

GLOBAL BALLASTS

BKH70R120C

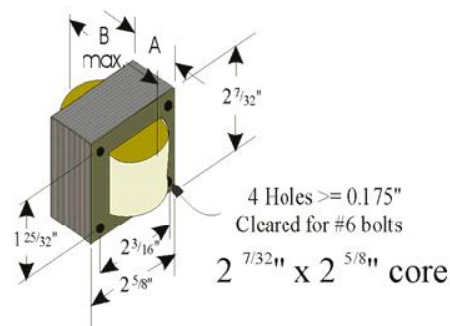
70W High Pressure Sodium
60HZ R-NPF

Input Volts	120			
Line Current (Amps)				
Operating	0.67			
Open Circuit	0.55			
Starting	0.65			
Regulation				
Line Volts	±10%			
Lamp Watts	±10%			
Temperature Ratings				
Insulation Class	H			
Coil Temperature Code	A			
Benchtop Coil Rise	70.2			
Input Watts	90 W			
Nom. Open Circuit Voltage	120			
Power Factor	90%			
Efficiency	77%			
Current Crest Factor	1.6			
Input Voltage At Lamp Dropout	80			
Min. Ambient Starting Temp	-40°F / -40°C			
60HZ Test Procedures				
High Potential Test (Volts)				
1 Minute	2000 V			
1 Second	2500 V			
Open Circuit Voltage Test (V)	100-130			
Short Circuit Current Test (A)				
Secondary Current	1.6			
Min				
Max	2.9			
Input Current				
Min	0.45			
Max	0.67			
Recommended Fuse (Amps)	2			
Core and Coil Specifications				
Dimension (A)	1.24"			
Dimension (B)	2.44"			
Weight (lbs)	2.17 lbs			
Lead Lengths	12"			
Capacitor Specifications				
Dimension (A)	1.25"			
Dimension (B)	2.75"			
Microfarads	28 uf			
Volts (min)	120 V			

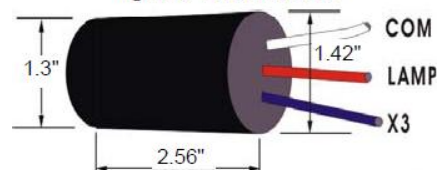
Actual Performance Can Vary Depending on Operation Conditions

Specifications Subject To Change Without Notice

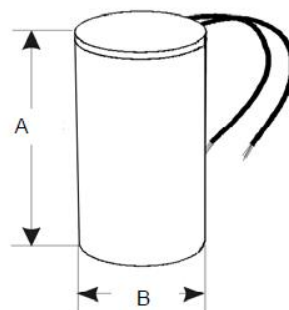
Ballast Dimensions



Ignitor Dimensions



Capacitor Dimensions



Wiring Diagram

