### Input Volts
<table>
<thead>
<tr>
<th>Line Current (Amps)</th>
<th>480</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating</td>
<td>3.40</td>
</tr>
<tr>
<td>Open Circuit</td>
<td>1.65</td>
</tr>
<tr>
<td>Starting</td>
<td>3.00</td>
</tr>
</tbody>
</table>

### Recommended Fuse (Amps)
- Line Volts: ±10%
- Lamp Watts: ±12%
- Temperature Ratings:
  - Insulation Class: 180 (H)
  - Coil Temperature Code: E
  - Benchtop Coil Rise: 92.5
- Power Factor (%): HPF 90
- Input Watts: 1625 W
- Efficiency: ±10%
- NOM. Open Circuit Voltage: 450
- Input Voltage At Lamp Dropout: 265
- Min Ambient Starting Temp: -20°F/-30°C

### 60 Hz TEST PROCEDURES
- High Potential Test (Volts):
  - 1 Minute: 2,000 V
  - 1 Second: 2,400 V
- Open Circuit Voltage Test (V): 405 - 495
- Short Circuit Current Test (A):
  - Min Secondary Current: 7.20
  - Max Secondary Current: 8.80
  - Min Input Current: 2.40
  - Max Input Current: 3.60

### CORE and COIL Specifications
- Dimension (A): 4.20 in
- Dimension (B): 6.20 in
- Weight: 31.0 lb’s
- Lead Lengths: 12 ”
- Capacitor Requirement:
  - Microfarads: 32.0 uf
  - Volts (Min): 525 V

### Ordering Information
- C - With Oil-Filled Capacitor
- CB - With Oil-Filled Capacitor and Welded Bracket
- B - With Welded Bracket, no Capacitor
- K - Prewired, with Oil-Filled Capacitor and Bracket Kit

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**Data is based upon tests performed by Venture Lighting in a controlled environment and is representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.**

**5/11/2018 Production**

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**BENCHMARK SPECIFICATION**

**1500W M48**

**Metal Halide**

**V90Y6612T**

**60 Hz CWA C&C**