HEARTH PRODUCTS CONTROLS
3050 PLAINFIELD RD.
KETTERING, OH 45432
TOLL FREE: 1-877-433-7001
PHONE: (937) 433-7000
FAX: (937) 433-0704
www.hpcfire.com

Hearth Products Controls Co
CSA CERTIFIED-OUTDOOR USE ONLY
FOR COMMERCIAL AND RESIDENTIAL USE

---

**PART NUMBERS**

<table>
<thead>
<tr>
<th>PART NUMBERS</th>
<th>STND BTU</th>
<th>DIMENSION CHART</th>
<th>MINIMUM FIREPLACE OPENING</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>PAN</td>
<td>BURNER</td>
</tr>
<tr>
<td>DBOF22EI</td>
<td>90K</td>
<td>22&quot;</td>
<td>21&quot;</td>
</tr>
<tr>
<td>DBOF28EI</td>
<td>110K</td>
<td>28&quot;</td>
<td>27&quot;</td>
</tr>
</tbody>
</table>

**Notes:**
1. FOR USE WITH FIXED PIPING SYSTEMS ONLY.
2. NOT FOR USE WITH SMALL TANKS.
3. MODIFICATION OF PRODUCT WILL VOID ANY CERTIFICATION AND WARRANTY.
4. FOLLOW ALL MANUFACTURER INSTALLATION INSTRUCTIONS AND LOCAL CODES.
5. ALL DIMENSIONS ARE CONSIDERED TRUE AND REFLECT MANUFACTURER'S SPECIFICATIONS AS OF THE REVISION DATE.
6. DO NOT SCALE DRAWING.
7. THESE DRAWINGS ARE FOR SIZING AND PLANNING PURPOSES. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT. THE MANUFACTURER'S RESPONSIBLE FOR THE ACCURACY OF THE DRAWING.

---

**WARNING**

<table>
<thead>
<tr>
<th>ALTIMETRY (FT)</th>
<th>NG</th>
<th>LP</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-4,500</td>
<td>11&quot; InWc (27.4mb)</td>
<td>7&quot; InWc (17.4mb)</td>
</tr>
<tr>
<td>0-4,500</td>
<td>13&quot; InWc (32.4mb)</td>
<td>10&quot; InWc (25mb)</td>
</tr>
</tbody>
</table>

---

HOT SURFACE IGNITION OUTDOOR FIREPLACE INSERT
EI DUAL BURNER - FLAME SENSING WITH ELECTRONIC HOT SURFACE IGNITION

---

771-068

REVISION DATE 11/12/2019