

V. SPECIFICATIONS

OUTPUT RATINGS	
Power	800 - 1800 W
Current	25.0 – 70.0 A
Voltage (open circuit)	200 VDC
Voltage (loaded)	0 – 35 VDC
Operating Modes	Constant power and constant current
Voltage Ripple into Ohmic Load (load, power)	.3 Ω , 1600 W
% Voltage Ripple (true RMS)	<0.1%
Light Ripple (true RMS)	<1%
Meter Accuracy (% full scale)	<0.05%
DIGITAL METER RESOLUTION	
Voltage	0.1 VDC
Power	1W
Current	0.1 A
Safety Interlock Voltage	12 VDC/GND
Line Regulation	.01%
INPUT RATINGS	
Voltage	190 - 264 VAC
Current (max)	12 A
Power Factor	>0.99
Frequency	47 – 63 Hz
Circuit Breaker	15 A, 2 POLE
Ambient Operating Temperature	10 – 40°C
Ambient Environmental Conditions	Up to 45% relative humidity, non-condensing
Weight	20 lbs. (9 kg)