

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

Horizon / H4



H4 650J Fireplace with 660LSB Outer Landscape Surround in Black, 661BSP Inner Bezel Surround in Brushed Nickel, 620FBL Fluted Black Liner, 534RSK Creekside Rock Set Kit & 761DRK Decorative Rock Kit

EXPAND HORIZONS WITH VALOR

For well over a decade, the Horizon Series has expanded its line of diverse, energy efficient, heater-rated fireplaces. A vast collection of quality fronts, beautifully finished surrounds and radiant fire beds have fueled impressive product innovations and excelled performance in the field.

Environmentally conscious consumers now expect more from their fireplace. Not just a dancing 'realistic' flame but a fire that makes the hearth a home, welcoming family and friends. A fireplace that performs and does so with energy efficiency and comfort control in mind. A dependable heater that you can rely on, even during a winter storm or power failure.

Valor took this to heart and the Horizon Series is the result both visually and in function. Additionally, the Horizon is flexible in application as an insert or new construction fireplace.

Compact in design, the Horizon engine features a range of installation opportunities in both top and rear vent applications. Made of thick gage aluminized steel and housing a performance enhancing heat exchanger, the Horizon fire box is build to last.

Designs range from traditional to contemporary and everything in between. Clean fronts, traditional casting and handcrafted ceramic fire beds all promote the core principle of Valor - that quality matters.

Over 100 years of heating experience accompanies the latest advancements in gas fireplace technology. So what does this mean to you? Simply put, Valor provides reliable warmth where you want it, when you want it and will continue to do so for many years to come.



Horizon 534J Fireplace with 610FVI FenderFire Double Doors, 620FBL Fluted Black Liner & 534LSK Log Set Kit



611FVI FenderFire Single Door & 615CVI Cast Surround - Vintage Iron with 622LSL LedgeStone Liner & Log Set



601SFB Contemporary Steel Front & 605FSK 4-Sided Contour Black Trim with 618EBL Enamel Black Liner & Creekside Rock Set Kit



610FVI FenderFire Double Door with 620FBL Fluted Black Liner & Log Set



645CFV Clearview Front, 623STV Square Trim - Vintage Iron (also available in a Bronze finish - 623STZ) & 1225VFB Ventana Fret in Black with 621VRL Valor Red Liner & Log Set



Horizon 534J Fireplace with 645CFV Clearview Front, 1225VFB Ventana Fret and 622LSL LedgeStone Liner & 534LSK Log Set Kit (Displayed with Solus Handcast Concrete Decor - solusdecor.com)

Surround Finishes



613CCB Contemporary Cast Front with 620FBL Fluted Black Liner & Creekside Rock Set Kit



602CFB Traditional Cast Front & 603FSK 3-Sided Contour Black Trim with 622LSL LedgeStone Liner & Log Set



645CFV Clearview Front & 646CCB Clearview Cast Fret with 620FBL Fluted Black Liner, Creekside Rock Set Kit & 761DRK Decorative Rock Kit



610FVI FenderFire Double Door & 614CVI Arched Cast Surround - Vintage Iron with 621VRL Valor Red Liner & Log Set

Efficient Warmth, Modern Lifestyle

Designed as a four-sided version of the Horizon fireplace, the H4 Series eliminates the need for a traditional hearth in your living space. Elevated to your preferred height the H4 nestles comfortably in your choice of surrounding wall surfaces.

Benefiting from the successes of the Horizon engine, the H4 has the same aluminized steel firebox, secondary heat exchanger, fire bed options and brick liner combinations.

Integrating contemporary design with impressive heat performance, the ValorStat Plus handheld remote controls room temperature with ease. Programmable settings include a timer and temperature feature that provide consistent warmth for as long as you desire.

Efficient warmth meets modern living to showcase a collection of clean, timeless designs. Choose from two different (landscape and square) backing plates and one of four inner bezel surrounds in copper, nickel painted, nickel plated or black.

A welcome addition to the Horizon Series the H4 is a culmination of engineered heat performance, advanced comfort control and the latest in contemporary hearth design.



H4 650J Fireplace with 662SS / Outer Square Surround (Vintage Iron), 661BSC Inner Bezel Surround (Copper), 620FBL Fluted Black Liner & 534LSK Log Set Kit



660LSV Outer Landscape Surround - Vintage Iron Powder Coated Paint & 661BSN Inner Bezel Surround - Nickel Powder Coated Paint with 618EBL Enamel Black Liner & Log Set



660LSV Outer Landscape Surround - Vintage Iron Powder Coated Paint & 661BSB Inner Bezel Surround - Black Powder Coated Paint with 618EBL Enamel Black Liner & Log Set



660LSB Outer Landscape Surround - Black Powder Coated Paint & 661BSC Inner Bezel Surround - Copper Plated with 620FBL Fluted Black Liner & Creekside Rock Set Kit

Surround Finishes

H4 650J Fireplace with 660LSV Outer Landscape Surround in Vintage Iron, 661BSB Inner Bezel Surround in Black, 622LSL LedgeStone Liner & 534LSK Log Set Kit



662SSV Outer Square Surround - Vintage Iron Powder Coated Paint & 661BSC Inner Bezel Surround - Copper Plated with 622LSL LedgeStone Liner & Log Set



662SSV Outer Square Surround - Vintage Iron Powder Coated Paint & 661BSP Inner Bezel Surround - Plated Brushed Nickel with 620FBL Fluted Black Liner, Creekside Rock Set Kit & 761DRK Decorative Rock Kit



662SSV Outer Square Surround - Vintage Iron Powder Coated Paint & 661BSB Inner Bezel Surround - Black Powder Coated Paint with 621VRL Valor Red Brick Liner & Log Set

HORIZON FIREPLACE COMPONENTS

ENGINES	534JN	Direct Vent Horizon Engine NG
	534JP	Direct Vent Horizon Engine LPG

FUEL BEDS	534LSK	Log Set Kit
	534RSK	Creekside Rock Set Kit

LINERS	618EBL	Enamel Black Liner (Reflective)
	618RGL	Reflective Glass Liner
	620FBL	Fluted Black Liner
	621VRL	Valor Red Liner
	622LSL	Ledgestone Liner

SURROUNDS	601SFB	Contemporary Steel Front (29-3/4" X 32-3/16"w)
	602CFB	Traditional Cast Front (29-3/4" X 32-3/16"w)
	603FSK	3-Sided Trim - Black (31-1/8" X 35"w)
	605FSK	4-Sided Trim - Black (32-5/8" X 35"w)
	610FVI	Double Door FenderFire Front (31-3/4" X 35-3/4"w)
	611FVI	Single Door FenderFire Front (31-3/4" X 35-3/4"w)
	613CCB	Contemporary Cast Front (31-3/4" X 35-3/4"w)
	614CVI	Arched Cast Surround (35-3/4" X 43-5/8"w)
	615CVI	Cast Surround (35-3/4" X 45-1/4"w)
	623STV	Square Trim Kit - Vintage Iron* (34-7/16" X 44-5/16"w)
	623STZ	Square Trim Kit - Bronze* (34-7/16" X 44-5/16"w)
	645CFV	Clearview Front (Vintage Iron on Black) (31-1/4" X 37-1/4"w)

* Compatible with the 645CFV Clearview Front only

FRETS	RA24CV	Contemporary Fret - Vintage Iron*
	RA24TB	Traditional Fret - Black*
	646CCB	Clearview Cast Fret*
	1225VFB	Ventana Fret - Black*

* Compatible with the 645CFV Clearview Front only

ACCESSORIES	556CLA	Co-linear Adapter - converts co-axial vent to two 3" vent liners (insert app.)
	559CLT	Co-linear Terminal - chimney liner termination cap (for use with 556CLA)
	559SFK	Square Flashing Kit for 559CLT
	658DVK2	Direct Vent Terminal - coaxial with wall thimble
	755CFK	Circulating Fan Kit
	761DRK	Decorative Rock Kit (add to the 534RSK)
	817VAK	Vent Adapter Kit
	845TG	Terminal Guard
	1265WSK	Wall Switch Kit
	GV60BRK	1-Hour Shut Down Handset
GV60NTK	Non-Thermostat Handset	

H4 FIREPLACE COMPONENTS

ENGINES	650JN	Direct Vent H4 Engine NG
	650JP	Direct Vent H4 Engine LPG

FUEL BEDS	534LSK	Log Set Kit
	534RSK	Creekside Rock Set Kit

LINERS	618EBL	Enamel Black Liner (Reflective)
	618RGL	Reflective Glass Liner
	620FBL	Fluted Black Liner
	621VRL	Valor Red Liner
	622LSL	Ledgestone Liner

SURROUNDS	660LSB	Outer Landscape Surround - Black (31-5/8" X 44-3/4"w)
	660LSV	Outer Landscape Surround - Vintage Iron (31-5/8" X 44-3/4"w)
	662SSV	Outer Square Surround - Vintage Iron (31-5/8" X 36-3/4"w)

INNER BEZEL	661BSB	Inner Bezel Surround - Black Powder Coat
	661BSC	Inner Bezel Surround - Copper Plated
	661BSN	Inner Bezel Surround - Nickel Powder Coat
	661BSP	Inner Bezel Surround - Brushed Nickel Plated

ACCESSORIES	556CLA	Co-linear Adapter - converts co-axial vent to two 3" vent liners (insert app.)
	559CLT	Co-linear Terminal - chimney liner termination cap (for use with 556CLA)
	559SFK	Square Flashing Kit for 559CLT
	658DVK2	Direct Vent Terminal - coaxial with wall thimble
	755CFK	Circulating Fan Kit
	761DRK	Decorative Rock Kit (add to the 534RSK)
	817VAK	Vent Adapter Kit
	845TG	Terminal Guard
	GV60BRK	1-Hour Shut Down Handset
	GV60NTK	Non-Thermostat Handset
1265WSK	Wall Switch Kit (included with fireplace!)	

HORIZON / H4 HEAT PERFORMANCE & EFFICIENCY RATINGS

MODEL/FUEL	Model	Fuel	Max. Input BTU/hr	Min. Input BTU/hr	EnerGuide Rating*	Max. Output* (w/out fan) BTU/hr
	534JN	NG	24,000	6,500	70.9%	17,506
	534JP	LPG	24,000	13,000	70.9%	17,506
	650JN	NG	24,000	6,500	70.9%	17,506
	650JP	LPG	24,000	13,000	70.9%	17,506

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/blower, using the CSA P4.1-09 test method

Designed and manufactured by:



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BRHRZN415E - June 2015

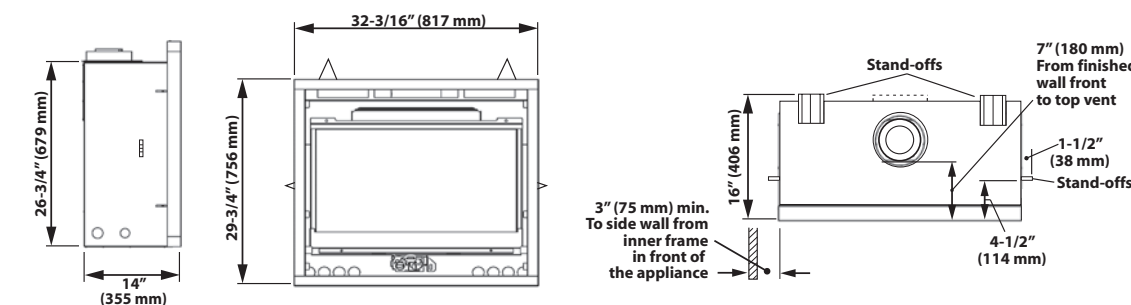
Printed on recycled paper

Please Note: Printed images may vary from actual product.
Refer to the 534J/650J Series engine manual for product installation.
All product information is accurate at time of printing and is subject to change.
For more information visit www.valorfireplaces.com

HORIZON / H4 PRODUCT DIMENSIONS, FRAMING DIMENSIONS & VENTING

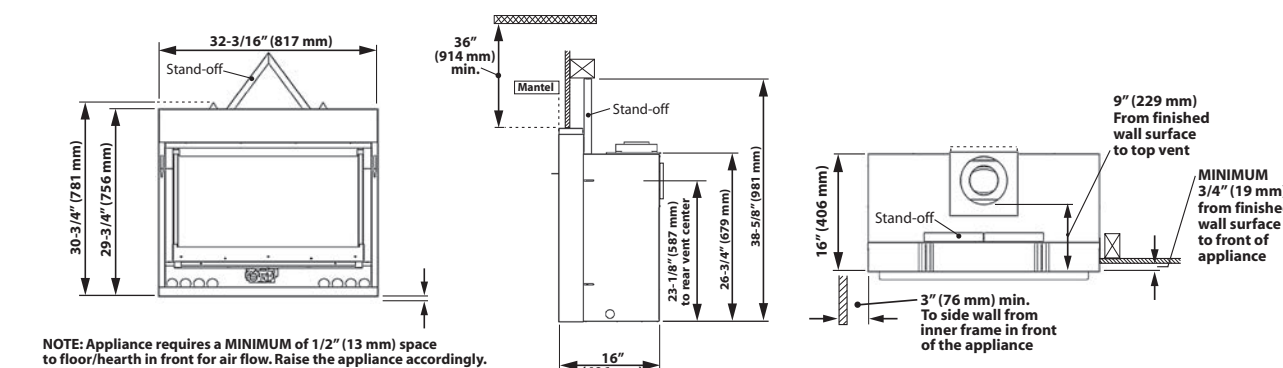
HORIZON DIMENSIONS

Window Dimensions - 14-3/4" X 26-1/2"w



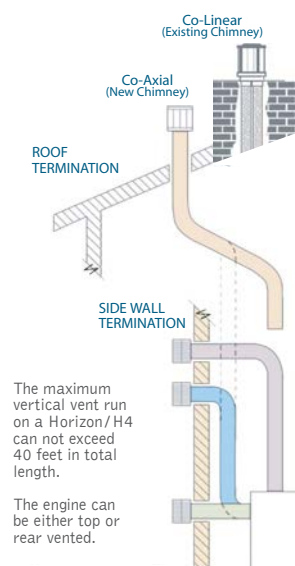
H4 DIMENSIONS

Window Dimensions - 14-3/4" X 26-1/2"w



NOTE: Appliance requires a MINIMUM of 1/2" (13 mm) space to floor/hearth in front for air flow. Raise the appliance accordingly.

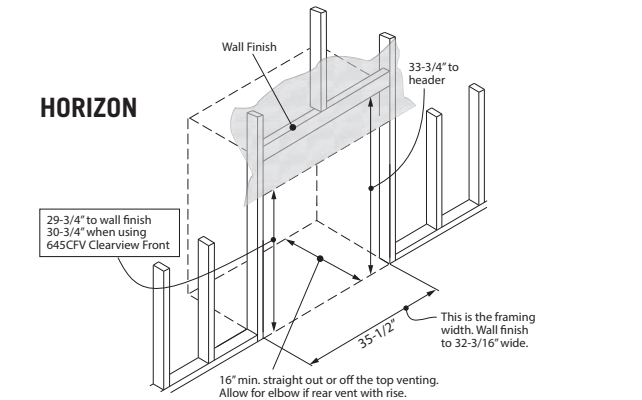
VENTING OPTIONS



The maximum vertical vent run on a Horizon/H4 can not exceed 40 feet in total length.

The engine can be either top or rear vented.

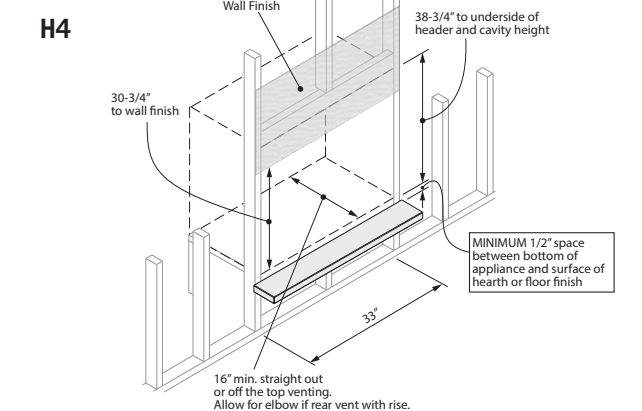
GENERAL FRAMING DIMENSIONS



HORIZON

29-3/4" to wall finish
30-3/4" when using 645CFV Clearview Front
33-3/4" to header
35-1/2" This is the framing width. Wall finish to 32-3/16" wide.
16" min. straight out or off the top venting. Allow for elbow if rear vent with rise.

H4



30-3/4" to wall finish
38-3/4" to underside of header and cavity height
33" MINIMUM 1/2" space between bottom of appliance and surface of hearth or floor finish
16" min. straight out or off the top venting. Allow for elbow if rear vent with rise.

UNDERSTANDING ENERGY EFFICIENCY RATINGS

All Valor product literature is published using recognized Canadian and US government test methods for determining energy efficiency performance. This ensures our products will perform in your home as rated. Beware of misleading "steady state" efficiency claims made by manufacturers using their own "in-house" test methods. For example - a large difference between an Energuide rating and a "steady state efficiency" may indicate misleading efficiency claims. For more information visit www.valorfireplaces.com.



Valor SMARTFIRE SYSTEM

LUXURY. EFFICIENCY. QUALITY. CONVENIENCE. HEAT.



VALORSTAT PLUS REMOTE - HOME COMFORT CONTROL

Standard with purchase, the Valor Comfort Control 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.



THE 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 – where you want it, when you want.



RADIANT WARMTH

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. Valor 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 Horizon Series raises gas fireplace standards in product 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.



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.



Horizon 534J Fireplace with 602CFB Traditional Cast Front in Black, 603FSK 3-Sided Contour Trim in Black, 621VRL Valor Red Liner & 534LSK Log Set Kit

Valor THE WISE WAY TO HEAT

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