

80 PLUS Verification and Testing Report

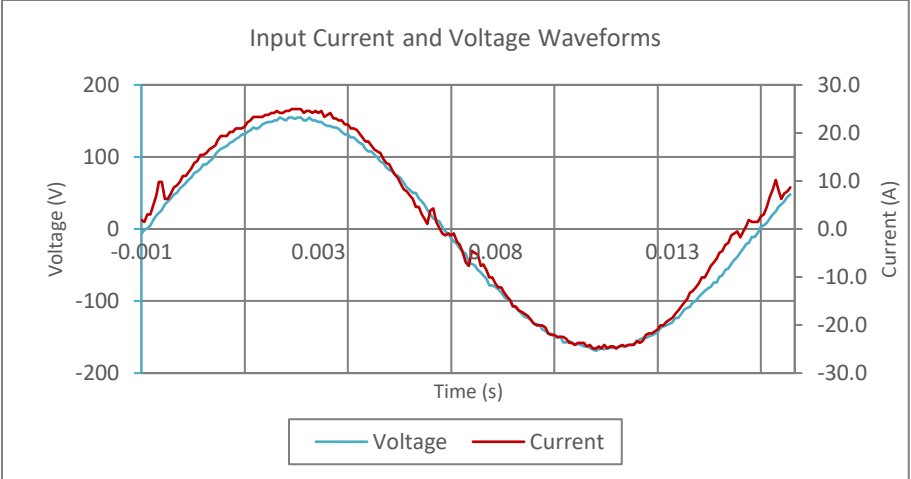
TYPICAL EFFICIENCY (50% Load):	91.19%
AVERAGE EFFICIENCY :	89.46%
80 PLUS COMPLIANT:	YES



ID Number	5525
Manufacturer	Dell Inc.
Model Number	HU360EBM-00
Serial Number	N/A
Year	2019
Type	OTHER
Test Date	3/22/19

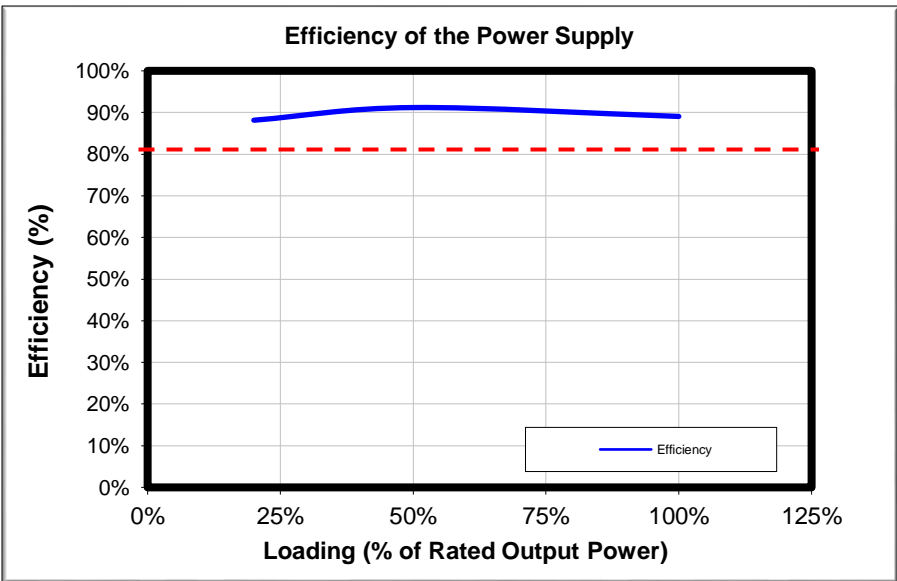
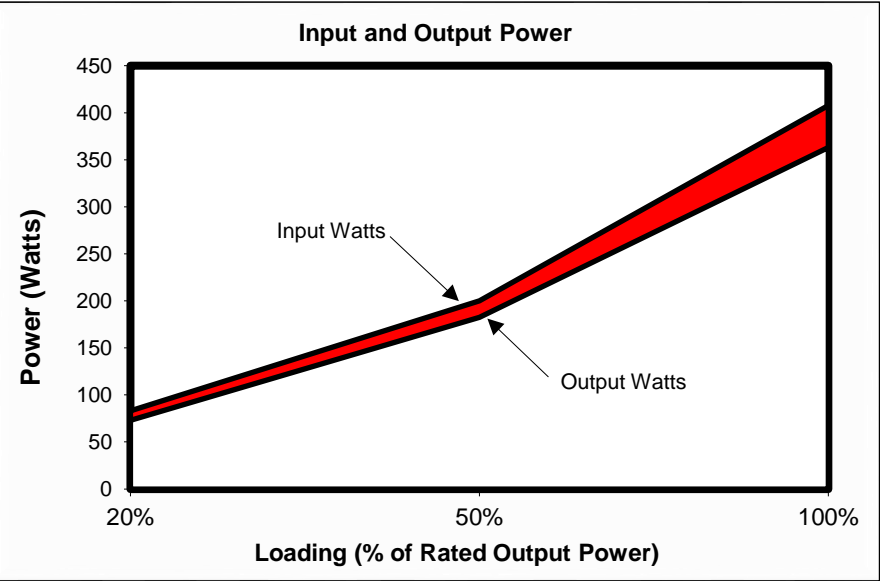
Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	5	Amps
Input Frequency	50-60	Hz
Rated Output Power	360	Watts

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



Input AC Current Waveform (ITHD = 5.96%, 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.)		
0.40	0.97	13.08%	10%	44.14	12.16/3.01	36.56	82.83%
0.73	0.99	7.94%	20%	83.09	12.15/6.03	73.24	88.15%
1.75	1.00	5.96%	50%	200.10	12.11/15.07	182.47	91.19%
3.55	1.00	3.08%	100%	407.70	12.05/30.15	363.07	89.05%



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/>

