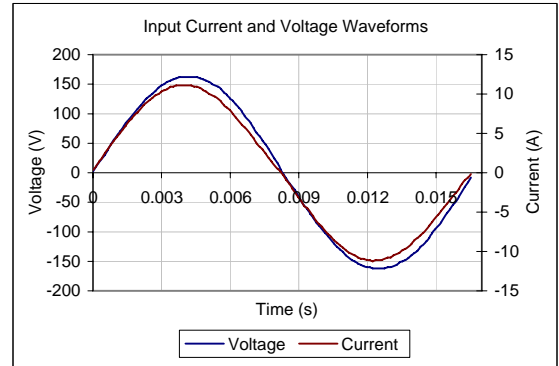


80 PLUS Verification and Testing Report



TYPICAL EFFICIENCY (50% Load):	86.09%
AVERAGE EFFICIENCY :	84.28%
80 PLUS COMPLIANT:	YES

Ecos ID #	732
Manufacturer	SEVENTEAM
Model Number	ST-750P-AF
Serial Number	NA
Year	2008
Type	EPS12V
Test Date	6/11/2008

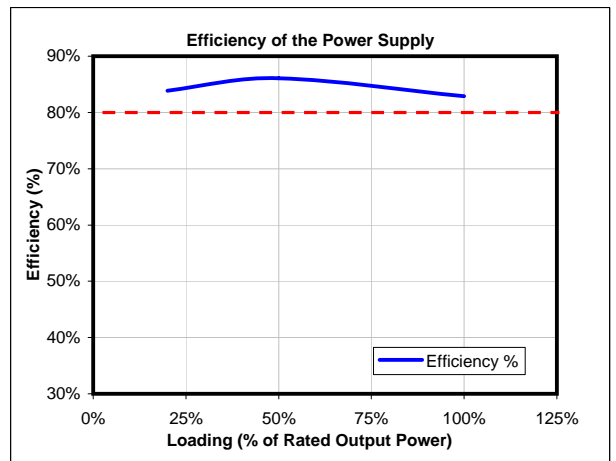
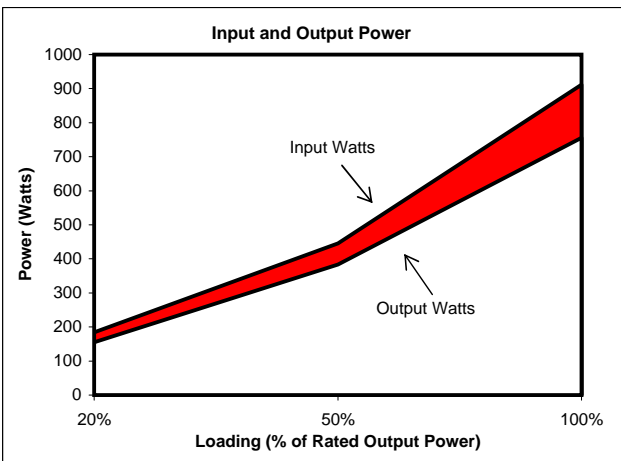


Input AC Current Waveform (ITHD = 3.41%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	115-240	Volts
Input Current	12	Amps
Input Frequency	50-60	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.)	-12V	3.3V	5V*			5VSB
1.62	0.99	5.4%	20%	Light	185	24.9/9.7	11.2/0.2	3.4/3.1	5/3.7	5/0.6	155	83.88%
3.88	1.00	3.4%	50%	Typical	445	24.8/24.2	11.2/0.4	3.3/7.8	5/9.3	4.9/1.5	383	86.09%
7.93	1.00	2.2%	100%	Full	911	24.5/48.4	11.3/0.8	3.2/15.5	4.8/18.6	4.8/3	755	82.88%



These tests were conducted as a part of the 80 PLUS program. 80 PLUS is a computer buy-down program to promote high-efficiency power supplies (greater than 80% efficiency in the active mode) in desktop computers and desktop-derived servers.



Tested by Electric Power Research Institute, Knoxville, TN.