

valor HORIZON SERIES

Radiance. Efficiency. Distinction.



valor
Radiant Gas Fireplaces
www.valorfireplaces.com

EVERY NEW HORIZON BRINGS THE PROMISE OF CHANGE

In a world that is becoming more energy and environmentally conscious, we are all aware that today's purchasing decisions can impact both the environment and our pocketbooks.

As we set about the task of updating our popular Horizon Series, we challenged ourselves to produce a fireplace that exceeds expectations in efficiency, engineering, detail and design. The all new Horizon showcases over 100 years of Valor experience highlighted by the latest advancements in gas fireplace technology.



solus
HANDCAST CONCRETE
DECOR

Horizon 645CFV Clearview Front and 1225VFB Ventana Fret shown with Ledgestone Liner

Displayed with Solus Handcast Concrete Decor - learn more at solusdecor.com

1. PROVEN TO STAND THE TEST OF TIME

The special source of Valor comfort - radiant heat - has been around since the beginning of time. Like heat from the sun, Valor fireplaces are designed to maximize radiant heat output. Travelling at the speed of light, radiant energy continuously warms objects in its path including floors, walls and furniture. When warming the human body, radiant heat satisfies your comfort needs with up to 25% less overall energy compared to forced air systems.

2. "RAISE A GLASS" FOR THE ENVIRONMENT

Often referred to as the "champagne of fuels", natural gas is in fact up to 100 times cleaner than wood burning fireplaces in regards to air pollution. Luckily, when you get the utility bill a Valor fireplace "tab" is anything but champagne prices. The Horizon is an extremely efficient heater and in some cases can run on the lowest setting for less than six cents per hour!

3. OVERHEATING EMPTY ROOMS JUST DOESN'T MAKE SENSE

Heating your entire home with a central forced air system is often inefficient. Constantly pumping heat through unoccupied rooms wastes valuable energy. With a Valor, you are putting steady, even heat directly where you want it - when you want it. Studies have shown that effective zone heating can save you up to 30% on home heating costs. Turn down your furnace and save with Valor!



4. OK, YOU GOT US - WE ARE TOTAL CONTROL FREAKS

Standard with the Horizon fireplace, the **ValorStat Plus Remote Control** saves energy and helps lower your home heating costs with features including:

- **Advanced Programmability** - Program the time and temperature you desire and your Valor will automatically turn on and off when needed. You can even set the Horizon to "get up" before you do!
- **Pilot on Demand** - An easy way to save. The battery powered remote pilot ignition system electronically lights or extinguishes the pilot light at a touch of the handset. During thermostatic or programmed operation the pilot stays on to ensure reliable burner ignition. Turn the pilot off for the summer and you'll enjoy 3 hours every evening in January with the gas you've saved!
- **Steady, Even Heat** - Most gas fireplaces are unable to effectively adjust flame output. This results in the need to inefficiently turn the flame on and off decreasing your comfort. The Horizon has an impressive 78% flame turn-down, making it easy to achieve the perfect comfort level for you and your home.

5. CLEAN AIR INSIDE AND OUT

Valor launched the world's first direct vent gas fireplace over 25 years ago and continues to lead the industry in efficient engineering. Embracing this tradition, the Horizon uses 100% outside air ensuring a safer room environment for you and your family.



6. WHEN THE POWER FAILS, YOUR VALOR WON'T

Like all Valor fireplaces, the Horizon is an excellent choice especially in areas susceptible to blackouts. Heat exchangers within the firebox naturally circulate warm air making the need for an electric fan unnecessary. When preparing for emergency situations, we believe every home should have a designated warm zone that you can rely on at all times. We take great pride in being there for you and your family.

For more information on energy saving tips and efficient warmth please visit www.valorfireplaces.com.

IT'S EASY TO EXPAND YOUR HORIZON WITH THIS MANY OPTIONS

1. 611FVI **FenderFire Single Door** and 615CVI **Cast Surround** (top middle circular button also available in rectangle) with 622LSL LedgeStone Liner

2. 601SFB **Contemporary Steel Front** and 605FSK **4-Sided Contour Black Trim** with 618EBL Enamel Black Liner & Creekside Rock Bed

3. 610FVI **FenderFire Double Door** with 620FBL Black Fluted Liner

4. 645CFV **Clearview Front** and 1225VFB **Ventana Fret in Black** with 621VRL Valor Red Liner

Please Note: 614/615CVI for use with 610, 611, 613 and 645 Fronts only

5. 613CCB **Contemporary Cast Front** with 620FBL Black Fluted Liner & Creekside Rock Bed

6. 602CFB **Traditional Cast Front** and 603FSK **3-Sided Contour Black Trim** with 622LSL LedgeStone Liner

7. 645CFV **Clearview Front** and 646CCB **Clearview Fret** with 620FBL Black Fluted Liner & Creekside Rock Bed

8. 610FVI **FenderFire Double Door** and 614CVI **Arched Cast Surround** with 621VRL Valor Red Liner

Shown Above: 602CFB Traditional Cast Front and 603FSK 3-Sided Contour Black Trim with 621VRL Valor Red Liner

Design your own Horizon at www.valorfireplaces.com/resources

valor FENDER FIRE

Designed to visually enhance flame ambiance within, FenderFire Double Door and Single Door Fronts also provide a layer of protection for young children and pets. The FenderFire Front with cast surround is ideal when retrofitting into larger existing fireplace cavities.



Horizon 610FVI FenderFire Double Door Front and 615CVI Cast Surround shown with 621VRL Valor Red Liner



Horizon 611FVI FenderFire Single Door Front and 614CVI Arched Cast Surround shown with 621VRL Valor Red Liner

CLEARVIEW FRONT

With cleanly defined lines that establish presence and distinction, the Horizon Clearview Front is designed to maximize your overall viewing area of the flame and fuel bed. Embracing both contemporary or traditional design elements in your home, the Clearview offers four unique fret options for your selection.



Horizon 645CFV Clearview Front and 646CCB Clearview Fret shown with 621VRL Valor Red Liner



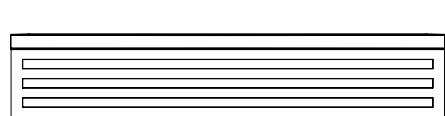
Horizon 645CFV Clearview Front and RA24CV Contemporary Fret - Vintage Iron shown with 620FBL Black Fluted Liner

CLEARVIEW FRONT

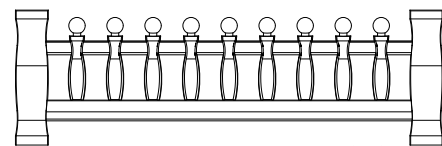
HORIZON FIREPLACE COMPONENTS

ENGINES	Model	Description
	534ILN	Direct Vent Horizon Engine NG (Log Set)
	534ILP	Direct Vent Horizon Engine LPG (Log Set)
	534IRN	Direct Vent Horizon Engine NG (Creekside Rock Set)
	534IRP	Direct Vent Horizon Engine LPG (Creekside Rock Set)
LINERS	618EBL	Enamel Black Liner (Reflective)
	620FBL	Black Fluted Liner
	621VRL	Valor Red Liner
	622LSL	Ledgestone Liner
FRONTS/SURROUNDS	601SFB	Contemporary Steel Front (29-3/4" h X 32-3/16" w)
	602CFB	Traditional Cast Front (29-3/4" h X 32-3/16" w)
	603FSK	3-Sided Trim - Black (31-1/8" h X 35" w)
	605FSK	4-Sided Trim - Black (32-5/8" h X 35" w)
	610FVI	Double Door FenderFire Front (31-3/4" h X 35-3/4" w)
	611FVI	Single Door FenderFire Front (31-3/4" h X 35-3/4" w)
	613CCB	Contemporary Cast Front (31-3/4" h X 35-3/4" w)
	614CVI	Arched Cast Surround (35-3/4" h X 43-5/8" w)
	615CVI	Cast Surround (35-3/4" h X 45-1/4" w)
	645CFV	Clearview Front (Vintage Iron on Black) (31-3/4" h X 35-3/4" w)
FRETS	646CCB	Clearview Cast Fret*
	1225VFB	Ventana Fret - Black*
	RA24CV	Contemporary Fret*
	RA24TB	Traditional Fret - Black*
* Compatible frets for the 645CFV Clearview Front only.		
OPTIONAL KITS	1265WSK	Wall Switch Kit
	755CFK	Circulating Fan Kit
	619RSK	Rock Set Kit (Ask your local Valor dealer for more information)
	534HNK	High Input NG Kit - 30,000 BTU/hr (Top Vented Only)
	534HPK	High Input LPG Kit - 28,000 BTU/hr (Top Vented Only)
	607NGK	LPG to NG Conversion Kit

FRETS FOR 645CFV CLEARVIEW FRONT



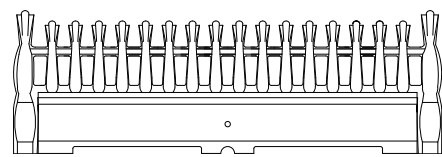
646CCB Clearview Cast Fret



1225VFB Ventana Fret - Black



RA24CV Contemporary Fret - Vintage Iron



RA24TB Traditional Fret - Black

INTERIOR LINERS



Log Set and Valor Red Liner



Log Set & Ledgestone Liner



Rock Bed & Black Fluted Liner

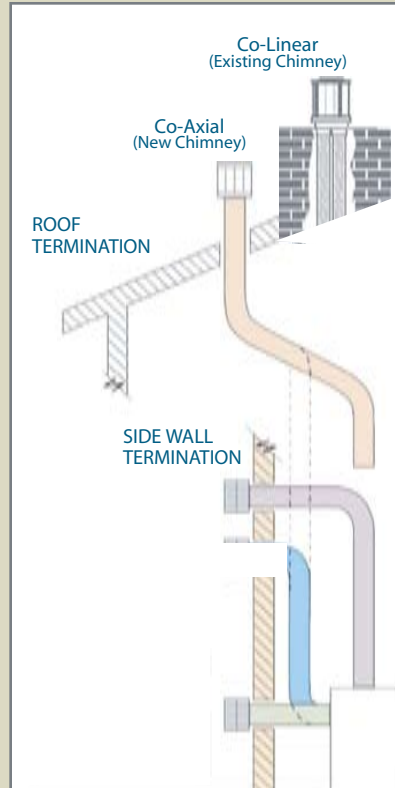


Rock Bed & Black Enamel Liner

ABOUT OUR 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. Examples include alterations to venting and installation restrictions which in turn produce false ratings. For more information please visit our website at valorfireplaces.com.

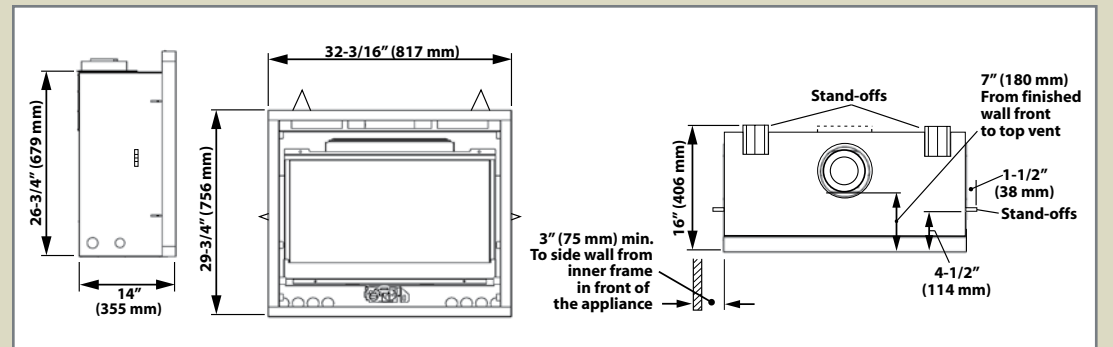
VENTING OPTIONS



PLEASE NOTE: When installing the Horizon with a 534HNK/HPK High Output Kit the unit must be top vented. Also note, the maximum vertical vent run on a Valor Horizon engine is 40 feet in total.

PRODUCT DIMENSIONS (For actual framing dimensions see bottom right diagram on this page)

NOTE: HORIZON ENGINE CAN ALSO BE INSTALLED AS AN INSERT IN SELECT APPLICATIONS (REFER TO COMPLETE PRODUCT MANUAL AND ASK YOUR LOCAL VALOR DEALER FOR MORE INFORMATION)

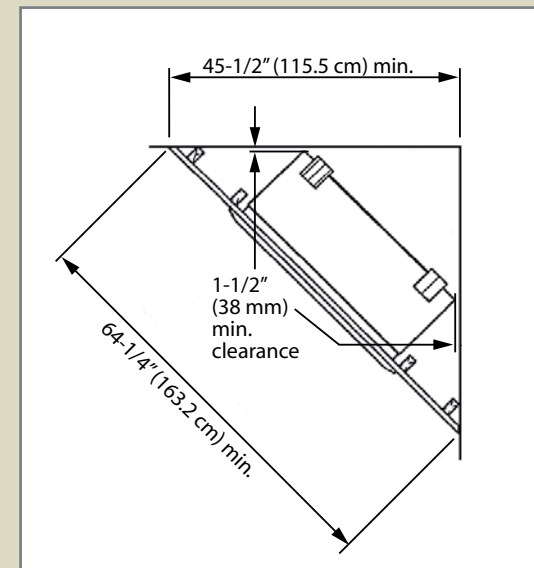


MODEL/FUEL

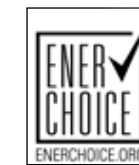
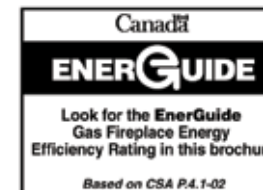
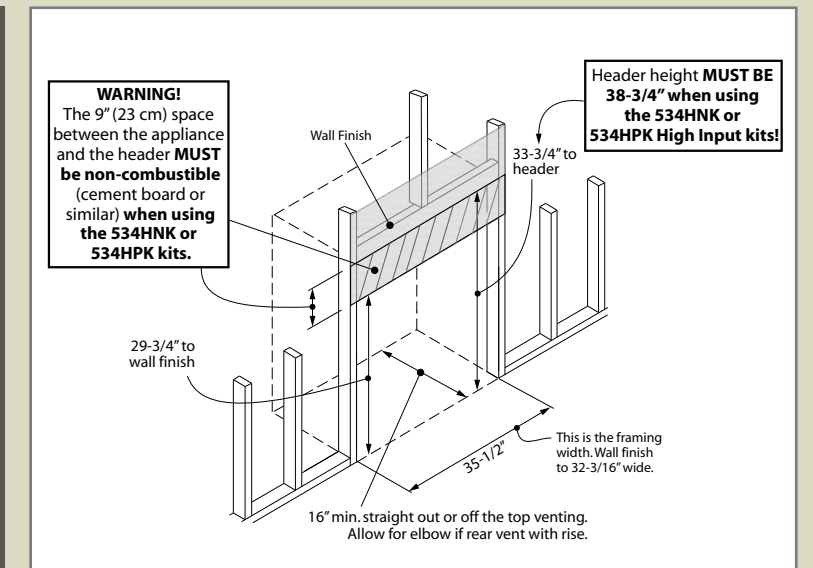
Model	Fuel	Max. Input BTU/hr	Min. Input BTU/hr	Fuel Bed Options (Creekside or Log set)	Fan Option (755CFK)	EnerGuide P4 Rating**	AFUE	Max. Output (w/out fan) BTU/hr	
534ILN	NG	24,000	6,500	Log set	Yes	70.9%	70.6%	17,506	
534IRN	NG	24,000	6,500	Rock set	Yes	70.9%	70.6%	17,506	
534ILP	LPG	24,000	13,000	Log set	Yes	70.9%	70.6%	17,506	
534IRP	LPG	24,000	13,000	Rock set	Yes	70.9%	70.6%	17,506	
WHEN INSTALLED WITH THE 534HNK/534HPK KIT (FOR TOP VENT ONLY)									
534ILN	NG	30,000	6,500	Log set	Yes	71.9%	68%	21,081	
534IRN	NG	30,000	6,500	Rock set	Yes	71.9%	68%	21,081	
534ILP	LPG	28,000	14,500	Log set	Yes	67.1%	69.7%	20,166	
534IRP	LPG	28,000	14,500	Rock set	Yes	67.1%	69.7%	20,166	

** EnerGuide Ratings and Outputs have been determined without a fan/blower, using the CSA P4.1-02 test method

CORNER FRAMING CLEARANCES



GENERAL FRAMING DIMENSIONS



601SFB CONTEMPORARY STEEL FRONT

Shown below in log and river rock fuel beds, the Contemporary Steel Front is versatile in both design and application. Installation opportunities include the combination of our 3 and 4-Sided Contour Trim Kits. (Contour Trim Kits shown on pages 4 and 5)

Shown above & below with 618EBL Enamel Black Liner



Shown with 620FBL Black Fluted Liner



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valor THE WISE WAY TO HEAT

Your Authorized Valor Dealer:

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