

# 400W M135 / M155

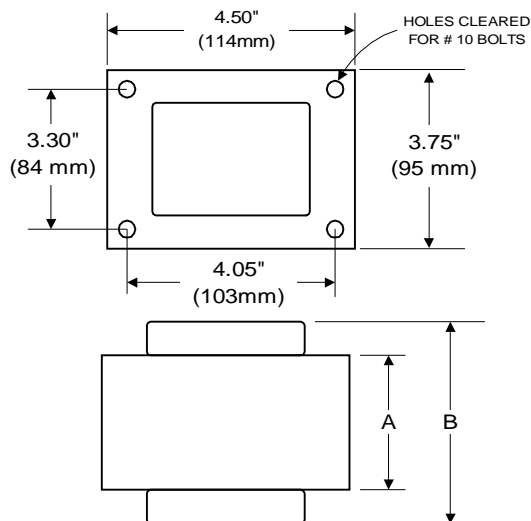
## Pulse Start Metal Halide

### V90U7621

#### 60 Hz Reactor

Input Volts	277
Line Current ( Amps )	
Operating	1.70
Open Circuit	2.10
Starting	2.10
Regulation	
Line Volts	±5%
Lamp Watts	±10%
UL Temperature Ratings	
Insulation Class	H
Coil Temperature Code	C
Benchtop Coil Rise	69.6
Input Watts	435 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 3.70
	Max 4.50
Input Current	Min 1.60
	Max 2.40
Recommended Fuse (Amps)	6
CORE and COIL Specifications	
Dimension (A)	1.65 in
Dimension (B)	3.70 in
Weight (lbs.)	7.0 lb's
Lead Lengths	12 "
CAPACITOR Specifications	
Microfarads	20.0 uf
Volts (min.)	280 V

#### 1.5EI CORE - REACTOR UNITS

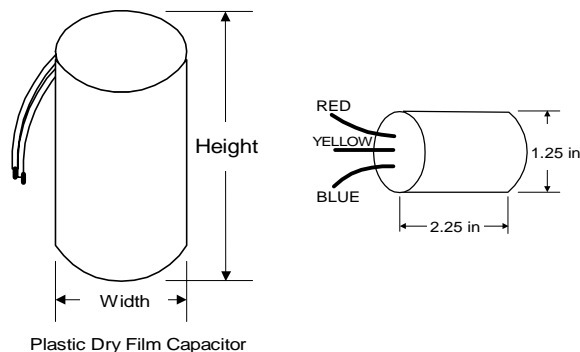


#### Capacitor: ACG305

Temp Rating: 100 °C  
Height: 3.92 in  
Dia/Oval Dim 1.49 in

#### Ignitor: BVS-041

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

This unit contains an aluminum winding. Consult factory for details

3/11/02

Production

