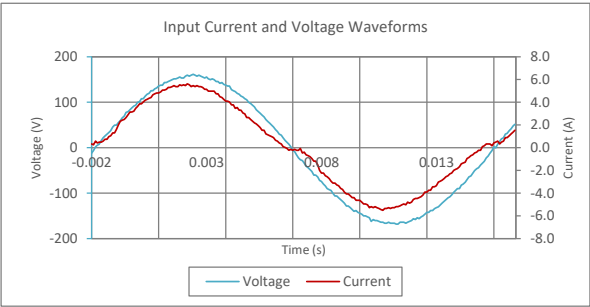


80 PLUS Verification and Testing Report



TYPICAL EFFICIENCY (50% Load):	91.61%
AVERAGE EFFICIENCY :	90.17%
80 PLUS COMPLIANT:	YES

ID Number	6250
Manufacturer	be quiet
Model Number	L11-FM-750W
Serial Number	N/A
Year	2020
Type	ATX12V
Test Date	12/18/20

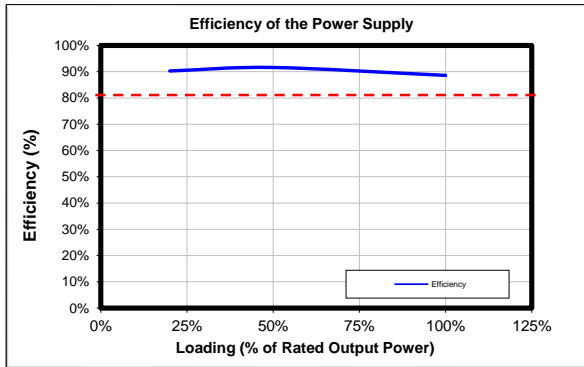
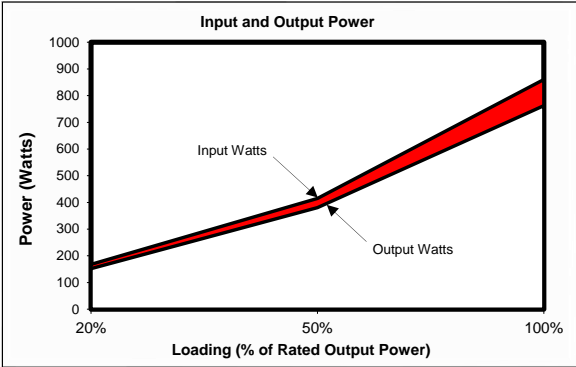


Input AC Current Waveform (I_{THD} = 9.96%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10-5	Amps
Input Frequency	50-60	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.)						
0.78	0.98	11.84%	10%	88.22	12/5.28	12.01/0.03	3.35/1.22	5.09/1.22	5.08/0.25	75.31	85.37%
1.48	0.99	10.50%	20%	168.26	12.08/10.59	12.01/0.05	3.39/2.44	5.12/2.43	5.11/0.51	151.92	90.29%
3.64	0.99	9.96%	50%	414.90	12.04/26.49	11.99/0.13	3.49/6.12	5.23/6.05	5.2/1.27	380.11	91.61%
7.52	1.00	7.46%	100%	860.40	12.01/52.97	11.96/0.25	3.65/12.21	5.39/12.08	5.34/2.53	762.35	88.60%



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/>

