFV	4-Sided Floating Trim Kit in Vintage Iron	(32-1/2" h X 40-5/8" w)
799EDN	Edgemont Door Kit - Brushed Nickel Plated	(31" h X 46" w)
799EDZ	Edgemont Door Kit - Bronze Powder Coat	(31" h X 46" w)

ACCESSORIES	Model	Description
785RGP	Reflective Glass Panel	(for use with 788FBL V2 Fluted Black Liner)
793RTB	Riser Trim in Black	(2-1/2" h X 46-1/4" w)
793RTV	Riser Trim in Vintage Iron	(2-1/2" h X 46-1/4" w)
794BPB	Backing Plate in Black	(31" h X 46" w)
795CFK V2	Circulating Fan Kit	
796ALP	Adjustable Leveling Platform	
1265WSK	Optional Wall Switch Kit	
GV60PAK	Power Adaptor Kit for the ValorStat Max	

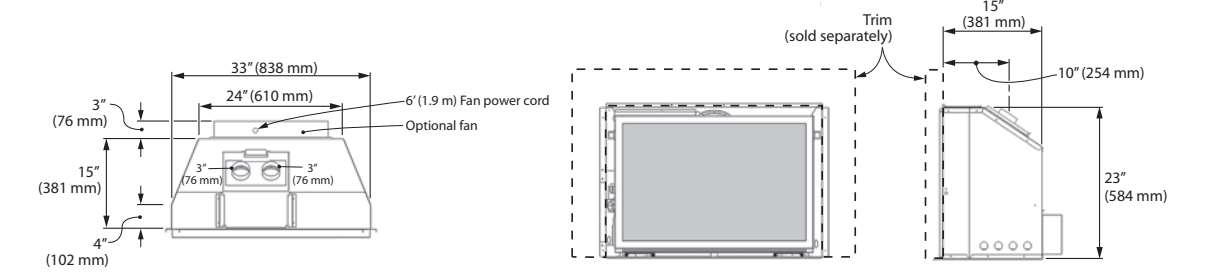
MODEL/ FUEL	Model	Fuel	Fan Option	Remote System	Max. Input BTU/hr	Min. Input BTU/hr	EnerGuide Rating*	Max. Output* BTU/hr (w/out fan)
	780JN	NG	Yes	ValorStat Max	30,000	6,500	68.5%	21,393
	780JP	LPG	Yes	ValorStat Max	28,000	14,500	64.3%	20,115
	785JLN	NG	Yes	ValorStat Max	33,000	16,000	65.5%	23,892
	785JLP	LPG	Yes	ValorStat Max	30,000	19,000	64%	22,890
	785XN	NG	Yes	ValorStat Max	28,000	14,000	64.4%	19,382
	785XP	LPG	Yes	ValorStat Max	26,000	15,000	63.2%	17,657

Certified to ANSI Z21.88-2014/CSA 2.33-2014 Vented Gas Fireplace Heater American National Standard
CGA - 2.17-91 Gas Fired Appliances for use at High Altitudes
* EnerGuide Ratings and Outputs have been determined without a fan/flower, using the CSA P4.1-09 test method

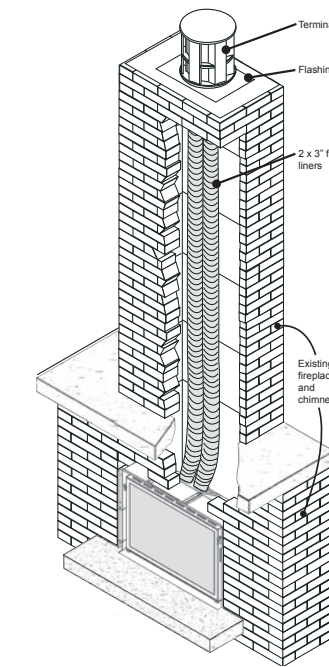
LEGEND G4 DIMENSIONS, VENTING & MANTEL CLEARANCES

DIMENSIONS

Window Dimensions - 28" wide x 18" in height

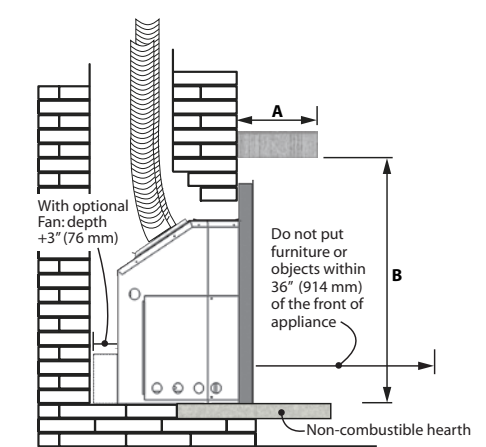


VENTING



Please Note: The maximum vertical vent run for the Legend G4 is 40'. The minimum is 10'.

MANTEL CLEARANCES



Mantel Projection A	1" (25 mm)	4" (101 mm)	8" (203 mm)	14" (355 mm)
Mantel Height B*	34" (864 mm)	36" (914 mm)	38" (965 mm)	40" (1016 mm)

* Measure taken from the underside of the mantel to finished hearth or surface that the unit is sitting on.

Please Note: Using the 799 trims requires a larger and deeper cavity - see manual.



FIREPLACE SAFETY - USE RADIANT HEAT SAFELY

Fireplace surfaces, in particular the glass viewing window, are extremely hot during operation and will remain hot for a period of time after the fireplace is turned off. Contact with the hot glass can cause severe burns. Close adult supervision is required if there are young children, or at-risk individuals in the house.

Included with your purchase, a Valor Barrier Screen is recommended at all times. Install an approved aftermarket safety gate to keep toddlers, young children and at-risk individuals a safe distance from the fireplace.

For more information please visit www.valorfireplaces.com/safety.

Please Note: Printed images may vary from actual product. Refer to the 780J, 785JL or 785X G4 Insert Series engine manuals for product installation. All product information is accurate at time of printing and is subject to change. For more information visit valorfireplaces.com



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BRLEG415E - April, 2015
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785X Ceramic Burner with 790FTV Floating Trim Kit in Vintage Iron (2-1/2"), 1101DWK Pebble Beach Driftwood Log Set, 788FBL V2 Fluted Black Liner & 785RGP Reflective Glass Panel

Valor SMARTFIRE SYSTEM

LUXURY. EFFICIENCY. QUALITY. CONVENIENCE. HEAT.



VALORSTAT MAX REMOTE - HOME COMFORT CONTROL

Standard with purchase, the ValorStat Max remote manages your heating needs with convenience, reliability and simplicity. Valor's touch button handset ignites the pilot with ease, adjusts flame levels as desired and has programmable options including room temperature control. Eco-friendly in design, your pilot flame will automatically turn off if the fireplace is inactive for over 5 days, saving energy and lowering overall home heating costs. If the optional 795CFK V2 Fan Kit is installed, the ValorStat Max provides full control turning the fan on and off, as well as adjusting the fan speed settings.



THE VALOR COMFORT ZONE

Pumping forced air heat through your entire home is often inefficient. Targeting specific areas that you frequent the most is more economical and efficient in the long run. Zone heating with a Valor requires no ducting or forced air, delivering the perfect blend of radiant and convective warmth at the temperature you desire.



THE ADVANTAGE OF RADIANT WARMTH - A VALOR BONUS!

Like heat from the sun, Valor fireplaces distribute radiant warmth directly to your living space. Radiant heat satisfies human comfort needs, using up to 25% less energy compared to traditional forced air systems. A 'bonus' heat source that is not accounted for when calculating traditional efficiency ratings, Valor radiant warmth effectively replaces the chill from cold windows and doors, providing steady, even heat to objects in the room. Designed to circulate warm air through natural convection, the Legend Series raises gas insert standards in heat performance and efficiency.



HEAT DURING A POWER FAILURE - NO POWER, NO PROBLEM

If the power fails in the winter your home can get cold fast. Valor fireplaces are fully functional heaters that don't use electricity. Our fireplaces provide the perfect mixture of radiant and convective heat reducing the need for a fan. No power, no problem with Valor.



BURN CLEAN, ENGINEERED GREEN

Natural gas is the cleanest fireplace fuel you can burn, with the lowest particulate levels and lowest levels of greenhouse gases. Valor specializes in the design of cost effective, heat solutions for your home.

Valor THE WISE WAY TO HEAT

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BRLEG415E - April, 2015