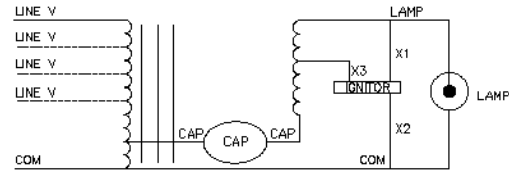




| | | | | | |
|--|------------------------|-----------------|------|------|------|
| Input Volts | | 120 | 208 | 240 | 277 |
| Circuit Type | CWA | | | | |
| Power Factor | .99 | | | | |
| Regulation | | | | | |
| Line Volts | ± 10 % | | | | |
| Lamp Watts | Within Trapezoid | | | | |
| Line Current (Amps) | | | | | |
| Operating | | 3.7 | 2.17 | 1.86 | 1.63 |
| Open Circuit | | 1.68 | 1.00 | 0.85 | 0.76 |
| Starting | | 3.16 | 1.83 | 1.57 | 1.37 |
| Recommended Fuse | | 15 | 8 | 8 | 5 |
| UL Temperature Ratings | | | | | |
| Insulation Class | H (180°C) | | | | |
| Coil Temperature Code | | D | A | B | B |
| Benchtop Coil Rise Primary | | 89 | 70 | 75 | 78 |
| Benchtop Coil Rise Secondary | | 82 | - | - | - |
| Input Watts | | 463 | 463 | 463 | 463 |
| NOM Open Circuit Volts | 190 | | | | |
| Current Crest Factor | 1.63 | | | | |
| Input Voltage at Lamp Dropout | | 90 | 156 | 202 | 208 |
| Min Ambient Starting Temp. | -40°F -40°C | | | | |
| High Potential Test (Volts) | | | | | |
| 1 Minute | 1650 | | | | |
| 1 Second | 2000 | | | | |
| Open Circuit Voltage Test (Volts) | | | | | |
| Open Circuit Voltage | 170 - 210 | | | | |
| Input Current | min | 1.20 | .75 | 0.60 | 0.50 |
| | max | 2.00 | 1.25 | 1.00 | 0.90 |
| Short Circuit Current Test (Amps) | | | | | |
| Secondary Current | 6.0 - 7.3 | | | | |
| Input Current | min | 2.30 | 1.35 | 1.15 | 1.00 |
| | max | 3.95 | 2.30 | 1.95 | 1.70 |
| Core and Coil Specifications | | | | | |
| Dimension A" | 2.28 | | | | |
| Dimension B" | 4.23 | | | | |
| Weight (lbs.) | 13.2 | | | | |
| Lead Lengths (in) | 12 | | | | |
| Capacitor Specifications | | | | | |
| Microfarads | 55 | | | | |
| Volts (min.) | 240 | | | | |
| | Oval OIL Filled | DRY Film | | | |
| Case Size (in.) | 1.75 | 1.8 | | | |
| Height (in.) | 3.87 | 4.21 | | | |
| Temp Rating °C | 90 | 100 | | | |
| Starter Specifications | | | | | |
| Model Number | ST2000 | | | | |
| BTL | 15 | | | | |
| Temp Rating °C | 105 | | | | |

Wiring Diagram Number 1091-912000-003



- Outside Dimensions Drawing 1080-046453-000
- ISO-View of Core Coil 1091-912002-002
- 1091-912002-009
- Oil Capacitor Can Drawing 1011-007500-003
- Dry Capacitor Can Drawing 1012-007500-001
- Starter Case Drawing 1090-912001-001

