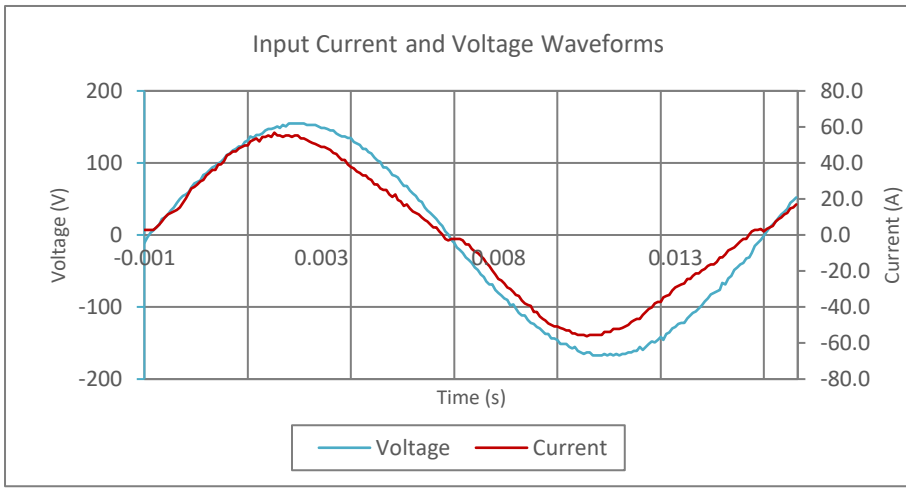


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	91.18%
AVERAGE EFFICIENCY :	90.08%
80 PLUS COMPLIANT:	YES



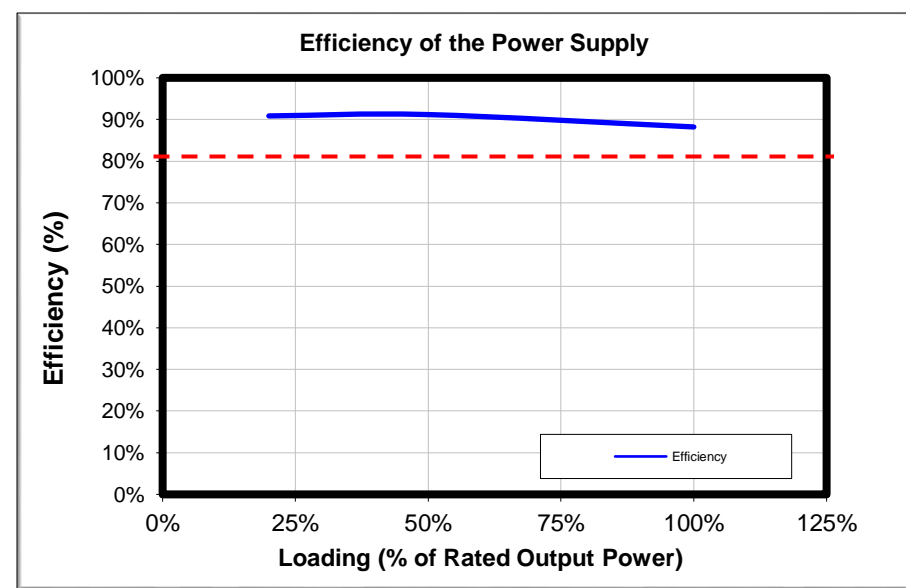
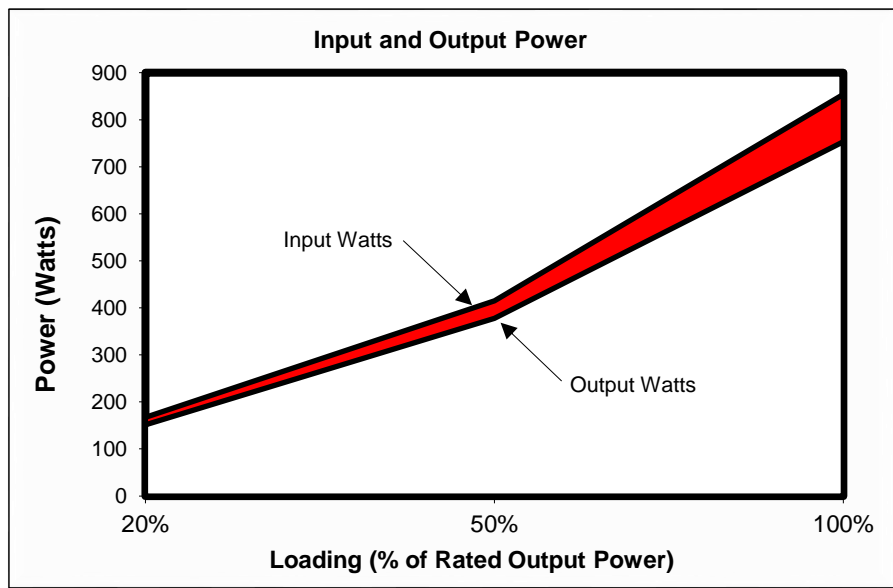
ID Number	5527
Manufacturer	Corsair
Model Number	RPS0119 (CP-9020195) (RM750)
Serial Number	19027121000038930017
Year	2019
Type	ATX12V
Test Date	3/25/19



Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10-5	Amps
Input Frequency	47-63	Hz
Rated Output Power	750	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.)	-12V	3.3V	5V			5Vsb
0.78	0.97	8.82%	10%	87.40	12.13/5.11	11.98/0.02	3.3/1.48	5.03/1.48	5.02/0.24	75.79	86.72%
1.47	0.99	8.27%	20%	166.90	12.12/10.23	11.97/0.05	3.3/2.95	5.02/2.93	5.02/0.49	151.63	90.85%
3.64	0.99	10.44%	50%	414.50	12.06/25.64	11.94/0.12	3.31/7.38	5.02/7.32	5.01/1.22	377.93	91.18%
7.47	0.99	7.88%	100%	853.90	12.03/51.21	11.93/0.24	3.31/14.77	5.02/14.61	4.99/2.45	753.21	88.21%



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/>

