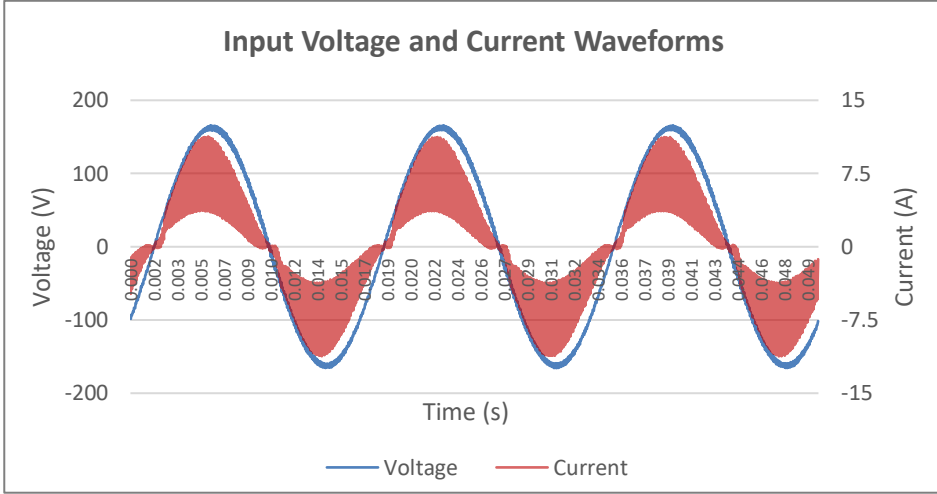


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	91.60%
AVERAGE EFFICIENCY :	87.92%
80 PLUS COMPLIANT:	Gold



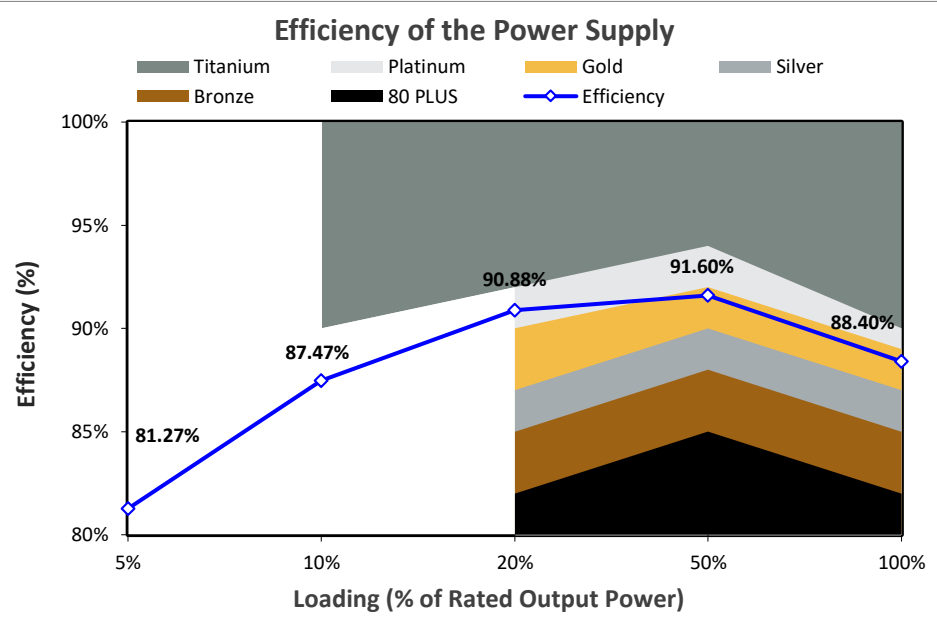
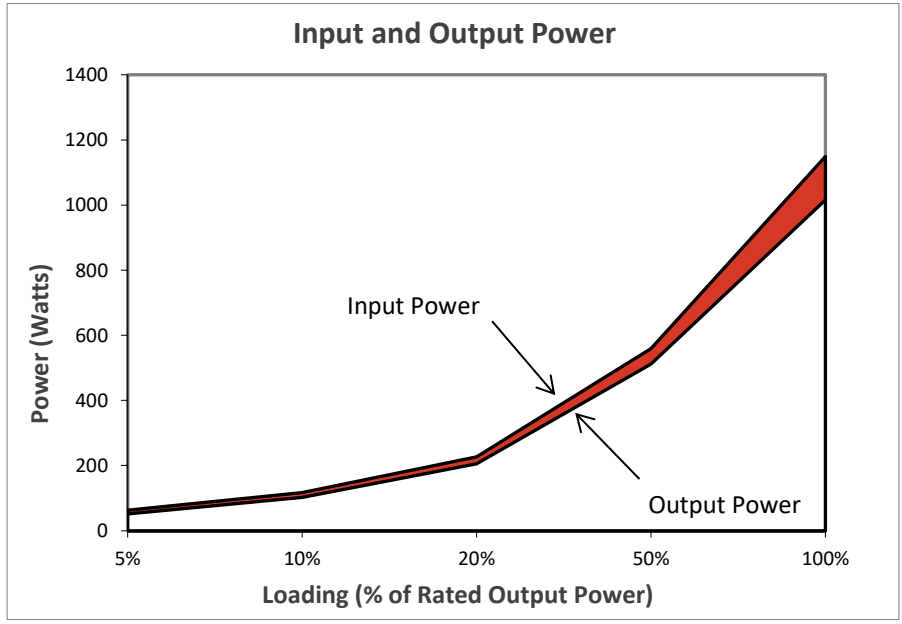
ID Number	7281
Manufacturer	SHENZHEN FPMAX INDUSTRY CO., LTD
Model Number	FOX 1000W
Serial Number	6973574160248
Year	2024
Type	ATX12V
Test Date	1/26/24



Rated Specifications	Value	Units
Input Voltage	115-230	Volts
Input Current	4-8	Amps
Input Frequency	50	Hz
Rated Output Power	1000	Watts

Note: All measurements were taken with input voltage at 115 V nominal at 60 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			5Vstb
0.211	0.3910	21.95	0%	9.50	No-Load						
1.114	0.4946	14.83	5%	63.41	12.38/3.76	12.05/0.015	3.37/0.5	5.07/0.5	5.06/0.124	51.53	81.27%
1.614	0.6346	14.53	10%	117.73	12.38/7.52	11.86/0.03	3.36/1	5.06/1	5.05/0.248	102.98	87.47%
2.436	0.8078	20.72	20%	226.25	12.36/15.03	11.63/0.059	3.34/1.99	5.04/1.99	5.03/0.495	205.61	90.88%
5.243	0.9268	10.85	50%	558.61	12.31/37.57	11.85/0.149	3.29/4.98	5/4.98	4.98/1.238	511.66	91.60%
10.717	0.9324	6.46	100%	1148.99	12.23/75.12	12.59/0.297	3.19/9.95	4.92/9.95	4.9/2.474	1015.73	88.40%



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/>