H3
H SERIES

A Versatile Fireplace
With a Big Fire.
THE SCIENCE OF WARMTH™

Since 1890, we've been pioneering and perfecting radiant heat technology that generates constant, comfortable warmth within your home.

ON FRONT:

BIRCH
PLAIN BLACK LINER
CLEAN INSTALL BLACK (CIK)

Proudly Made in North America
RADIANT HEAT
We put radiant warmth into every fire. In fact, the H3 produces 20% more radiant heat than the previous generation. You can feel it.

CONVECTIVE HEAT
Secondary heat exchanger naturally improve convective heat—without a fan.

EFFICIENCY
Radiant heat and zone heating technology are up to 30% more efficient than central forced air systems.

ADJUSTABLE HEAT
Adjustable flame for constant, even warmth without having to cycle the fire on and off.

REALISTIC LOGS
High definition, low mass fiber ceramic logs heat up and glow quickly, radiating warmth.

ENHANCED FLAME
Our fires create realistic, soothing flames and ambient glowing embers that radiate heat.

CERAMIC GLASS
Durable and robust ceramic glass improves radiant performance.

V-CLASS BURNER
The high temperature precision stainless steel of our new V-Class burner creates a new level of radiant fire and aesthetics.

ALUMINIZED STEEL
Lightweight, high temperature aluminized steel firebox and heat exchanger deliver efficient warmth.

SAFETY
Our fires are put through rigorous safety testing in our in-house CSA approved lab.

BIRCH LOGS

Please Note: Printed images may vary from actual product. All product information is accurate at time of printing and is subject to change. For more information, visit valorfireplaces.com/h3
DRIFTWOOD
CHARCOAL BRICK LINER
3” VINTAGE IRON FRONT
BACKING PLATE (1040BPB)
WITH H3 HEATSHIFT NEW
We designed these expertly crafted logs as realistic-looking as possible, and engineered them to harness radiant heat from the flames and glowing embers.
LINERS

Choose a firebox liner to complement your front as well as your logs. We have three popular designs as well as four new looks.

BLACK FLUTED
PLAIN BLACK
REFLECTIVE GLASS
A great way to replace your existing gas or wood fireplace with a ZC fireplace.
Select from three stylish fronts, and a Clean Install option (right) that offers a 1" trim—no need for a front. Your Valor dealer can help you choose the best backing plate for your installation. To see more examples, visit your local Valor dealer or valorfireplaces.com/h3
FRONT: CLEARVIEW VINTAGE IRON
BACKING PLATE: 1035BPB

FRONT: 3” 4-SIDED VINTAGE IRON
BACKING PLATE: 1040BPB

FRONT: 3” 4-SIDED BRUSHED CHAMPAGNE
BACKING PLATE: 1040BPB–RC

BIRCH LOGS
CHARCOAL BRICK LINER
3” BRUSHED CHAMPAGNE FRONT
BACKING PLATE (1040BPB–RC)
Our H3 fronts feature three finishes: the versatile Vintage Iron and elegant Black, both powder-coated for longevity; or, our new finish, Champagne, a plated brushed brass. If available, ask your dealer to see an example in person.
REMOTE CONTROL

VALOR REMOTE—STANDARD
Your remote lets you select, adjust or program your desired temperature—the fire automatically adjusts to maintain the temperature of the room. Your remote even allows you to turn your pilot light on or off from the comfort of your sofa.

VALOR WALL SWITCH—STANDARD
Can’t find your remote? Your wall switch allows you to do basic functions. Both the remote and the wall switch come standard with our H3 fireplace.

TRADITIONAL LOGS
PLAIN BLACK LINER
3" BRUSHED CHAMPAGNE FRONT
BACKING PLATE (1035BPB)
HeatShift keeps your valued artwork, a TV or construction materials cooler—ideal for wood cladding!

Find out more at valorfireplaces.com/heatshift

3" VINTAGE IRON FRONT BACKING PLATE (1040BPB) WITH H3 HEATSHIFT NEW

KEEPS WALL COOLER
Pioneered by Valor, our unique HeatShift System naturally circulates up to 125 cubic feet of convective heat per minute through hidden ducts and back into the room—avoiding surface areas above the fireplace.

DESIGN FLEXIBILITY
Run standard finishing materials right up to the fireplace surround, including drywall, wood, tile and stone.
Install mantels lower than usual at a one-to-one ratio of depth to height from the fireplace surround.
IMPROVES PERFORMANCE
Harnessing convective warmth, up to 60% of fireplace heat rises and flows through HeatShift and back into the room. The remaining radiant heat emanates from the fireplace, keeping you warm.

CONSTRUCTION MADE EASY
Unlike many competitor products, HeatShift is built and designed in North America for North American homes, meeting building code requirements.

NO ELECTRICITY REQUIRED
Heatshift circulates heat naturally using gravity and Valor product ingenuity—no need for a fan or electricity. No power—no problem. Valor fully ducts HeatShift for clean, safe air quality.
DIMENSIONS

VIEWABLE AREA:
27 ¾" w x 17 ¾" h

ALWAYS REFER TO THE H3 MANUAL FOR COMPLETE INSTALLATION INSTRUCTIONS.

30" Plenum (LDK8) will work with this minimum corner dimension.
ALWAYS REFER TO THE H3 MANUAL FOR COMPLETE INSTALLATION INSTRUCTIONS.

FRAMING AND VENTING

ZC

Between underside of header and base of heater. Base of heater must be at finished hearth height. However, please note that the 1040BPB 4-sided backing plate extend 1/4" below the base of heater. Increase cavity height accordingly.

NOTE: This unit requires a solid platform to support it. Combustible framing allowed beneath fireplace.

A hearth is not required. However, if installing a hearth, consider the following: 3-sided backing plates are flush with hearth; 4-sided backing plate position 1/4" below bottom of appliance.

ZC REDUCED CLEARANCE

Between underside of header and base of heater. Base of heater must be at finished hearth height. However, please note that the 1040BPB-RC 4-sided backing plate extend 7/8" below the base of heater. Increase cavity height accordingly.

NOTE: This unit requires a solid platform to support it. Combustible framing allowed beneath fireplace.

A hearth is not required. However, if installing a hearth, consider the following: 3-sided backing plates are flush with hearth; 4-sided backing plate position 7/8" below bottom of appliance.

COAXIAL AND COLINEAR VENTING

The maximum vertical vent run on an H3 cannot exceed 40 feet in total length. The engine can be either top or rear ventsed.
BACKING PLATES

**ZC HEATSHIFT COMPATIBLE**

These standard Zero Clearance (ZC) backing plates are typically smaller and made for framing a new fireplace where non-combustible materials are required directly above the unit. The ZC backing plates are compatible with HeatShift.

**ZC REDUCED CLEARANCE**

These larger ventilated reduced clearance (RC) backing plates allow tighter framing dimensions than standard ZC plates—ideal when replacing wood or gas fireplaces or preserving existing wall finishes or framing. The Reduced Clearance backing plates are not compatible with HeatShift.

**WARNING**

This product can expose you to chemicals including Benzene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Note: Natural gas, in its original state, contains Benzene.
1 **LOGS**
Birch 1000BLK
Driftwood 1000DWK
Traditional 1000LSK

2 **LINERS**
Ledgestone Grey 1015LSL
Herringbone 1075HBL
Brick Charcoal 1065CBL
Red Brick 1010VRL
Black Fluted 1025FBL
Plain Black 1060PBL
Reflective Glass 1070RGL

3 **CHOOSE A FRONT:**
Clean Install Kit, Black 4-sided 1030CIK
Clearview Vintage Iron 3-sided 1045CFV
3” Brushed Champagne 4-sided 1041FSCB
3” Vintage Iron 4-sided 1041FSV

4 **CHOOSE A BACKING PLATE:**

<table>
<thead>
<tr>
<th>ZC</th>
<th>RC</th>
</tr>
</thead>
<tbody>
<tr>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>+ 1035BPB or 1035BPB–RC or 1036BPB–RC NEW</td>
<td>+ 1040BPB or 1040BPB–RC</td>
</tr>
</tbody>
</table>

**H3 HEATSHIFT**
This HeatShift is exclusive to the H3. No other HeatShift combination complies with the H3.
30” plenum frame NEW LDK10
30” plenum and collars NEW LDK8
Liners and clamps NEW LDK11

**STANDARD REMOTE**
remote control GV60
wall switch 1265W5K

**OPTIONAL**
Circulating fan 1095CFK
Outdoor conversion kit GV60CKO
Power adapter GV60PAK

*EnerGuide Ratings and outputs have been determined without a fan/blower, using the CSA P4.1-15 test method (2015)

**About our efficiency ratings**
While the North American fireplace industry is largely self-regulated, at Valor we use recognized Canadian and US government testing methods to determine our energy efficiencies, and ensure our products perform in your home as rated.
Visit valorfireplaces.com/efficiency for more information.

Copyright Miles Industries Ltd. 2020
Designed and manufactured by Miles Industries Ltd.
TRADITIONAL LOGS
RED BRICK LINER
CLEARVIEW VINTAGE IRON FRONT
BACKING PLATE (1035BPB)