1. **WALL/KILN SPACING:** 12" [30.5cm] SPACING BETWEEN SIDES OF KILN AND WALLS OR OTHER OBJECTS. 18" [45.7cm] IS RECOMMENDED. LEAVE AT LEAST 18" [45.7cm] BETWEEN TWO KILNS.

2. **AMBIENT VENTILATION:** SEE CHART TO RIGHT FOR RATINGS. TO CALCULATE REQUIREMENTS, SEE hotkilns.com/calculate-kiln-room-ventilation.

3. **KILN VENTILATION:** L&L VENT-SURE KILN VENT RECOMMENDED FOR SAFETY AND LONGER ELEMENT LIFE. OPTIONAL CONTROL ALLOWS VENT TO BE TURNED ON AND OFF WITH CONTROL.

4. **OTHER INFO:** REFER TO INSTALLATION INSTRUCTIONS AND CAUTIONS INSTRUCTIONS FOR OTHER REQUIREMENTS AND SAFETY INFORMATION. REFER TO WIRING DIAGRAM FOR ELECTRICAL HOOKUP INFORMATION.

5. **MAX LOAD WEIGHT:** SEE hotkilns.com/load-weight.

6. **WEIGHT OF KILN:** 305 LBS, 138 KG

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### BTUS/ KILOJOULES PER HOUR NEEDED TO BE VENTED WITH AMBIENT ROOM VENTILATION (THIS IS IN ADDITION TO KILN VENTING):

<table>
<thead>
<tr>
<th>AT TEMP F</th>
<th>BTUS</th>
<th>AT TEMP C</th>
<th>KILOJOULES</th>
</tr>
</thead>
<tbody>
<tr>
<td>1800F</td>
<td>14740</td>
<td>980C</td>
<td>15551</td>
</tr>
<tr>
<td>2000F</td>
<td>17233</td>
<td>1095C</td>
<td>18182</td>
</tr>
<tr>
<td>2232F</td>
<td>20350</td>
<td>1222C</td>
<td>21471</td>
</tr>
<tr>
<td>2350F</td>
<td>22027</td>
<td>1285C</td>
<td>23240</td>
</tr>
</tbody>
</table>

POWER CORD IS 6 FEET LONG: NEMA 6-50 FOR SINGLE PHASE OR 15-50 FOR THREE PHASE. ALTERNATELY KILN MAY BE HARD WIRED TO A FUSED DISCONNECT BOX.
A

3.0in [7.6cm]

2.5in [6.4cm]

23.4in [59.4cm]

27.0in [68.6cm]

42.2in [107.2cm]

SECTION A-A

HEAVY GAUGE ALUMINIZED STAND

PROTECTED THERMOCOUPLES (THREE FOR 3 ZONE CONTROL)

THREE SOLID CERAMIC PEEPHOLE PLUGS (NOT SHOWN ON THIS VIEW)

CERAMIC ELEMENT TERMINALS

CERAMIC ELEMENT HOLDERS

KILN FURNITURE (OPTIONAL)

VENT COLLECTION BOX (OPTIONAL - PART OF VENT-SURE DOWNDRAFT VENT SYSTEM)

OPTIONAL FURNITURE KIT: (2) 21" [53.3cm] FULL ROUND SHELVES, (4) HALF ROUND SHELVES, SIX EACH 1/2", 1", 2", 4", 6" & 8" SQUARE POSTS