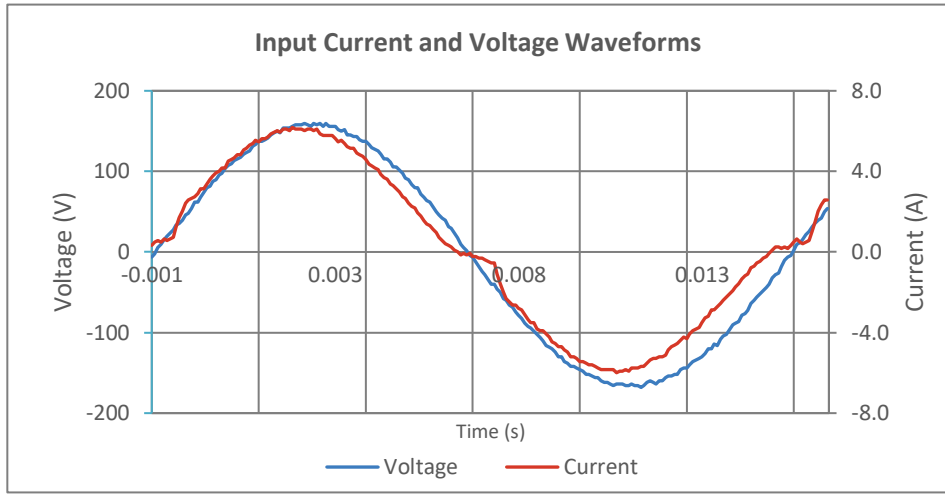


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	92.73%
AVERAGE EFFICIENCY :	91.18%
80 PLUS COMPLIANT:	Platinum



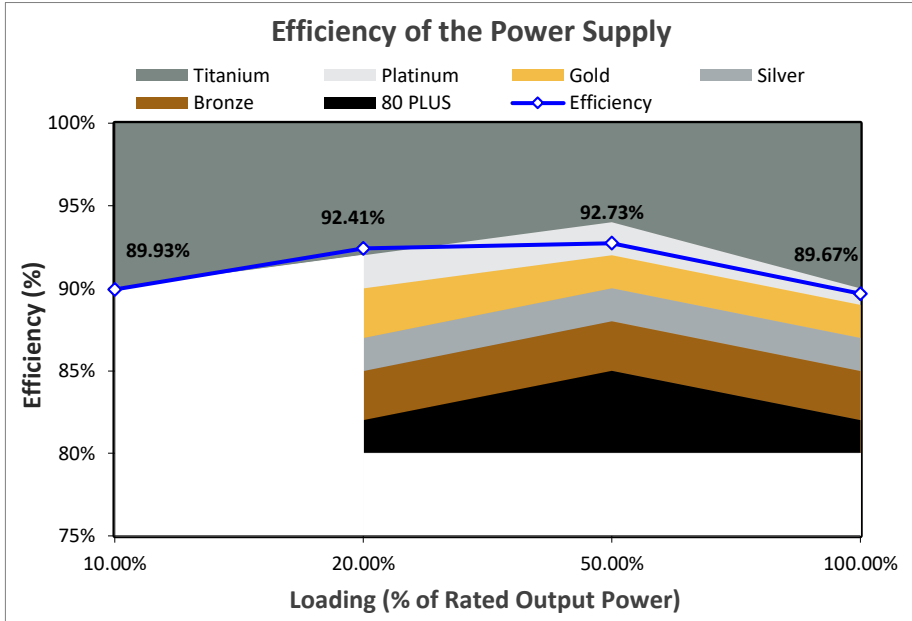
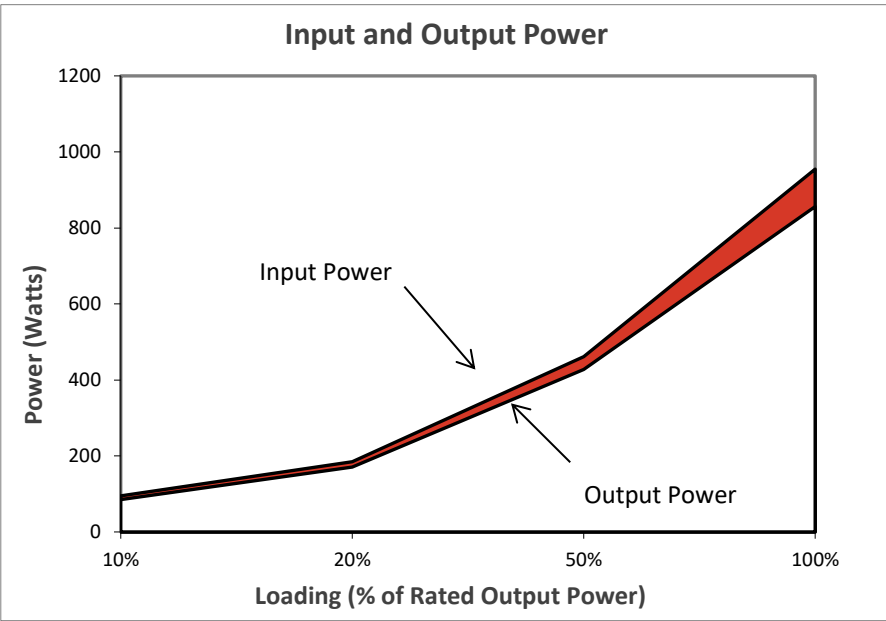
ID Number	6911
Manufacturer	Corsair
Model Number	RPS0155 (CP-9020245) (SF850L)
Serial Number	22424851000001460283
Year	2022
Type	ATX12V, SFX
Test Date	11/17/22



Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10-5	Amps
Input Frequency	47-63	Hz
Rated Output Power	850	Watts

Note: All measurements were taken with input voltage at 115 V nominal at 60 Hz.

I _{RMS}	PF	I _{THD}	Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)				Output Watts	Efficiency
					12V (cumulative of 12V1, 12V2, etc.)	3.3V	5V	5Vsb		
0.865	0.9554	15.32%	10%	95.02	12.02/5.95	3.34/1.51	5.06/1.51	5.03/0.25	85.45	89.93%
1.659	0.9688	15.90%	20%	184.81	12.02/11.89	3.35/3.01	5.06/3.02	5.02/0.5	170.79	92.41%
4.058	0.9889	8.90%	50%	461.50	12.03/29.77	3.35/7.58	5.07/7.5	5/1.26	427.93	92.73%
8.335	0.9956	6.24%	100%	954.70	12.05/59.48	3.35/15.15	5.08/14.98	4.96/2.51	856.10	89.67%



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/>