# DIRECT VENT FLARE RC-280-H

**FLARE FRAMELESS MODERN RIGHT CORNER FIREPLACE**

**(DG) Double Glass**

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>DETAILS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas Type</td>
<td>Natural Gas (NG) or Liquid Propane (LP)</td>
</tr>
<tr>
<td>Safety Standard</td>
<td>CSA File # 263124 - ANSI Z21.88 - CSA 2.33</td>
</tr>
<tr>
<td>Operation</td>
<td>Honeywell</td>
</tr>
<tr>
<td>Electrical Requirements</td>
<td>110 Volts, 15 Amps (DEDICATED POWER RECOMMENDED)</td>
</tr>
<tr>
<td>Glass Height</td>
<td>24&quot;</td>
</tr>
<tr>
<td>Optional RGB LED System</td>
<td>Optional Multi-Colored Interior RGB LED Lighting System</td>
</tr>
<tr>
<td>Optional Power Vent System</td>
<td>End-Of-Line Vertical</td>
</tr>
<tr>
<td>Optional Double Glass</td>
<td>Optional Cooler Touch Double Glass</td>
</tr>
<tr>
<td>Weight</td>
<td>IN CRATE</td>
</tr>
<tr>
<td></td>
<td>Not Available (SS) / 2044 lbs (DG)</td>
</tr>
<tr>
<td>Cool Wall Tech</td>
<td>Allows for TV or art above your Flare</td>
</tr>
<tr>
<td>Burners</td>
<td>Multi-Row Stainless Steel Burner</td>
</tr>
<tr>
<td>Interior Media Options</td>
<td>FIRE GLASS 1/2&quot; &amp; 1/4&quot;</td>
</tr>
<tr>
<td></td>
<td>FIRE BEADS</td>
</tr>
<tr>
<td></td>
<td>ZIRCON DIAMONDS</td>
</tr>
</tbody>
</table>

**Product Specifications**

- The Flare Fireplace is certified for use with either Natural Gas (NG) or Propane (LP)
- The Flare Fireplace operates with a direct vent, balanced flue system. A direct vent gas fireplace is room-sealed using ceramic glass.
- The Flare Fireplace use's double pipe vent flue to pull in fresh air from outside & release exhaust gases to the outside. Clearances to combustible materials MUST be maintained. Refer to [Installation Manual](#) for clearance distances.
- The Flare Fireplace must be properly connected to a venting system.
- The Flare Fireplace must be installed according to requirements as presented in the [Installation Manual](#), as well as complying with all local codes. If no codes exist, then the current CSA installation code must be followed.
Parts Included:
- Flare Fireplace
- Ceramic Glass Panel(s)
- Option of “Classic” Media
- Complete Electronic ignition Pilot Assembly
- Spare Parts Kit
- Fixed Legs: Glass height 10” off floor
- Mounting Brackets
- AC Power Supply
- Reflective Black Ceramic Back

Optional Features & Accessories:
- Wall Switch & Remote Control
- Summer Kit Heat Control System
- Home Automation Integration (3rd Party Support Only)
- Battery Backup (Screen Units Only)

Approved Venting Specification:
- DuraVent
- ICC
- Natural Draft Pipe Size: 5x8
- Power Vented Pipe Size: 3x5

Gas Pressure & Power Output

<table>
<thead>
<tr>
<th>GAS</th>
<th>INLET PRESSURE</th>
<th>MANIFOLD PRESSURE</th>
<th>MAX BTU INPUT</th>
<th>ORIFICE SIZE</th>
<th>BURNER SIZE (inches)</th>
<th>Number of Vents</th>
<th>Number of Units</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MIN.</td>
<td>MAX.</td>
<td></td>
<td></td>
<td>Large Burner</td>
<td>Small Burner</td>
<td></td>
</tr>
<tr>
<td>NG</td>
<td>7.2&quot;</td>
<td>8.2&quot; WC</td>
<td>3.5</td>
<td>208,000</td>
<td>900</td>
<td>420</td>
<td>32</td>
</tr>
<tr>
<td>LP</td>
<td>10.0&quot;</td>
<td>11.0&quot; WC</td>
<td>9.5</td>
<td>180,000</td>
<td>260</td>
<td>140</td>
<td></td>
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</tbody>
</table>

HONEYWELL

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<td></td>
<td>Large Burner</td>
<td>Small Burner</td>
<td></td>
</tr>
<tr>
<td>NG</td>
<td>7.0&quot;</td>
<td>8.0&quot; WC</td>
<td>2.77</td>
<td>208,800</td>
<td>1000</td>
<td>480</td>
<td>32</td>
</tr>
<tr>
<td>LP</td>
<td>10.0&quot;</td>
<td>11.0&quot; WC</td>
<td>6.3</td>
<td>172,000</td>
<td>160</td>
<td>320</td>
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</tr>
</tbody>
</table>

For more information on Flare or our amazing features please visit: [https://www.flarefireplaces.com](https://www.flarefireplaces.com)