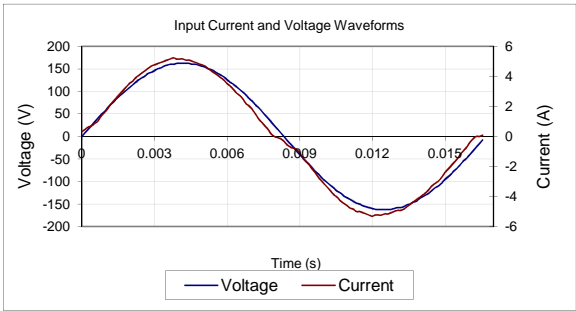


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	90.70%
AVERAGE EFFICIENCY :	89.35%
80 PLUS COMPLIANT:	YES



Ecos ID #	4346
Manufacturer	Corsair
Model Number	RPS0008 (CP-9020082) (RM750i)
Serial Number	N/A
Year	2015
Type	ATX12V
Test Date	5/26/15

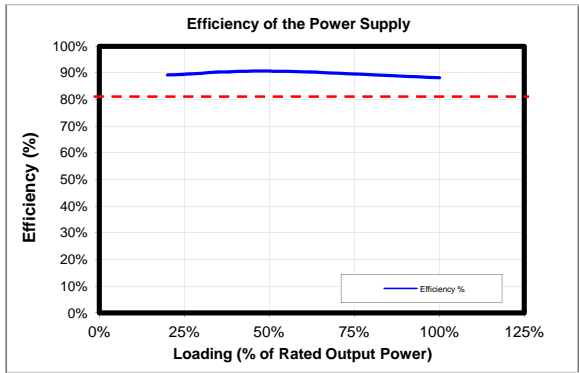
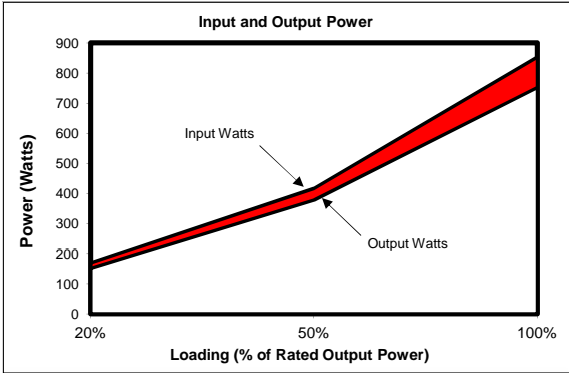


Input AC Current Waveform (ITHD = 6.63%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10-5	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.

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		
0.82	0.94	9.97%	10%	89.44	12.13/5.09	12.24/0.06	3.32/1.47	5.04/1.47	5.04/0.24	75.99	84.97%
1.51	0.98	8.82%	20%	169.70	12.12/10.14	12.24/0.13	3.32/2.93	5.04/2.91	5.04/0.49	151.39	89.21%
3.65	0.99	6.63%	50%	417.80	12.09/25.45	12.26/0.32	3.32/7.33	5.04/7.28	5.03/1.22	378.94	90.70%
7.45	1.00	7.16%	100%	853.50	12.05/50.69	12.27/0.65	3.32/14.6	5.03/14.52	5.01/2.43	752.38	88.15%



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/>

