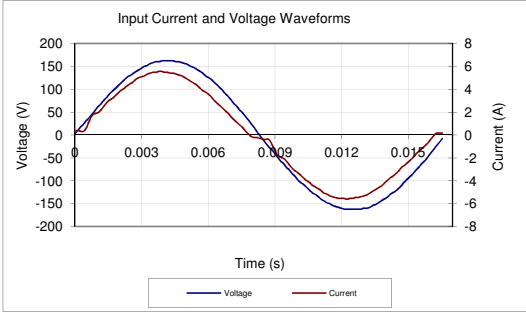


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	86.77%
AVERAGE EFFICIENCY :	84.67%
80 PLUS COMPLIANT:	YES



Ecos ID #	3401
Manufacturer	Corsair
Model Number	75-02019
Serial Number	1245715500008840091
Year	2012
Type	ATX12V
Test Date	12/20/12

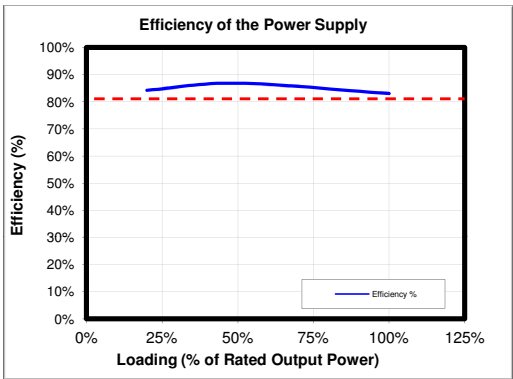
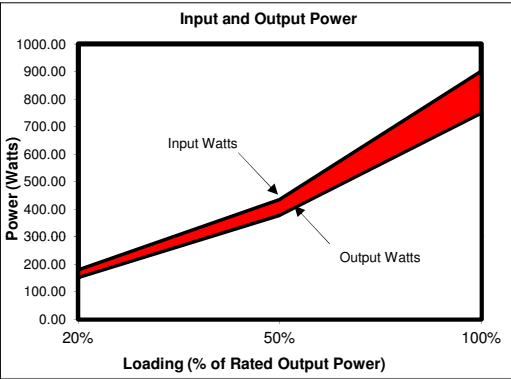


Input AC Current Waveform (ITHD = 8.67%, 50% Load)

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.

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.)						
0.87	0.97	21.80%	10%	96.85	12.2/5.2					76.02	78.50%
1.60	0.98	16.48%	20%	180.45	12.1/10.4					151.97	84.22%
3.81	0.99	8.67%	50%	436.00	12.1/26					378.33	86.77%
7.87	1.00	6.06%	100%	902.70	12/51.9					749.32	83.01%



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/>

