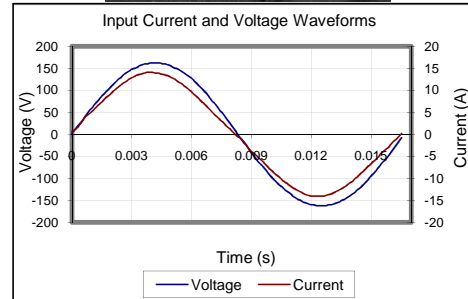


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	89.12%
AVERAGE EFFICIENCY :	87.23%
80 PLUS COMPLIANT:	YES



Ecos ID #	1690
Manufacturer	CORSAIR
Model Number	CMPSU-950TX
Serial Number	000038 09347201
Year	2009
Type	ATX12V
Test Date	9/24/2009

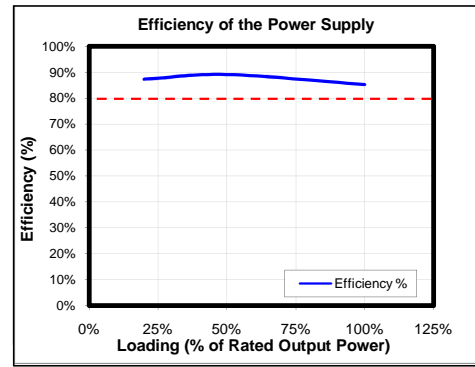
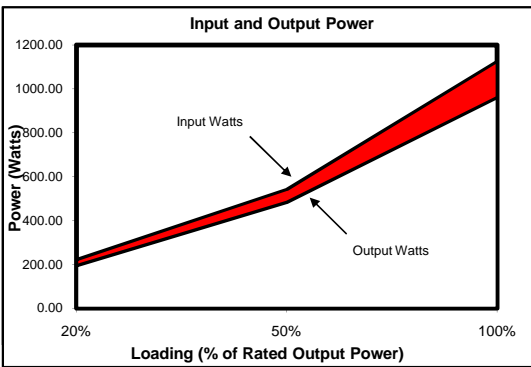


Input AC Current Waveform (ITHD = 4.86%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	12	Amps
Input Frequency	50/60	Hz
Rated Output Power	950	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.)					
1.97	0.9805	6.41%	20%	Light	222.20	12.2/13.4				193.98	87.30%
4.73	0.9952	4.86%	50%	Typical	542.10	12.2/33.5				483.13	89.12%
9.81	0.9980	4.16%	100%	Full	1127.00	12.1/66.8				960.87	85.26%



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.