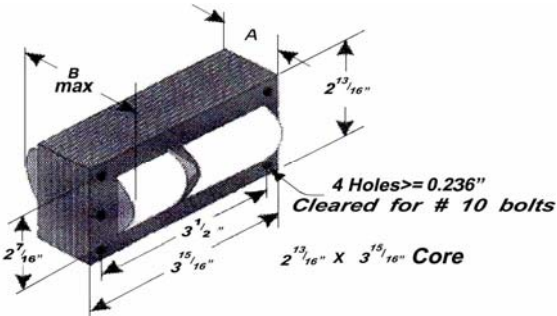
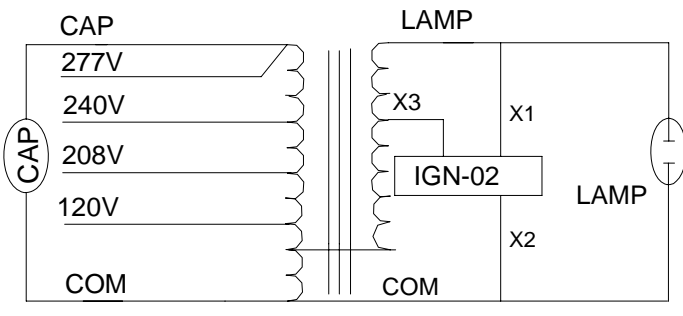
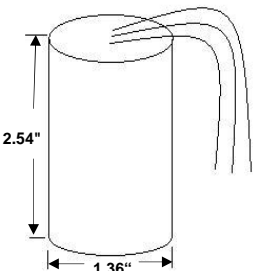
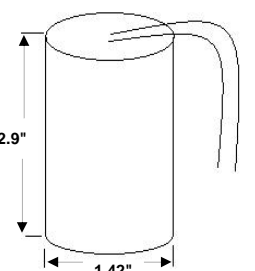


| E-BAL-H100-AMT60N | |
|-------------------|---------------------|
| Ballast Type | Metal Halide |
| Lamp | 100W M90 |
| Circuit Type | HX-HPF |
| Input Frequency | 60HZ |

| | | | | | | | | |
|-------------------------------|--------------|---------------------------|-----|-----|-----|-----------------------|---------------|-------|
| Model No: | | E-BAL-H100-AMT60N | | | | Capacitor (Required) | | |
| Input Voltage | | 120 | 208 | 240 | 277 | Capacitance | 12uF±3% | |
| Operating Current | | 2.3 | 1.4 | 1.2 | 1.0 | Minimum Volts | 280V | |
| Open Circuit Current | | 2.7 | 1.6 | 1.4 | 1.2 | Dry | Diameter | 1.42" |
| Starting Current | | 1.5 | 1.5 | 1.5 | 1.5 | | Height | 2.9" |
| CCF (*ANSI≤1.8) | | 1.8 | 1.8 | 1.8 | 1.8 | Case Max. Temperature | | 100°C |
| Short Circuit Current | Secondary | 1.5 | 1.5 | 1.5 | 1.5 | Ignitor (Required) | | |
| | Input | 1.5 | 0.9 | 0.8 | 0.6 | Ignitor Model | IGN-02 | |
| Recommended Fuse | | 6 | 4 | 3 | 3 | Pulse Height(kV) | 3.0~4.0 | |
| Input Voltage At Lamp Dropout | | | | | | Pulse Width (≥u S) | 1.0 @ 2.7 | |
| UL 1029 Bench Top Rise | | B | C | A | A | | | |
| | OCV(Min.) | 235V | | | | | | |
| | Input Power | 129W | | | | | | |
| | Power Factor | ≥90% | | | | | | |
| Regulation | Line Volts | ±5% | | | | | | |
| | Lamp Watts | ±10% | | | | | | |
| Insulation System | | Class H, 180°C | | | | | | |
| Ballast Dimension | A | 1.7" | | | | | | |
| | B | 3.0" | | | | | | |
| Ballast Net Weight | | 5.1lbs | | | | | | |
| Leads | | 12"-Cross Link Polyolefin | | | | Min.Starting Temp. | -20°F / -30°C | |

| | |
|--|--|
| Ballast Dimension  | Wiring Diagram  |
| Ignitor  | Capacitor  |

When Ordering, add suffix for options:

D - with distributor replacement kit (include bracket, capacitor and ignitor as necessary)

Specifications are subject to change without notice.