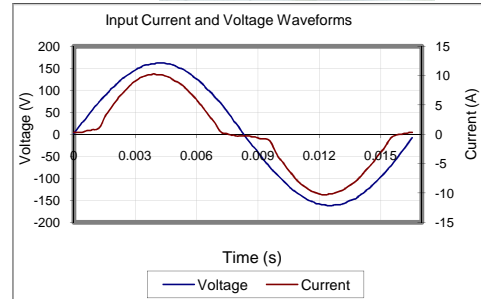


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	86.87%
AVERAGE EFFICIENCY :	85.19%
80 PLUS COMPLIANT:	YES



Ecos ID #	1169.2
Manufacturer	Aerocool
Model Number	STRIKE-X600
Serial Number	N/A
Year	2008
Type	ATX12V
Test Date	12/1/2008

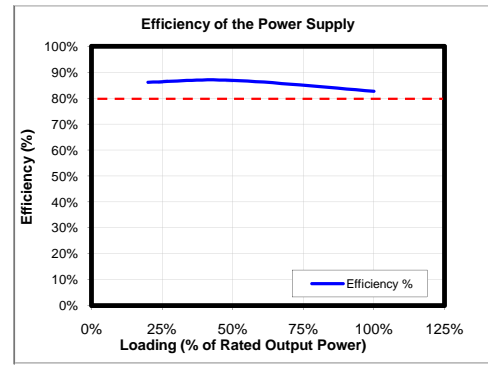
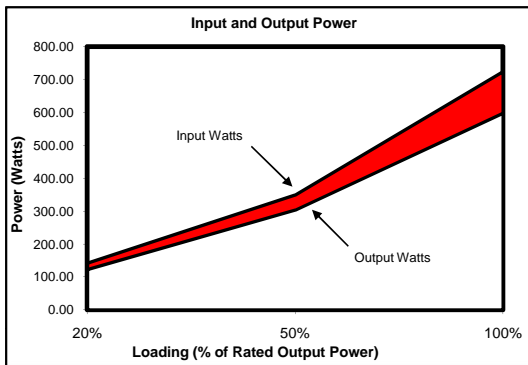


Input AC Current Waveform (ITHD = 30.55%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	115-230	Volts
Input Current	12/8	Amps
Input Frequency	50/60	Hz
Rated Output Power	600	Watts

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

I _{RMS} A	PF	I _{THD} (%)	Load (%)	Fraction of Load	Input Watts	DC Terminal Voltage (V) DC Load Current (A)					Output Watts	Efficiency %
						12V (cumulative of 12V1, 12V2, etc.)						
1.28	0.97	1.86%	20%	Light	142.10	12.2/8.4					122.39	86.13%
3.20	0.95	30.55%	50%	Typical	349.32	12.1/21					303.46	86.87%
6.51	0.97	24.42%	100%	Full	724.50	11.9/41.9					598.19	82.57%



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/>

