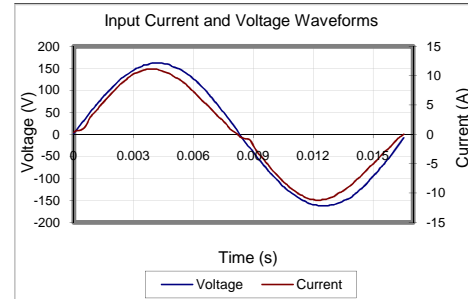


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	89.08%
AVERAGE EFFICIENCY :	87.28%
80 PLUS COMPLIANT:	YES



Ecos ID #	1784
Manufacturer	SILVERSTONE TECHNOLOGY CO., LTD.
Model Number	SST-ST75F-P
Serial Number	SLUSI093222
Year	2009
Type	ATX12V, EPS12V & PS2
Test Date	11/21/2009

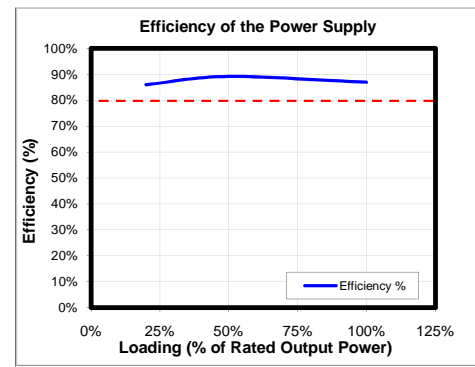
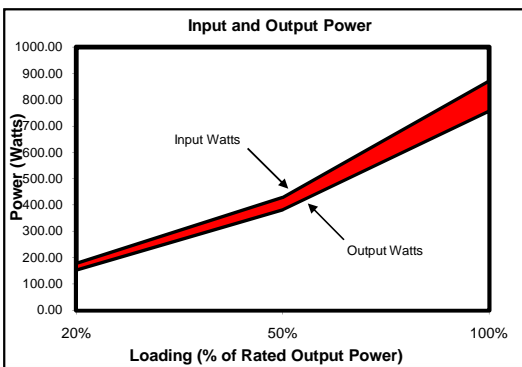


Input AC Current Waveform (ITHD = 11.18%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10-5	Amps
Input Frequency	60-50	Hz
Rated Output Power	750	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.)					
1.61	0.9669	20.78%	20%	Light	178.68	12.3/11				153.50	85.91%
3.76	0.9911	11.18%	50%	Typical	429.10	12.2/27.5				382.25	89.08%
7.61	0.9959	7.86%	100%	Full	871.70	12.1/54.9				756.96	86.84%



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/>

