

**valor**  
THE ORIGINAL  
RADIANT GAS FIREPLACE™  
[www.valorfireplaces.com](http://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<br>BTU/hr | Min. Input<br>BTU/hr | EnerGuide<br>Rating* | Max. Output*<br>(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:  
**MILES INDUSTRIES**

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BRHRZN415E - June 2015

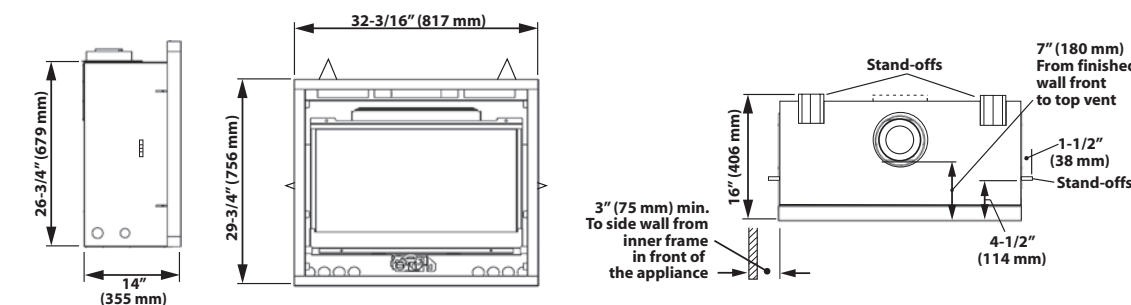
Printed on recycled paper

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](http://www.valorfireplaces.com)

## HORIZON / H4 PRODUCT DIMENSIONS, FRAMING DIMENSIONS & VENTING

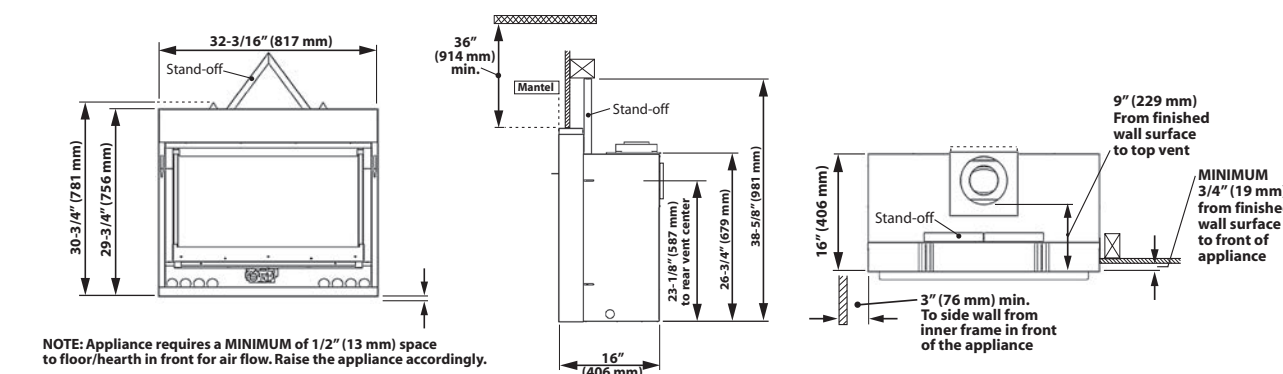
### HORIZON DIMENSIONS

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



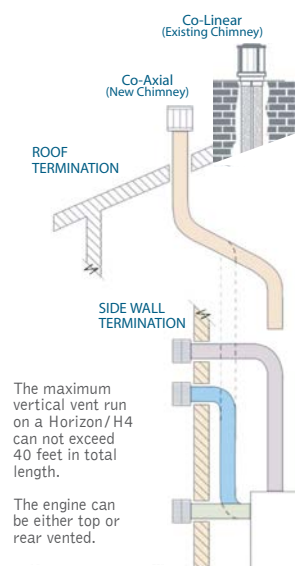
### H4 DIMENSIONS

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

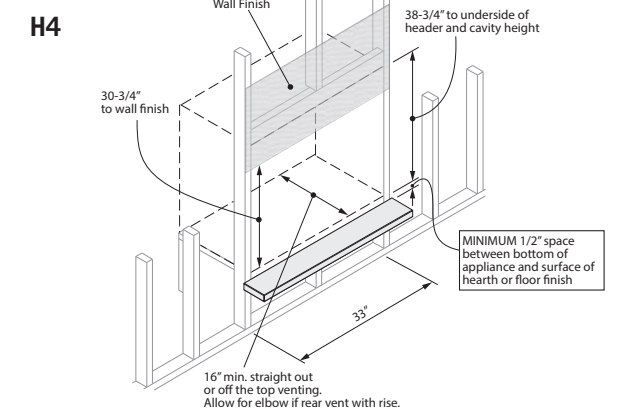
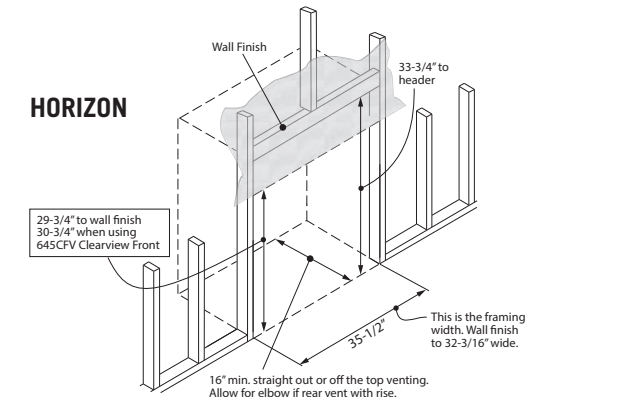


NOTE: Appliance requires a MINIMUM of 1/2" (13 mm) space to floor/hearth in front for air flow. Raise the appliance accordingly.

### VENTING OPTIONS



### GENERAL FRAMING DIMENSIONS



### 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](http://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](http://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

Your Authorized Valor Dealer

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