TRUE
CRAFTSMANSHIP

Vermont Castings was founded on the belief that the stately beauty of cast iron could be combined with the simple utility of wood heat, to craft stoves of value and enduring beauty.

Among the vibrant hills and silver waters of the Green Mountain State is one constant: the promise of American craftsmanship. This is where day after day, year after year, the proud people of Vermont Castings craft each stove with hand and heart.

Vermont Castings provides more than heat. It’s the warmth that unites. The timeless designs and furniture-quality finish set the scene for intimate memories. No detail is too small, no element insignificant. This is true craftsmanship.
Radiance Direct Vent Gas Stove

Key Features

- Timeless cast iron styling with a furniture-quality finish
- Durable cast iron firebox
- Lifelike ember bed for a realistic look and glow
- No power, no problem; standing pilot models available

Total Signature Command Technology Available
Stardance
Direct Vent Gas Stove

Key Features

- Timeless cast iron styling with a furniture-quality finish
- Durable cast iron firebox
- Lifelike ember bed for a realistic look and glow
- No power, no problem; standing pilot models available

Total Signature Command Technology Available
KEY FEATURES

- Timeless cast iron styling with a furniture-quality finish
- Durable cast iron firebox
- Lifelike ember bed for a realistic look and glow
- No power, no problem; standing pilot ignition
Gas Stove Technologies

Direct Vent Technology
With Direct Vent Technology, your stove can use outside air for combustion, expelling 100% of the combustion exhaust and by-products.

Total Signature Command
Available on the Radiance and Stardance, the Total Signature Command models provide ultimate control of your stove with intuitive technology at your fingertips.

Total Signature Command Features: Smart Mode® thermostat automatically maintains desired temperature, full function touch screen remote control, ON/OFF 3-step variable flame height adjustment, variable three-speed blower, automatic uninterrupted battery backup, standing pilot selection option, memory shut off remembers your favorite setting

Control Options
Control your comfort with multiple remote options.

Stove Finishes
Color choices complete the look of your stove.

Additional Options

Warming Shelves

Warming Shelves
Stylish, yet practical. Available for the Stardance and Intrepid.

Variable Speed Fan Kit
to better distribute heat in your space.
Specifications

**Radiance Stardance Intrepid**

**Product Dimensions**

**Radiance**
- **Peak BTU/hr Input**: 25,000 - 38,000 (NG) / 25,000 - 36,000 (LP)
- **Heating Capacity**: 1,100 - 1,700 sq ft
- **Glass Size**: 23-7/8” x 15-3/4”
- **Energuide CSA P.4.1-15**: 63%
- **U.S. Efficiency Steady State**: 82%
- **U.S. Efficiency AFUE**: 68%
- **Actual Weight**: 350 lbs
- **Flue Size**: 6-5/8”
- **Venting**: Top

**Stardance**
- **Peak BTU/hr Input**: 20,000 - 28,000 (NG/LP)
- **Heating Capacity**: 700 - 1,200 sq ft
- **Glass Size**: 19” x 16-7/8”
- **Energuide CSA P.4.1-15**: 58%
- **U.S. Efficiency Steady State**: 81%
- **U.S. Efficiency AFUE**: 67%
- **Actual Weight**: 202 lbs
- **Flue Size**: 6-5/8”
- **Venting**: Top

**Intrepid**
- **Peak BTU/hr Input**: 12,000 - 17,500 (NG) / 12,000 - 16,000 (LP)
- **Heating Capacity**: 400 - 1,000 sq ft
- **Glass Size**: 16-7/8” x 12-5/8”
- **Energuide CSA P.4.1-15**: 64%
- **U.S. Efficiency Steady State**: 80%
- **U.S. Efficiency AFUE**: 77%
- **Actual Weight**: 195 lbs
- **Flue Size**: 6-5/8”
- **Venting**: Rear

**Clearances**

**INSTALLATION: Normal Clearance Requirements**

<table>
<thead>
<tr>
<th>(A) TO CEILING</th>
<th><strong>Radiance</strong></th>
<th><strong>Stardance</strong></th>
<th><strong>Intrepid</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>72” (1830 mm)</td>
<td>72” (1830 mm)</td>
<td>72” (1830 mm)</td>
</tr>
<tr>
<td>(B) TO SIDE WALL</td>
<td>6” (150 mm)</td>
<td>4” (102 mm)</td>
<td>2” (51 mm)</td>
</tr>
<tr>
<td>(C) TO REAR WALL</td>
<td>4” (102 mm)</td>
<td>4” (102 mm)</td>
<td>4” (102 mm)</td>
</tr>
<tr>
<td>(D) MAX ACOVE DEPTH</td>
<td>48” (1220 mm)</td>
<td>48” (1220 mm)</td>
<td>48” (1220 mm)</td>
</tr>
<tr>
<td>(E) TO SIDE WALL CORNER</td>
<td>6” (150 mm)</td>
<td>4” (102 mm)</td>
<td>2” (51 mm)</td>
</tr>
</tbody>
</table>

**Hearth Requirements**

The stove must be installed on rigid flooring. When the heater is installed directly on any combustible surface other than wood flooring, a metal or wood panel extending the full width and depth of the unit must be used as the hearth. There are no other hearth requirements.

Minimum clearances to combustible materials in inches. Maintain clearance (empty space) between combustible materials and the heater as specified below for the appropriate model.
LIMITED LIFETIME WARRANTY
The strongest in the industry, Vermont Castings provides a limited lifetime warranty on the most important aspects: firebox and heat exchanger.
For full warranty details go to VermontCastings.com.

IMPORTANT - READ BEFORE YOU INSTALL! - Refer to the Owner/Installation Manual for complete clearance requirements and specifications. The images and descriptions in this brochure are provided to assist you in product selection only. Vermont Castings is a registered trademark of Hearth & Home Technologies. Product specifications and pricing subject to change without notice.
Fireplace, stove and insert surfaces get extremely HOT and can cause burns if touched. Keep a safe distance away. To learn more visit www.vermontcastings.com/fireplacesafety.
©2016 Hearth & Home Technologies®, All rights reserved.