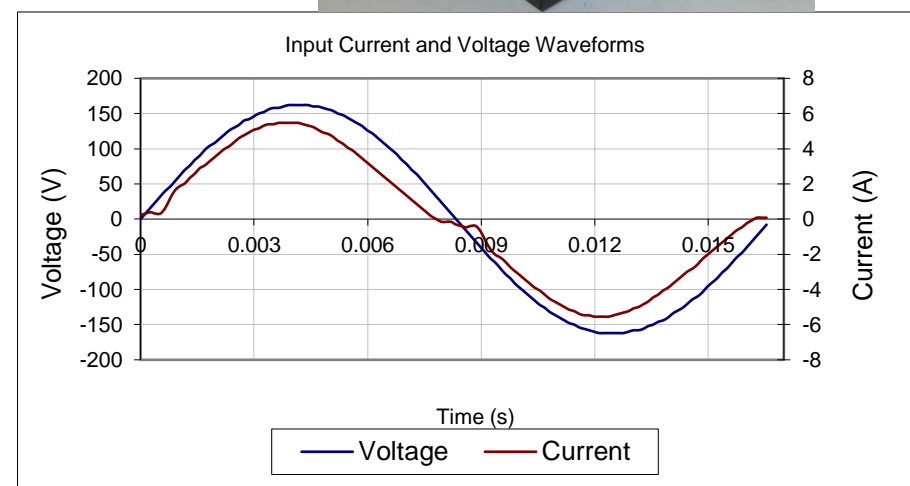


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	89.70%
AVERAGE EFFICIENCY :	88.15%
80 PLUS COMPLIANT:	YES



ID Number	4821
Manufacturer	Corsair
Model Number	RPS0066 (CP9020123)(CX750)
Serial Number	1645485000036730213
Year	2017
Type	ATX12V
Test Date	1/11/17

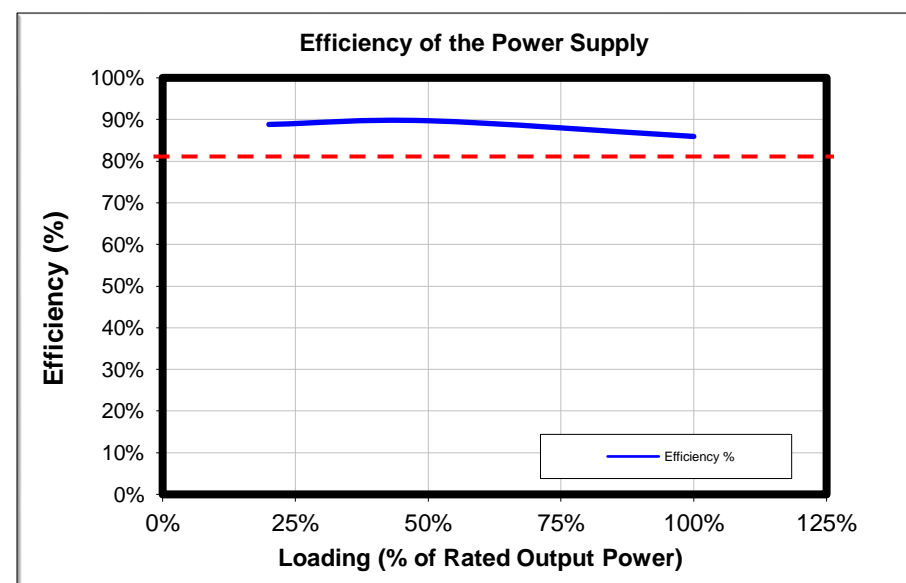
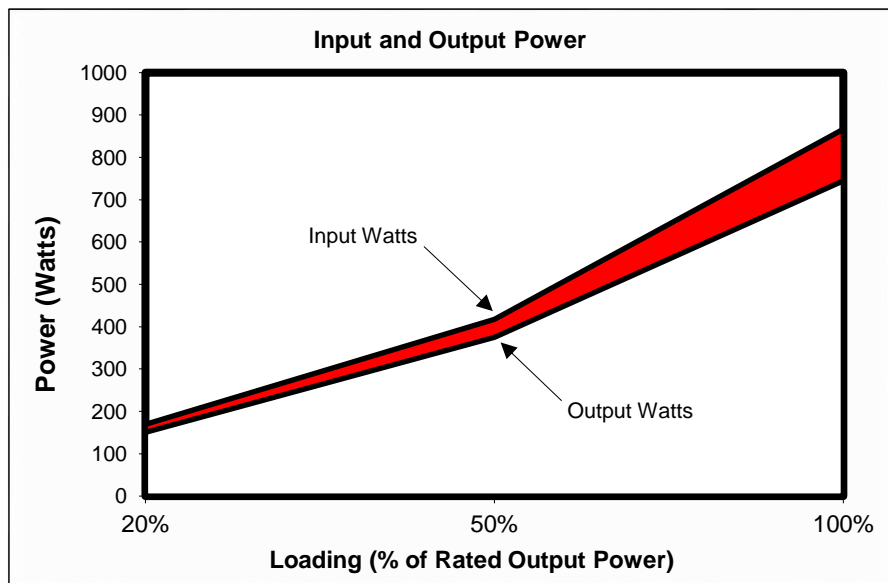


Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	12-6	Amps
Input Frequency	47-63	Hz
Rated Output Power	750	Watts

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

Input AC Current Waveform (ITHD = 12.33%, 50% Load)

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.)	-12V	3.3V	5V	5Vsb		
0.81	0.96	10.56%	10%	89.13	11.96/5.18	12.31/0.07	3.32/1.3	5.01/1.3	5.08/0.25	74.89	84.03%
1.52	0.97	16.79%	20%	169.02	11.96/10.4	12.27/0.13	3.32/2.6	5.01/2.58	5.06/0.5	150.11	88.81%
3.68	0.99	12.33%	50%	417.90	11.94/26.04	12.12/0.33	3.31/6.5	4.99/6.44	5.03/1.24	374.84	89.70%
7.59	0.99	9.45%	100%	866.50	11.91/51.82	12.35/0.66	3.3/13	4.98/12.85	4.98/2.49	744.56	85.93%



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/>

