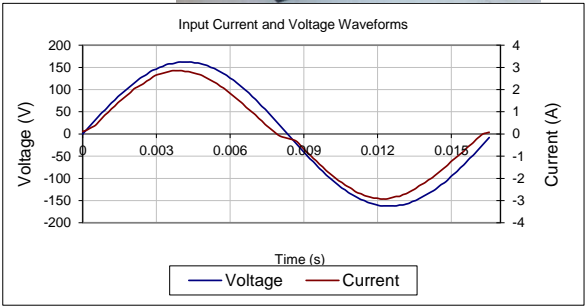


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	89.38%
AVERAGE EFFICIENCY :	87.59%
80 PLUS COMPLIANT:	YES



ID Number	4784
Manufacturer	Be Quiet
Model Number	L10-CM-400W
Serial Number	276S6351000022
Year	2016
Type	ATX12V
Test Date	12/5/16

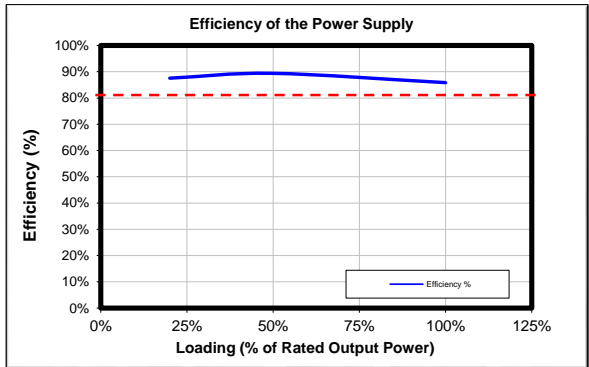
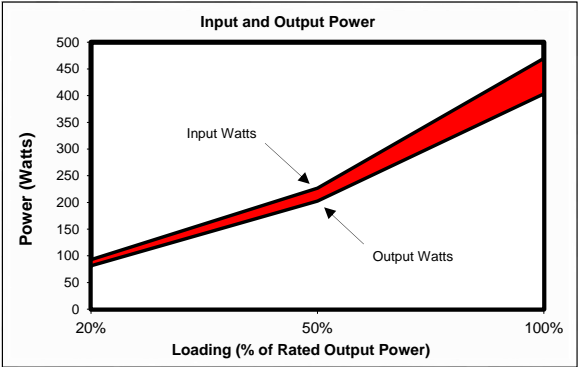


Input AC Current Waveform (ITHD = 8.13%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	6-4	Amps
Input Frequency	50-60	Hz
Rated Output Power	400	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.)		-12V	3.3V	5V			5Vsb
0.48	0.91	28.48%	10%	49.57	12.18/2.45		11.9/0.02	3.36/1.43	5.06/0.89	5.08/0.23	40.57	81.85%
0.84	0.96	20.35%	20%	92.85	12.17/4.91		11.9/0.05	3.36/2.86	5.05/1.78	5.07/0.46	81.28	87.54%
1.99	0.99	8.13%	50%	226.52	12.14/12.28		11.32/0.11	3.35/7.15	5.04/4.44	5.06/1.15	202.47	89.38%
4.10	1.00	4.97%	100%	469.80	12.11/24.55		11.94/0.23	3.31/14.26	5.02/8.86	5.02/2.3	403.33	85.85%



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/>

