80 PLUS Verification and Testing Report

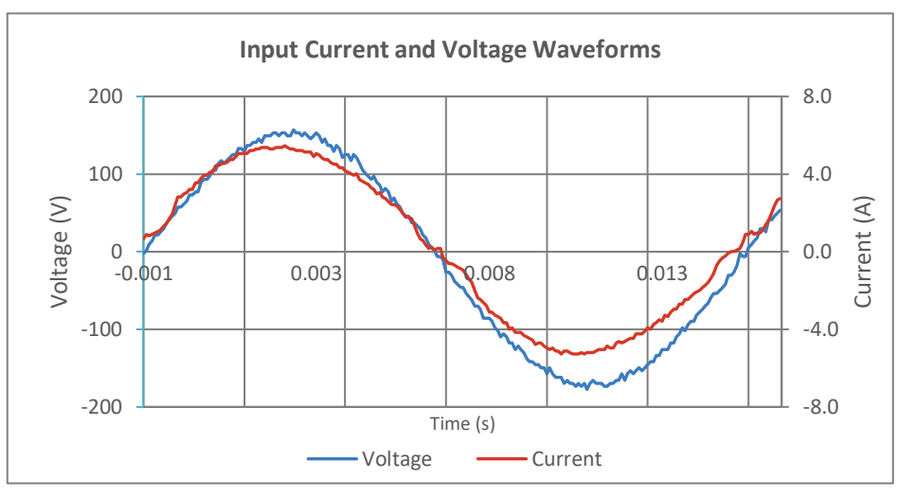
TYPICAL EFFICIENCY (50% Load):	**88.02%**
AVERAGE EFFICIENCY :	**85.14%**
80 PLUS COMPLIANT:	**Bronze**



ID Number	6908.1
Manufacturer	Interwin Technology Co., LTD.
Model Number	IW-B750
Serial Number	N/A
Year	2022
Type	EPS12V
Test Date	11/3/22

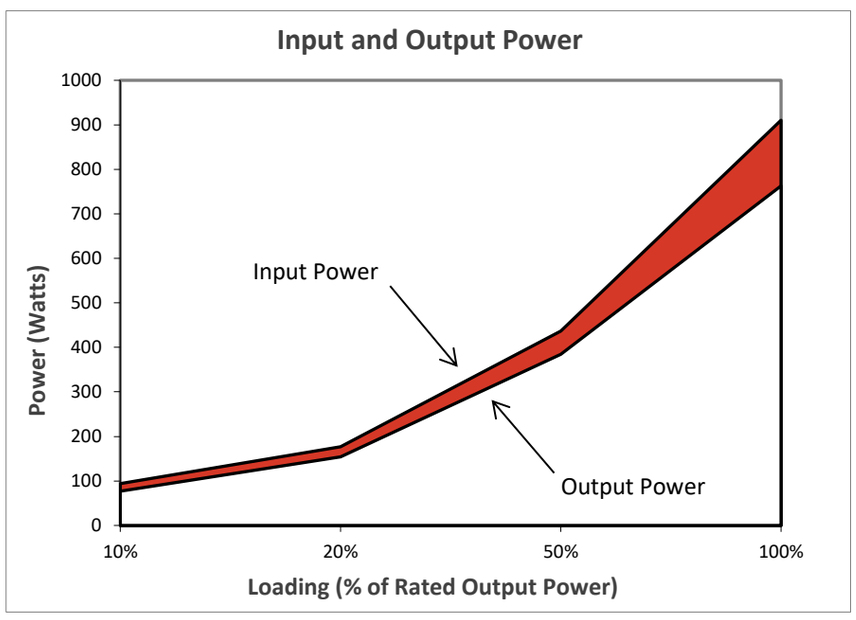
Rated Specifications	Value	Units
Input Voltage	100-240	**Volts**
Input Current	11-5.5	**Amps**
Input Frequency	47-63	**Hz**
Rated Output Power	750	**Watts**

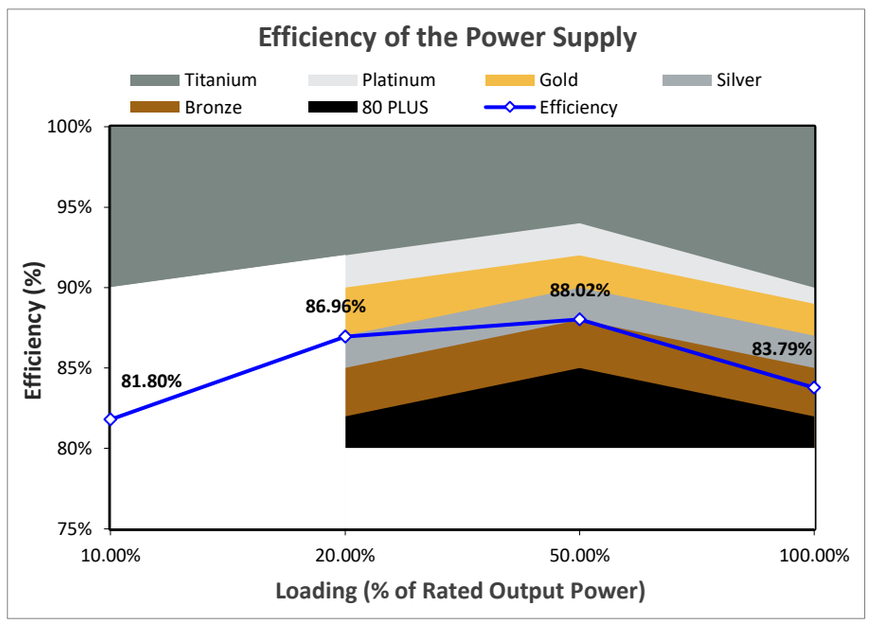
Note: All measurements were taken with input voltage at 115 V nominal at 60 Hz.



Input AC Current Waveform (ITHD = 4.54%, 50% Load)

I_{RMS}	PF	I_{THD}	Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)					Output Watts	Efficiency
					12V (cumulative of 12V1, 12V2, etc.)	-12V	3.3V	5V	5Vsb		
0.844	0.9666	17.26%	10%	**93.90**	12.25/5.23	11.41/0.03	3.39/1.32	5.18/1.32	5.11/0.21	**76.81**	**81.80%**
1.569	0.9811	13.21%	20%	**177.00**	12.25/10.5	11.44/0.05	3.38/2.63	5.16/2.63	5.11/0.42	**153.91**	**86.96%**
3.805	0.9974	4.54%	50%	**436.30**	12.27/26.22	11.52/0.13	3.34/6.6	5.12/6.54	5.09/1.05	**384.05**	**88.02%**
7.936	0.9976	5.45%	100%	**910.30**	12.27/52.15	11.77/0.25	3.27/13.21	5.05/13.06	5.07/2.11	**762.76**	**83.79%**





These tests were conducted by a third party independent testing firm on behalf of the 80 PLUS Program. 80 PLUS is a certification program to promote highly-efficient power supplies (greater than 80% efficiency in the active mode) in technology applications. *http://www.80plus.org/*