

250W M138 / M153

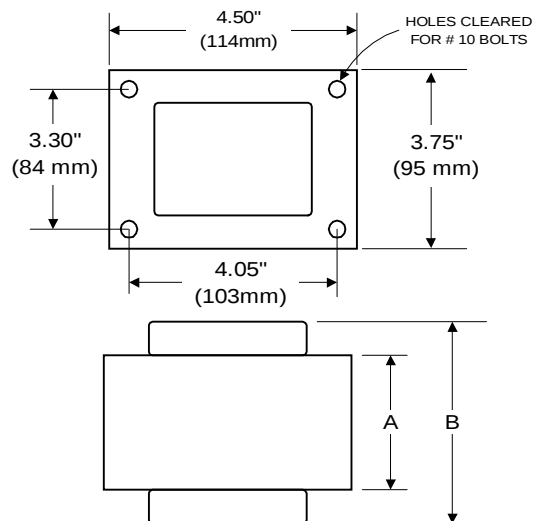
Pulse Start Metal Halide

V90U8421

60 Hz Reactor

Input Volts	277				
Line Current (Amps)					
Operating	1.10				
Open Circuit	1.35				
Starting	1.25				
Regulation					
Line Volts	±5%				
Lamp Watts	±10%				
UL Temperature Ratings					
Insulation Class	H				
Coil Temperature Code	A				
Benchtop Coil Rise	72.9				
Input Watts	275 W				
NOM. Open Circuit Voltage	277				
Power Factor	90%				
Current Crest Factor	1.50				
Input Voltage At Lamp Dropout	200				
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)	250 - 305				
Short Circuit Current Test (A)					
Secondary Current	Min 2.40				
	Max 3.00				
Input Current	Min 1.00				
	Max 1.60				
Recommended Fuse (Amps)	4				
CORE and COIL Specifications					
Dimension (A)	1.25 in				
Dimension (B)	3.40 in				
Weight (lbs.)	6.0 lb's				
Lead Lengths	12 "				
CAPACITOR Specifications					
Microfarads	13.0 uf				
Volts (min.)	280 V				

1.5EI CORE - REACTOR UNITS

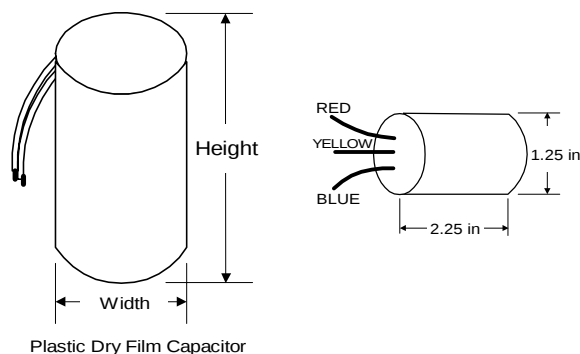


Capacitor: ACG307

Temp Rating: 100 °C
Height: 3.92 in
Dia/Oval Dim 1.38 in

Ignitor: BVS-041

Temp: 105 °C
BTL: 5 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

This unit contains an aluminum winding. Consult factory for details

3/11/02

Production

