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

- CSA CERTIFIED-OUTDOOR USE ONLY
- 120VAC OR 24VAC
- ON/OFF OR HI/LOW
- MATERIAL: 304 STAINLESS STEEL

### Dimensions

<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>LBOF22EI</td>
<td>50K</td>
<td>22&quot; 21&quot;</td>
<td>18&quot; 36&quot; 18&quot;</td>
</tr>
<tr>
<td>LBOF28EI</td>
<td>75K</td>
<td>28&quot; 27&quot;</td>
<td>18&quot; 42&quot; 18&quot;</td>
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<tr>
<td>LBOF46EI</td>
<td>100K</td>
<td>46&quot; 45&quot;</td>
<td>18&quot; 60&quot; 18&quot;</td>
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<tr>
<td>LBOF58EI</td>
<td>110K</td>
<td>58&quot; 57&quot;</td>
<td>18&quot; 72&quot; 18&quot;</td>
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<tr>
<td>LBOF70EI</td>
<td>120K</td>
<td>70&quot; 69&quot;</td>
<td>18&quot; 84&quot; 18&quot;</td>
</tr>
<tr>
<td>LBOF82EI</td>
<td>130K</td>
<td>82&quot; 81&quot;</td>
<td>18&quot; 96&quot; 18&quot;</td>
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</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 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.

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