150W M102
Pulse Start Metal Halide
V90D7130
60 Hz HX C&C

<table>
<thead>
<tr>
<th>Input Volts</th>
<th>120</th>
<th>208</th>
<th>240</th>
<th>277</th>
</tr>
</thead>
<tbody>
<tr>
<td>Line Current (Amps)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operating</td>
<td>1.65</td>
<td>1.00</td>
<td>0.80</td>
<td>0.70</td>
</tr>
<tr>
<td>Open Circuit</td>
<td>3.50</td>
<td>2.15</td>
<td>1.75</td>
<td>1.55</td>
</tr>
<tr>
<td>Starting</td>
<td>1.70</td>
<td>0.85</td>
<td>0.70</td>
<td>0.65</td>
</tr>
</tbody>
</table>

| Recommended Fuse (Amps) | 9   | 6   | 5   | 4   |

| Regulation                  |     |     |     |     |
| Line Volts                  | ±5% | ±5% | ±5% | ±5% |
| Lamp Watts                  | ±10%| ±10%| ±10%| ±10%|

Temperature Ratings
- Insulation Class: 180 (H) 180 (H) 180 (H) 180 (H)
- Coil Temperature Code: D D C D
- Benchtop Coil Rise: 85.7 85.1 83.7 87.1

Power Factor (%): HPF 82.3% 82.3% 82.3% 82.3%
Input Watts: 182 W 182 W 182 W 182 W
Efficiency: 82.4% 82.4% 82.4% 82.4%
NOM. Open Circuit Voltage: 260 260 260 260
Input Voltage At Lamp Dropout: 75 120 150 170
Min Ambient Starting Temp: -20°F/30°C* -20°F/30°C* -20°F/30°C* -20°F/30°C*

60 HZ TEST PROCEDURES
High Potential Test (Volts)
- 1 Minute: 1,600 V 1,600 V 1,600 V 1,600 V
- 1 Second: 1,900 V 1,900 V 1,900 V 1,900 V
Short Circuit Current Test (A)
- Min Secondary Current: 2.10 2.10 2.10 2.10
- Max Secondary Current: 2.60 2.60 2.60 2.60
- Min Input Current: 1.25 0.75 0.60 0.55
- Max Input Current: 1.85 1.10 0.90 0.85

CORE and COIL Specifications
- Dimension (A): 2.25 in 2.25 in 2.25 in 2.25 in
- Dimension (B): 3.80 in 3.80 in 3.80 in 3.80 in
- Weight: 7.4 lb’s 7.4 lb’s 7.4 lb’s 7.4 lb’s
- Lead Lengths: 12” 12” 12” 12”

Capacitor Requirement
- Microfarads: 16.0 uf 16.0 uf 16.0 uf 16.0 uf
- Volts (Min): 280 V 280 V 280 V 280 V

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

Complies with the Energy Independence and Security Act of 2007 and California Title 20 Appliance Efficiency Regulations
MEETS TEMPERATURE EXCLUSION OF PL 110-140

904/21/2020 Production
Coil Material (PRI/SEC): Cu / Cu

RoHS