

750W M149

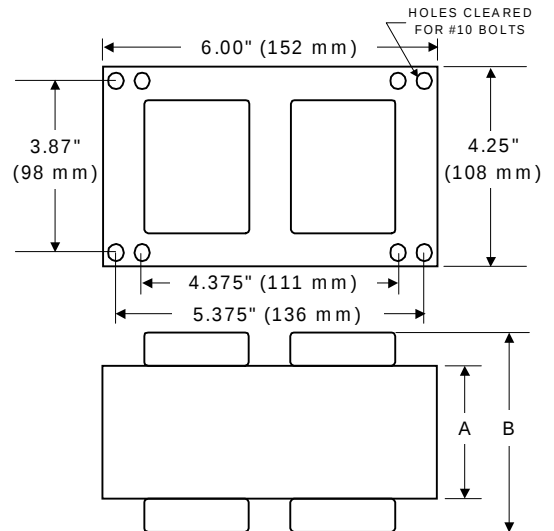
Pulse Start Metal Halide

V90Y7910T

60 Hz CWA

Input Volts	480
Line Current (Amps)	
Operating	1.70
Open Circuit	1.35
Starting	1.10
Regulation	
Line Volts	±10%
Lamp Watts	±10%
UL Temperature Ratings	
Insulation Class	H
Coil Temperature Code	D
Benchtop Coil Rise	85.2
Input Watts	820 W
NOM. Open Circuit Voltage	370
Power Factor	90%
Current Crest Factor	1.60
Input Voltage At Lamp Dropout	220
MIN. Ambient Starting Temp.	-40°F -40°C
60 HZ TEST PROCEDURES	
High Potential Test (Volts)	
1 Minute	2,000 V
1 Second	2,500 V
Open Circuit Voltage Test (V)	335 - 405
Short Circuit Current Test (A)	
Secondary Current	Min 4.30
	Max 5.30
Input Current	Min 0.80
	Max 1.20
Recommended Fuse (Amps)	4
CORE and COIL Specifications	
Dimension (A)	2.40 in
Dimension (B)	4.40 in
Weight (lbs.)	19.0 lb's
Lead Lengths	12 "
CAPACITOR Specifications	
Microfarads	24.0 uf
Volts (min.)	480 V

4X6 CORE - HX, CWA & CWI UNITS

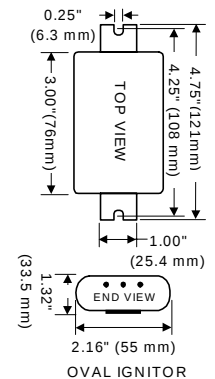
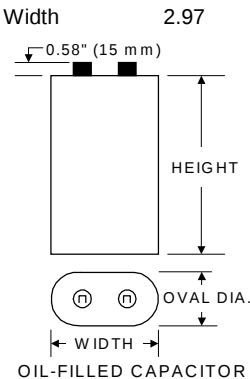


Capacitor: ACB2200V

Ignitor: BVS-042

Temp Rating: 90 °C
Height: 4.37 in
Dia/Oval Dim 1.97 in
Width 2.97

Temp: 105 °C
BTL: 2 ft



Ordering Information Add Suffix for options

- C - With Capacitor
- K - With Capacitor and Bracket Kit
- B - With Welded Bracket no cap

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

9/27/00

Production

