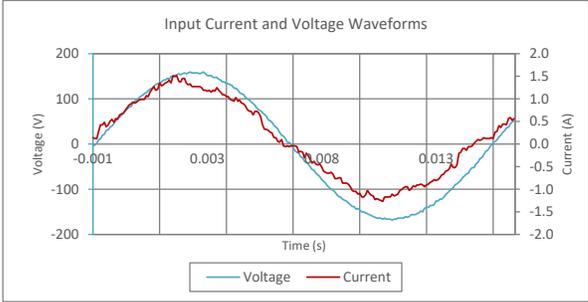


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	89.25%
AVERAGE EFFICIENCY :	87.96%
80 PLUS COMPLIANT:	YES



ID Number	6615
Manufacturer	Dell
Model Number	L180EBS-00
Serial Number	N/A
Year	2021
Type	CUSTOM
Test Date	6/29/21

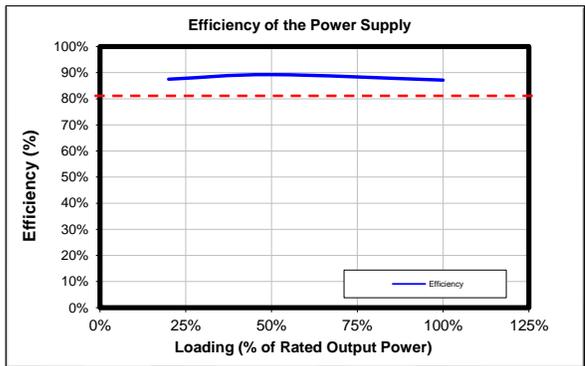
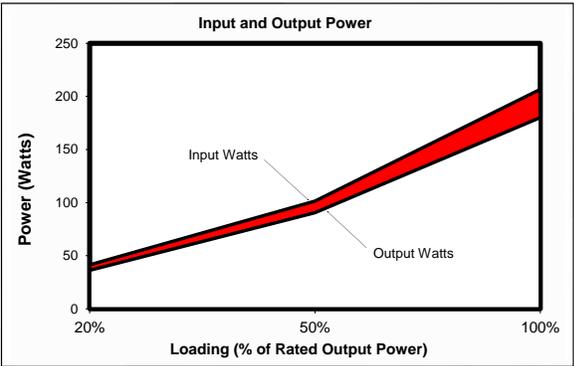


Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	3	Amps
Input Frequency	50-60	Hz
Rated Output Power	180	Watts

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

Input AC Current Waveform (ITHD = 8.42%, 50% Load)

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.)			
0.24	0.78	11.75%	10%	21.44	12.05/1.5		18.12	84.51%
0.38	0.94	14.47%	20%	41.42	12.04/3.01		36.24	87.49%
0.92	0.96	8.42%	50%	101.42	12.01/7.54		90.52	89.25%
1.82	0.99	4.21%	100%	206.67	11.95/15.07		180.11	87.15%



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/>