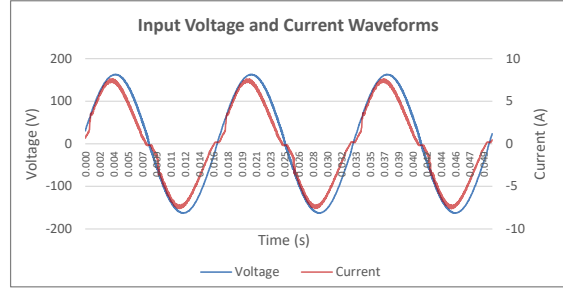


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	92.36%
AVERAGE EFFICIENCY :	88.83%
80 PLUS COMPLIANT:	Platinum



ID Number	7134
Manufacturer	Corsair
Model Number	RPS0179 (CP-9020264) (RM1000e)
Serial Number	N/A
Year	2023
Type	ATX12V
Test Date	8/29/23

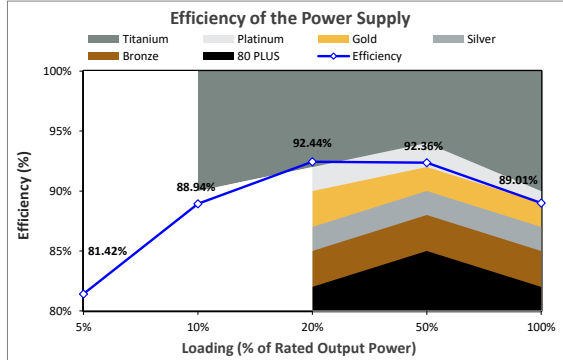
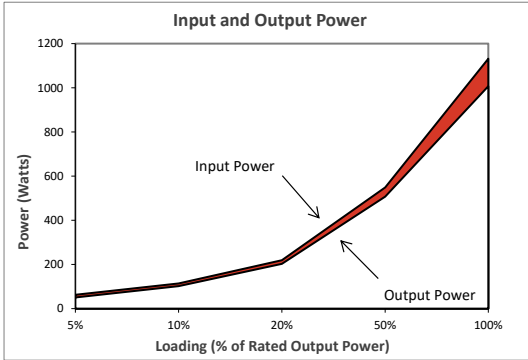


Input AC Current Waveform (ITHD = 12.76%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	12-6	Amps
Input Frequency	47-63	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.)		3.3V	5V			5Vsb
0.124	0.2213	22.57	0%	3.17	No-Load						
0.580	0.9370	23.20	5%	62.52	12.24/3.58		3.3/0.78	5.02/0.78	5/0.129	50.90	81.42%
1.029	0.9662	19.94	10%	114.35	12.23/7.16		3.3/1.55	5.03/1.55	5/0.258	101.70	88.94%
1.954	0.9770	17.75	20%	219.51	12.2/14.31		3.29/3.11	5.03/3.1	4.99/0.515	202.92	92.44%
4.838	0.9857	12.76	50%	548.49	12.18/35.77		3.29/7.76	5.03/7.76	4.97/1.288	506.60	92.36%
9.911	0.9933	8.32	100%	1131.64	12.1/71.53		3.28/15.52	5.03/15.52	4.96/2.575	1007.22	89.01%



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/>