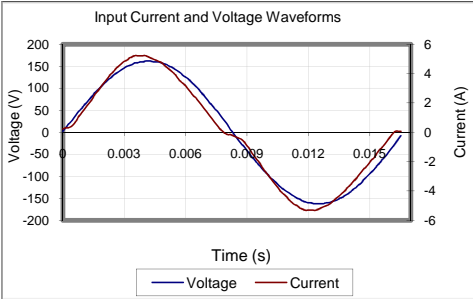


# 80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	90.88%
AVERAGE EFFICIENCY :	89.62%
80 PLUS COMPLIANT:	YES



Ecos ID #	2103
Manufacturer	SUPER FLOWER COMPUTER INC
Model Number	SF-350P14XE
Serial Number	S1005015020
Year	2010
Type	EPS12V
Test Date	6/10/2010

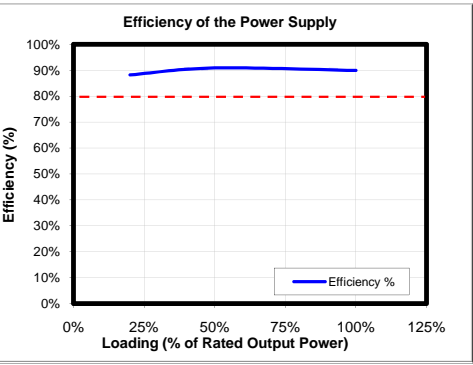
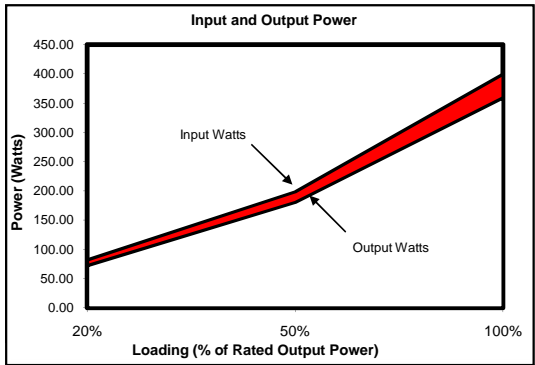


Input AC Current Waveform (ITHD = 15.3%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	115-240	Volts
Input Current	10	Amps
Input Frequency	60/50	Hz
Rated Output Power	350	Watts

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

I <sub>RMS</sub> A	PF	I <sub>THD</sub> (%)	Load (%)	Fraction of Load	Input Watts	DC Terminal Voltage (V) / DC Load Current (A)				Output Watts	Efficiency %
						12V (cumulative of 12V1, 12V2, etc.)					
0.74	0.97	12.04%	20%	Light	82.01	12.4/4.5				72.27	88.12%
1.76	0.98	15.30%	50%	Typical	198.46	12.4/11.1				180.36	90.88%
3.52	0.99	11.89%	100%	Full	399.90	12.4/22.2				359.43	89.88%



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/>

