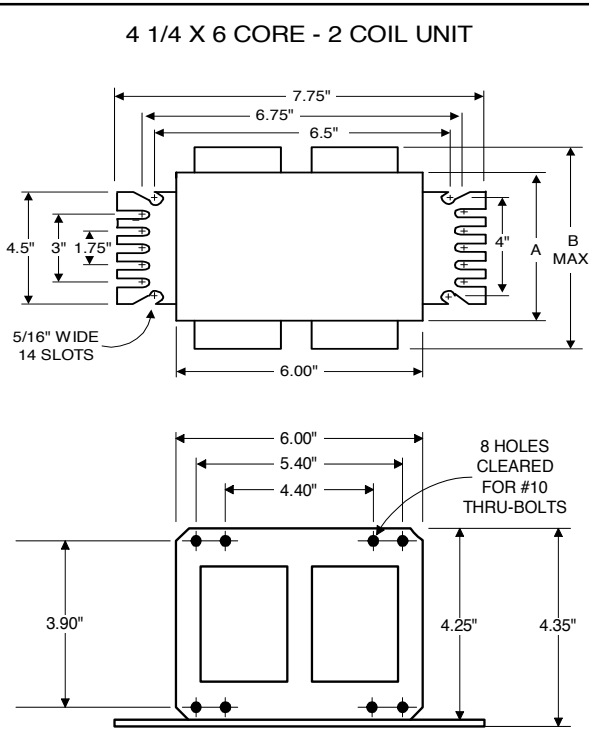
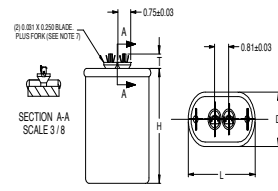
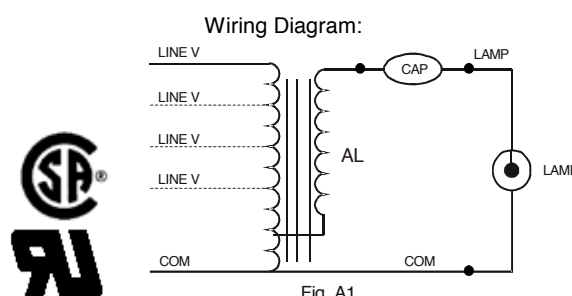


Electrical Specifications at 120-208-240-277V

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 ±12%</p> <p>LINE CURRENT (Amps)</p> <p>Operating..... 13.4 7.80 6.80 5.90</p> <p>Open Circuit..... 5.72 3.29 3.04 2.57</p> <p>Starting..... 10.8 6.13 5.42 4.72</p> <p>UL TEMPERATURE RATINGS</p> <p>Insulation Class H(180°C)</p> <p>Coil Temperature Code 1029 G E E G</p> <p>MIN. AMBIENT STARTING TEMP. -20°F or -30°C</p> <p>NOM. OPEN CIRCUIT VOLTAGE 460</p> <p>INPUT VOLTAGE AT LAMP DROPOUT..... 70 120 135 150</p> <p>INPUT WATTS 1610</p> <p>RECOMMENDED FUSE (Amps)..... 30 25 20 15</p> <p>CORE and COIL</p> <p>Dimension (A) 4.70</p> <p>Dimension (B) 6.70</p> <p>Weight (lbs.) 30</p> <p>Lead Lengths 12"</p> <p>CAPACITOR REQUIREMENT</p> <p>Microfarads 32.0</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) 414-506</p> <p>Short-Circuit Current Test (Amps)</p> <p>Secondary Current 7.29-8.90</p> <p>Input Current..... 9.10-13.6 5.22-7.83 4.56-6.84 3.96-5.95</p>								
	<p>Capacitor: MD3202-100</p>  <p>Capacitance: 32</p> <p>Dia/Oval Dim: 2.00</p> <p>Height: 3.75</p> <p>Temp Rating: 90°C</p>	<p>Wiring Diagram:</p>  <p>Fig. A1</p>							
<p>Ignitor: NA</p> <p>This ballast does not require the use of an ignitor.</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>									

Metal Halide 71A6792A

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