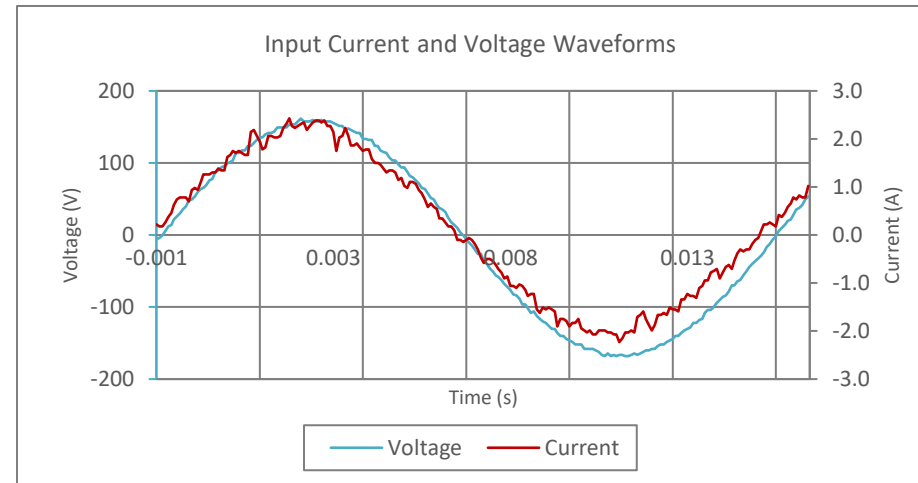


# 80 PLUS Verification and Testing Report

<b>TYPICAL EFFICIENCY (50% Load):</b>	<b>90.20%</b>
<b>AVERAGE EFFICIENCY :</b>	<b>88.73%</b>
<b>80 PLUS COMPLIANT:</b>	<b>YES</b>



<b>ID Number</b>	6586
<b>Manufacturer</b>	Dell
<b>Model Number</b>	H300EBS-00
<b>Serial Number</b>	N/A
<b>Year</b>	2021
<b>Type</b>	ATX12V
<b>Test Date</b>	5/24/21

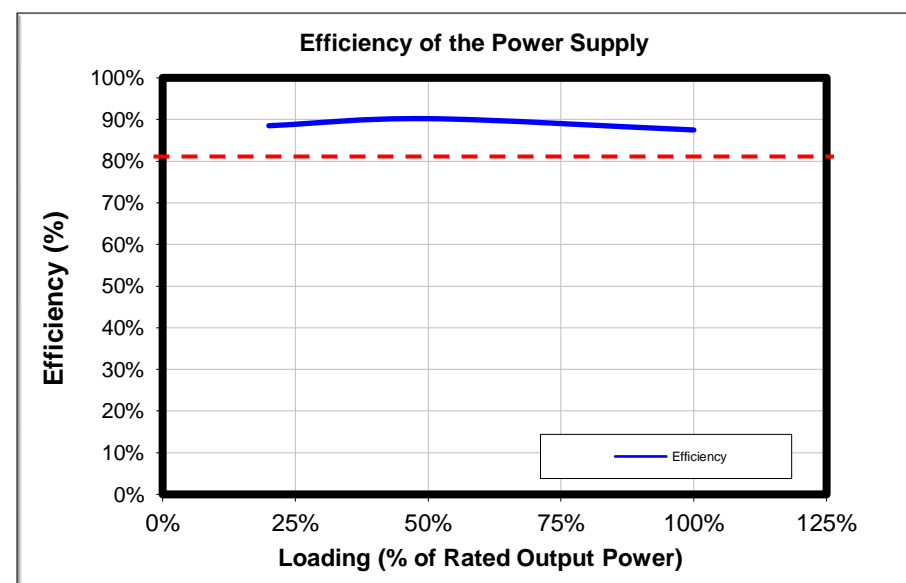
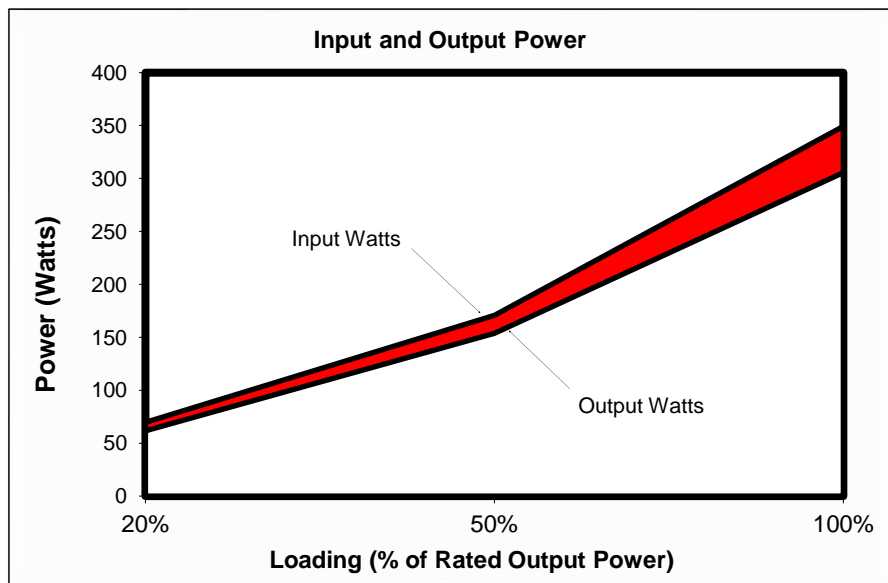


Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	4.6	Amps
Input Frequency	50-60	Hz
<b>Rated Output Power</b>	<b>300</b>	<b>Watts</b>

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

Input AC Current Waveform (ITHD = 4.44%, 50% Load)

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.)			
0.35	0.90	10.88%	10%	36.69	12.31/2.51		30.86	84.10%
0.63	0.96	6.19%	20%	69.69	12.29/5.02		61.68	88.50%
1.49	0.99	4.44%	50%	170.66	12.25/12.57		153.93	90.20%
3.05	1.00	4.30%	100%	349.30	12.17/25.12		305.58	87.48%



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/>