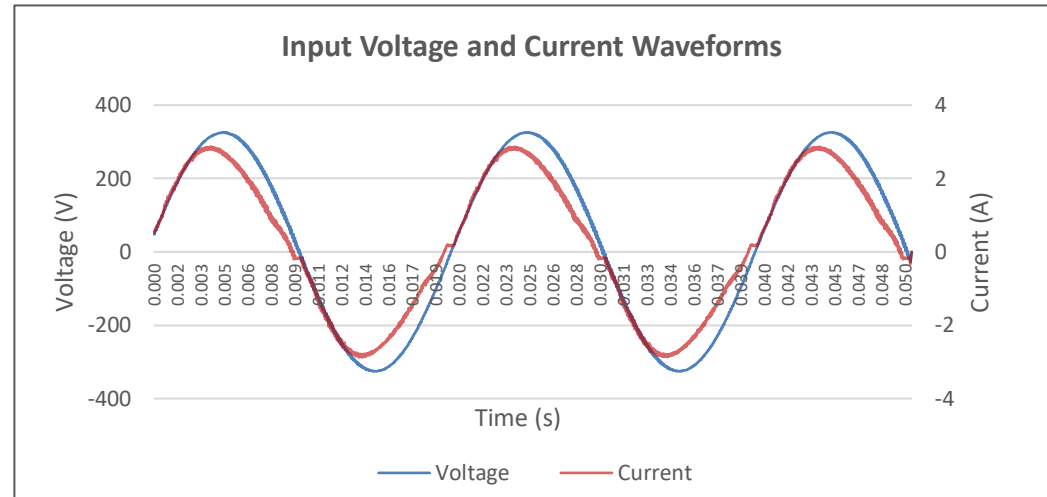


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	87.87%
AVERAGE EFFICIENCY :	84.20%
80 PLUS COMPLIANT:	Standard



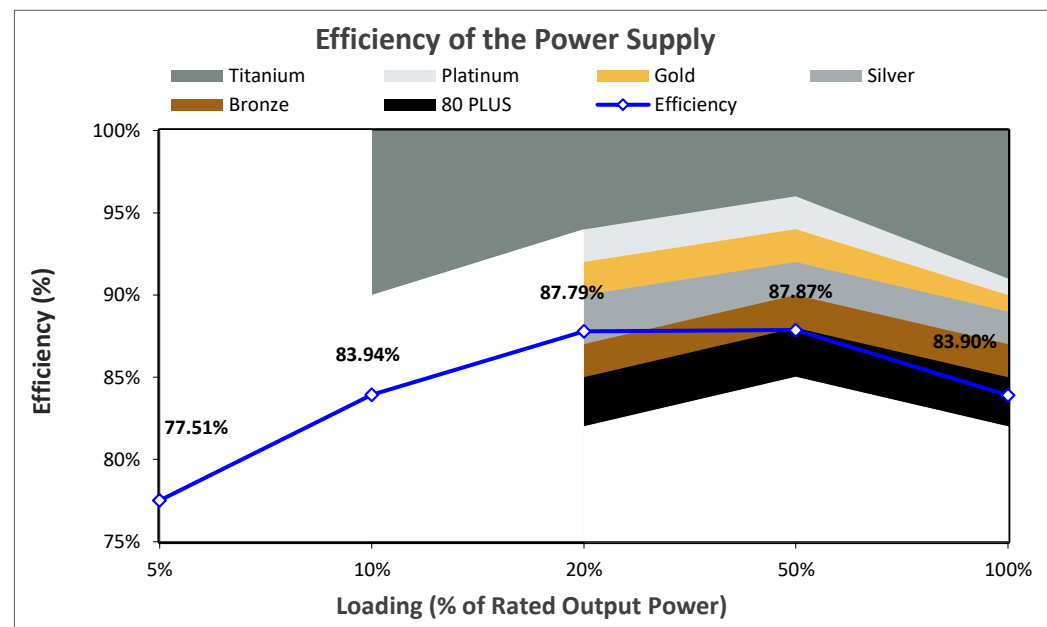
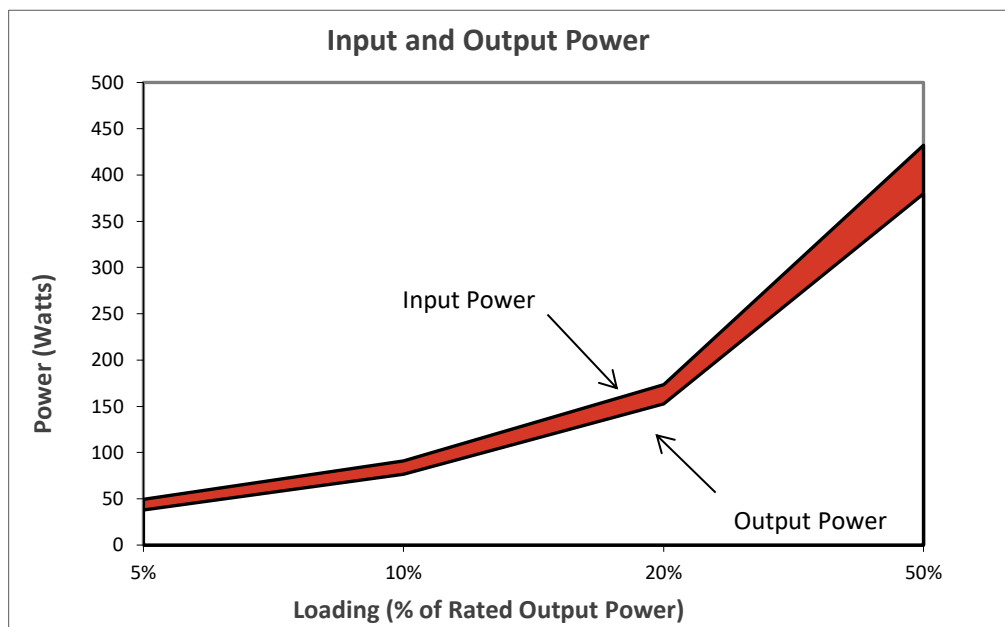
ID Number	EU-1116
Manufacturer	SilverStone Technology Inc.
Model Number	SST-AX0750FCWH-A
Serial Number	N/A
Type	ATX12V
Test Date	10/1/24



Rated Specifications	Value	Units
Input Voltage	200-240	Volts
Input Current	6	Amps
Input Frequency	50-60	Hz
Rated Output Power	750	Watts

Note: All measurements were taken with input voltage at 230 V nominal at 50 Hz.

I _{RMS} (A)	PF	I _{THD} (%)	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		
0.177	0.1065	19.78	0%	4.80	No-Load						
0.460	0.4653	64.91	5%	49.23	12.17/2.67	11.9/0.014	3.39/0.57	5.23/0.57	5.13/0.119	38.16	77.51%
0.580	0.6814	64.45	10%	90.85	12.17/5.33	11.92/0.029	3.38/1.15	5.22/1.15	5.12/0.238	76.27	83.94%
0.821	0.9200	30.82	20%	173.63	12.16/10.66	11.97/0.057	3.38/2.29	5.2/2.29	5.11/0.476	152.42	87.79%
1.910	0.9834	7.84	50%	432.14	12.13/26.65	12.1/0.143	3.36/5.73	5.15/5.73	5.05/1.19	379.73	87.87%
3.975	0.9876	9.05	100%	902.70	12.12/53.3	12.37/0.286	3.34/11.47	5.06/11.47	4.96/2.379	757.36	83.90%



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/>