

1.3 Specifications

| | |
|--------------------------------------|--|
| Output voltage | 5-200 volts DC, continuously adjustable |
| Output current | 0.01-2.0 A, continuously adjustable |
| Output terminals | Floating dual output jacks in parallel |
| Set limits | Current: 0.01-2.0 A, 0.01 A steps, fully adjustable Power: 200 watts maximum output Automatic crossover upon reaching limit. |
| Timer control | 0.1-99.9 hours, 0.1 H steps, continuously adjustable |
| Set point resolution | Voltage: ± 1 V, 5-200 VDC Current limit: $\pm .01$ A, .01-2.0 A Time set: + 0.1 H, 0.1-99.9 hours |
| Readout accuracy | Voltage: + 1 V Current limit: + .05 A Timer: 2 seconds per hour |
| Overload and short protection | Fuse |
| No load detection | LED display and alarm |
| Operating temperature | 0-35 °C |
| Operating humidity | 0-95%, in the absence of condensation |
| Line voltage (frequency) | |
| 100/120 V model | 90 - 132 VAC (47-63 Hz) |
| 220/240 V model | 198 - 264 VAC (47-53 Hz) |
| Line regulation | $\pm 3\%$ or less |
| Load regulation | $\pm 5\%$ or less |
| RMS ripple and noise | Less than 5% at 100 VDC and 1 A. Less than 7% at any load (not exceeding current limit) |
| Drift | ± 1 volts |
| Dimensions (W x L x H) | 16.5 x 31 x 13.5 cm |
| Weight | 5.45 kg |