**FIRE PIT INSERT CSA CERTIFIED-OUTDOOR USE ONLY FOR COMMERCIAL AND RESIDENTIAL USE**

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**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

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**HEarth Products Controls Co**

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**FRAMe IS PRE-CUT FOR FPPK OR MLFPK BUT NOT HARDIBOARD**

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**ELECTRONIC IGNITION (EI)**

<table>
<thead>
<tr>
<th>PART NUMBERS</th>
<th>STND BTU</th>
<th>DIMENSION CHART A&quot;</th>
<th>B&quot;</th>
<th>POWER</th>
<th>INSERT</th>
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</thead>
<tbody>
<tr>
<td>U450/25SSCEK</td>
<td>125K</td>
<td>45</td>
<td>18</td>
<td>120VAC OR 24VAC</td>
<td>PENTA25EI</td>
</tr>
<tr>
<td>U540/25SSCEK</td>
<td>125K</td>
<td>54</td>
<td>18</td>
<td>120VAC OR 24VAC</td>
<td>PENTA25EI</td>
</tr>
</tbody>
</table>

**PUSH BUTTON/FLAME SENSING (FPPK)**

<table>
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<tr>
<th>PART NUMBERS</th>
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<th>DIMENSION CHART A&quot;</th>
<th>B&quot;</th>
<th>POWER</th>
<th>INSERT</th>
</tr>
</thead>
<tbody>
<tr>
<td>U450/FPPK25CEK</td>
<td>90K</td>
<td>45</td>
<td>18</td>
<td>AA BATTERY</td>
<td>PENTA25FPPK</td>
</tr>
<tr>
<td>U540/FPPK25CEK</td>
<td>90K</td>
<td>54</td>
<td>18</td>
<td>AA BATTERY</td>
<td>PENTA25FPPK</td>
</tr>
</tbody>
</table>

**MATCH LIT (MLFPK)**

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<th>PART NUMBERS</th>
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<th>B&quot;</th>
<th>POWER</th>
<th>INSERT</th>
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</thead>
<tbody>
<tr>
<td>U450/MLFPK25CEK</td>
<td>65K</td>
<td>45</td>
<td>18</td>
<td>-</td>
<td>PENTA25MLFPK</td>
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<tr>
<td>U540/MLFPK25CEK</td>
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<td>18</td>
<td>-</td>
<td>PENTA25MLFPK</td>
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**Notes:**
1. CONSTRUCTION - 22 GAUGE GALVANIZED STEEL WELDED FRAME AND 1/2" HARDIBOARD SHELL AND WEIGHS 150 LBS.
2. ALL ENCLOSURES INCLUDE REQUIRED 4 each 18 SQ/IN VENTS ON OPPOSING SIDES. ADEQUATE DRAINAGE IS NEEDED.
3. FOLLOW ALL MANUFACTURER INSTALLATION INSTRUCTIONS AND LOCAL CODES.
4. ALL DIMENSIONS ARE CONSIDERED TRUE AND REFLECT MANUFACTURER'S SPECIFICATIONS AS OF THE REVISION DATE.
5. DO NOT SCALE DRAWING.
6. 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.

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**READY TO FINISH SERIES**

**OCTAGON ENCLOSURE**

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**REVISION DATE 11/30/2017**