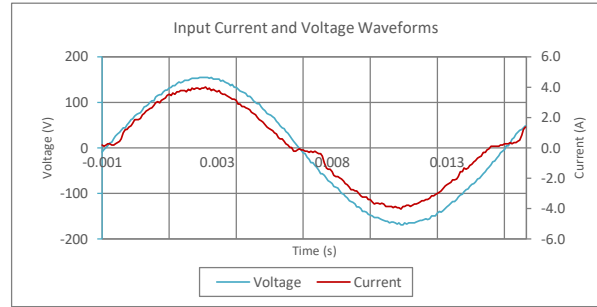


# 80 PLUS Verification and Testing Report

<b>TYPICAL EFFICIENCY (50% Load):</b>	<b>92.48%</b>
<b>AVERAGE EFFICIENCY :</b>	<b>91.27%</b>
<b>80 PLUS COMPLIANT:</b>	<b>YES</b>



<b>ID Number</b>	5847
<b>Manufacturer</b>	Be Quiet
<b>Model Number</b>	E11-PT-550W
<b>Serial Number</b>	N/A
<b>Year</b>	2019
<b>Type</b>	ATX12V, EPS12V
<b>Test Date</b>	1/7/20

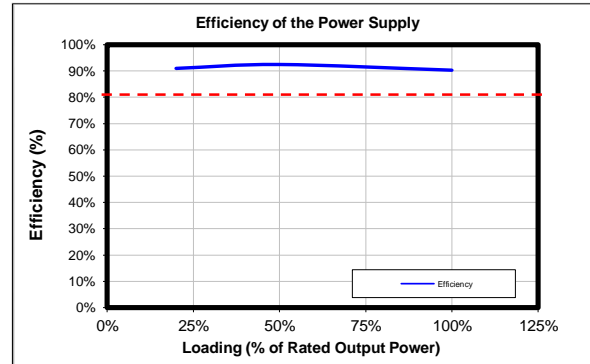
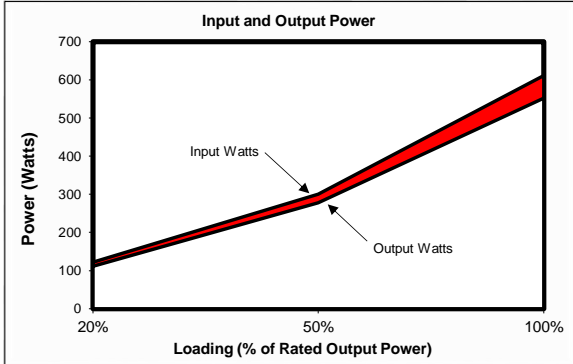


Input AC Current Waveform (ITHD = 10.52%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	8-4	Amps
Input Frequency	50-60	Hz
<b>Rated Output Power</b>	<b>550</b>	<b>Watts</b>

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

I <sub>RMS</sub>	PF	I <sub>THD</sub>	Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)				Output Watts	Efficiency	
					12V (cumulative of 12V1, 12V2, etc.)						
0.57	0.97	17.13%	10%	63.86	12.09/3.73	-12V	3.3V	5V	5Vsb	55.54	86.97%
1.09	0.98	16.07%	20%	122.32	12.08/7.46	11.9/0.05	3.34/2.15	5.11/2.14	5.05/0.49	111.31	91.00%
2.63	0.99	10.52%	50%	300.10	12.05/18.68	11.91/0.12	3.33/5.36	5.1/5.32	5.01/1.22	277.54	92.48%
5.34	1.00	7.12%	100%	611.27	11.99/37.33	11.91/0.24	3.3/10.75	5.08/10.64	4.95/2.43	552.09	90.32%



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/>

