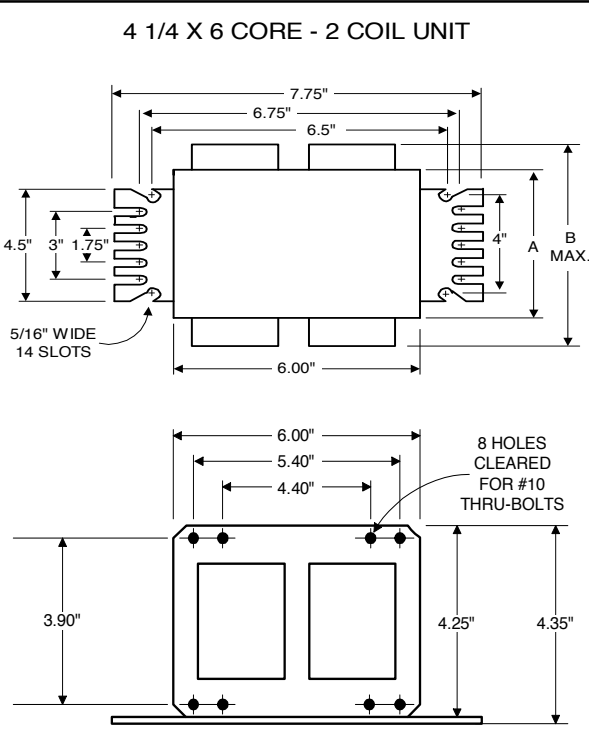
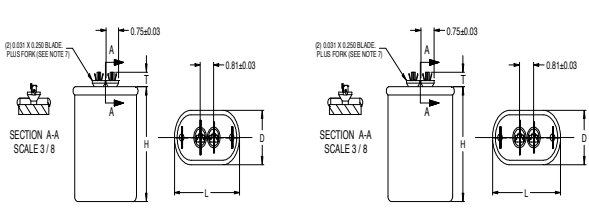
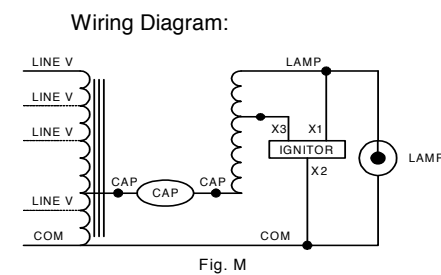
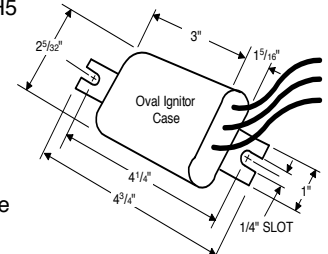


Electrical Specifications at 120-208-240-277V

DIMENSIONS AND DATA		120	208	240	277				
<p>4 1/4 X 6 CORE - 2 COIL UNIT</p> 	<p>INPUT VOLTS</p> <p>CIRCUIT TYPE CWA</p> <p>POWER FACTOR (min) 90%</p> <p>REGULATION</p> <p>Line Volts ±10%</p> <p>Lamp Watts WITHIN TRAPEZOID</p> <p>LINE CURRENT (Amps)</p> <p>Operating..... 9.50 5.50 4.75 4.15</p> <p>Open Circuit..... 4.80 2.70 2.40 2.20</p> <p>Starting..... 6.40 3.80 3.20 2.80</p> <p>UL TEMPERATURE RATINGS</p> <p>Insulation Class H(180°C)</p> <p>Coil Temperature Code 1029 C B C C</p> <p>MIN. AMBIENT STARTING TEMP. -40°F or -40°C</p> <p>NOM. OPEN CIRCUIT VOLTAGE 435</p> <p>INPUT VOLTAGE AT LAMP DROPOUT..... 90 156 180 208</p> <p>INPUT WATTS 1100</p> <p>RECOMMENDED FUSE (Amps)..... 25 15 10 10</p> <p>CORE and COIL</p> <p>Dimension (A) 3.75</p> <p>Dimension (B) 5.75</p> <p>Weight (lbs.) 28</p> <p>Lead Lengths 12"</p> <p>CAPACITOR REQUIREMENT</p> <p>Microfarads 26.0</p> <p>Volts (min.) 525</p> <p>Fault Current Withstand (amps)</p> <p>60 Hz TEST PROCEDURES (Refer to Advance Test Procedure for HID Ballasts - Form 1270)</p> <p>High Potential Test (Volts)</p> <p>1 minute 2000</p> <p>2 seconds 2500</p> <p>Open Circuit Voltage Test (Volts) 395-485</p> <p>Short-Circuit Current Test (Amps)</p> <p>Secondary Current 6.40-7.80</p> <p>Input Current..... 5.20-7.80 3.00-4.50 2.60-3.80 2.25-3.40 -</p>								
	<p>Capacitor: RW1626020 MD2602-100</p>  <p>Capacitance: 26</p> <p>Dia/Oval Dim: 1.75</p> <p>Height: 4.25</p> <p>Temp Rating: 90°C</p> <p>Capacitance: 26</p> <p>Dia/Oval Dim: 1.75</p> <p>Height: 5.3</p> <p>Temp Rating: 90°C</p>	<p>Wiring Diagram:</p>  <p>Fig. M</p>							
<p>Ignitor: LI571-H5</p>  <p>Ballast to Lamp Distance (BTL) = 15 feet</p> <p>Temp Rating: 105°C</p>	<p>Ordering Information</p> <table border="1"> <thead> <tr> <th>Order Suffix</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	Order Suffix	Description						
Order Suffix	Description								
<p>Data is based upon tests performed by Advance Transformer in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.</p>									

High Pressure Sodium 71A8773

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