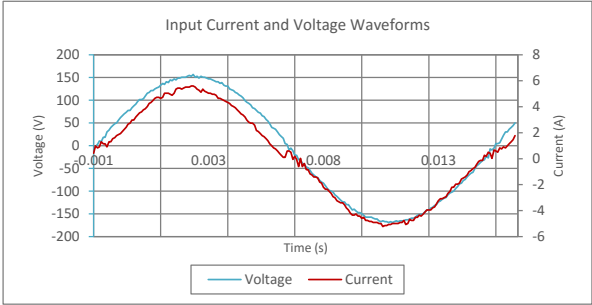


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	92.51%
AVERAGE EFFICIENCY :	91.35%
80 PLUS COMPLIANT:	YES



ID Number	5009
Manufacturer	HIGH POWER ELECTRONIC CO., LTD
Model Number	GP750B-OCPT
Serial Number	N/A
Year	2017
Type	ATX12V
Test Date	8/9/17

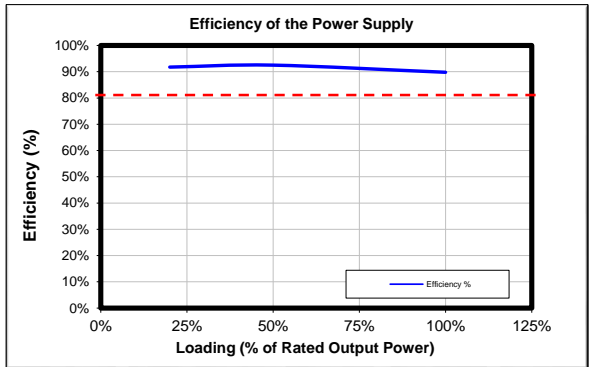
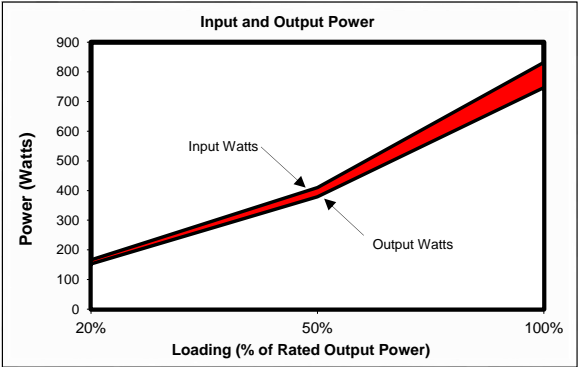


Input AC Current Waveform (ITHD = 7.168%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10	Amps
Input Frequency	50-60	Hz
Rated Output Power	750	Watts

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

I _{RMS} A	PF	I _{THD} (%)	Load (%)	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)				Output Watts	Efficiency %	
					12V (cumulative of 12V1, 12V2, etc.)						
0.97	0.78	14.91%	10%	86.87	12.21/5.21	11.92/0.02	3.36/1.3	5.01/1.3	5.01/0.33	76.36	87.91%
1.68	0.86	9.81%	20%	166.31	12.19/10.42	11.55/0.05	3.35/2.6	5/2.58	4.99/0.66	152.60	91.75%
3.71	0.96	7.17%	50%	409.92	12.14/26.03	11.89/0.12	3.32/6.5	4.97/6.45	4.94/1.66	379.20	92.51%
7.32	0.99	6.15%	100%	832.02	12.04/51.66	12.06/0.25	3.27/13.02	4.92/12.86	4.85/3.32	747.03	89.78%



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/>

