Please consult the manufacturer's installation manual for all details and requirements before making a final design layout decision.

**8000 Modern Direct Vent Gas Fireplace**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>FRONT WIDTH</th>
<th>BACK WIDTH</th>
<th>HEIGHT</th>
<th>DEPTH</th>
<th>GLASS SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>8000CMD</td>
<td>Actual 48</td>
<td>Actual 35-1/2</td>
<td>41-7/8</td>
<td>21-1/2</td>
<td>39 x 23-5/8</td>
</tr>
<tr>
<td></td>
<td>Framing 49</td>
<td>Framing 49</td>
<td>Framing 42-1/8</td>
<td>22</td>
<td></td>
</tr>
</tbody>
</table>

**TOP VIEW**

**FRONT VIEW**

**LEFT VIEW**

**RIGHT VIEW**

Additional information can be found online at www.heatnglo.com
### MINIMUM FIREPLACE CLEARANCES

<table>
<thead>
<tr>
<th>AREA</th>
<th>TO COMBUSTIBLES (in inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clearance to ceiling</td>
<td>25</td>
</tr>
<tr>
<td>Non-combustible floor</td>
<td>0</td>
</tr>
<tr>
<td>Combustible flooring</td>
<td>0</td>
</tr>
<tr>
<td>Behind appliance</td>
<td>1/2</td>
</tr>
<tr>
<td>Sides of appliance</td>
<td>1/2</td>
</tr>
</tbody>
</table>

### APPLIANCE LOCATION

Note: The rear standoff may need to be removed when venting at 45°.

- A in. 55-7/8 49 79
- B in. 109 1245 2007
- C in. See Section D Mantel Projections
- D in. 19-3/4
- E in. 559
- F in. 502

### MANTEL PROJECTIONS

- **INTERIOR WALL**
  - A in. 2-7/16 3-7/16 4-7/16 5-7/16 6-7/16 7-7/16
  - B in. 1 2 3 4 5

Note: Measurement is taken from top of the opening, not the top of the fireplace.

**ADJUST FRAMING DIMENSIONS:**

- **CLEARANCES TO COMBUSTIBLES**
  - **TOP VIEW**
    - Clearance to ceiling: 25 inches
    - Non-combustible floor: 0 inches
    - Combustible flooring: 0 inches
    - Behind appliance: 1/2 inch
    - Sides of appliance: 1/2 inch

- **MANTEL LEG/WALL PROJECTIONS**
  - A in. 2-7/16 3-7/16 4-7/16 5-7/16 6-7/16 7-7/16
  - B in. 1 2 3 4 5

**PRODUCT LISTING CODES**

- **US** ANSI Z21.50-2014
- **CAN** CSA 2.22-2014
- **UL** UL307B

Additional information can be found online at www.heatnglo.com.