**Input Volts** | 120 | 208 | 240 | 277
--- | --- | --- | --- | ---
Operating Line Current (Amps) | 2.45 | 1.45 | 1.25 | 1.05
Open Circuit | 1.80 | 1.10 | 0.90 | 0.80
Starting | 1.75 | 1.00 | 0.90 | 0.75

Recommended Fuse (Amps) | 7 | 4 | 4 | 3
Regulation
Line Volts | ±10% | ±10% | ±10% | ±10%
Lamp Watts | ±9% | ±9% | ±9% | ±9%
Temperature Ratings
Insulation Class | 180 (H) | 180 (H) | 180 (H) | 180 (H)
Coil Temperature Code | A | A | A | A
Benchtop Coil Rise | 63.7 | 66.4 | 65.6 | 65.4

Power Factor (%) HPF | 90 | 90 | 90 | 90
Input Watts | 284 W | 284 W | 284 W | 284 W
Efficiency | 88.0% | 88.0% | 88.0% | 88.0%
NOM. Open Circuit Voltage | 275 | 275 | 275 | 275
Input Voltage At Lamp Dropout | 65 | 110 | 125 | 145
Min Ambient Starting Temp | -20°F/-30°C* | -20°F/-30°C* | -20°F/-30°C* | -20°F/-30°C*

**60 HZ TEST PROCEDURES**
High Potential Test (Volts)
1 Minute | 1,600 V | 1,600 V | 1,600 V | 1,600 V
1 Second | 1,900 V | 1,900 V | 1,900 V | 1,900 V
Open Circuit Voltage Test (V)
250 - 300 | 250 - 300 | 250 - 300 | 250 - 300
Short Circuit Current Test (A)
Min | 2.30 | 2.30 | 2.30 | 2.30
Secondary Current Max | 2.85 | 2.85 | 2.85 | 2.85
Min | 1.35 | 0.80 | 0.65 | 0.60
Input Current Max | 2.05 | 1.20 | 1.00 | 0.90

**CORE and COIL Specifications**
Dimension (A) | 2.00 in | 2.00 in | 2.00 in | 2.00 in
Dimension (B) | 4.10 in | 4.10 in | 4.10 in | 4.10 in
Weight | 10.0 lbs | 10.0 lbs | 10.0 lbs | 10.0 lbs
Lead Lengths | 12” | 12” | 12” | 12”

**Capacitor Requirement**
Microfarads | 16.0 uf | 16.0 uf | 16.0 uf | 16.0 uf
Volts (Min) | 370 V | 370 V | 370 V | 370 V

**Ordering Information**
Add Suffix for options
C - With Oil-Filled Capacitor
CB - With Oil-Filled Capacitor and Welded Bracket
B - With Welded Bracket, no Capacitor
K - Prewired, with Dry Capacitor and Bracket Kit
D - With Dry Capacitor
DB - With Dry Capacitor and Welded Bracket
* -40°F/-40°C Min Ambient Starting Temp with Venture Lamp

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.

**RoHS**

**04/21/2020 Production**

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