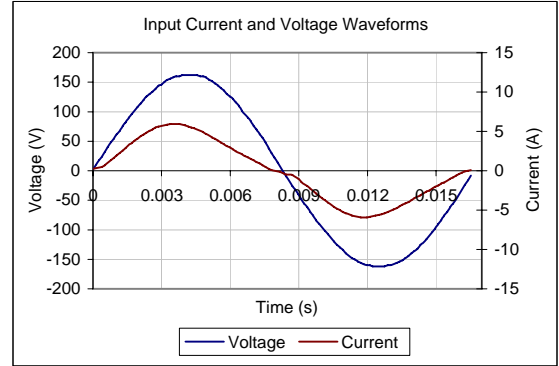


80 PLUS Verification and Testing Report



TYPICAL EFFICIENCY (50% Load):	86.03%
AVERAGE EFFICIENCY :	84.26%
80 PLUS COMPLIANT:	YES

Ecos ID #	758
Manufacturer	HEWLETT PACKARD
Model Number	DPS-365BBA
Serial Number	NA
Year	2008
Type	ATX12V
Test Date	9/25/2008

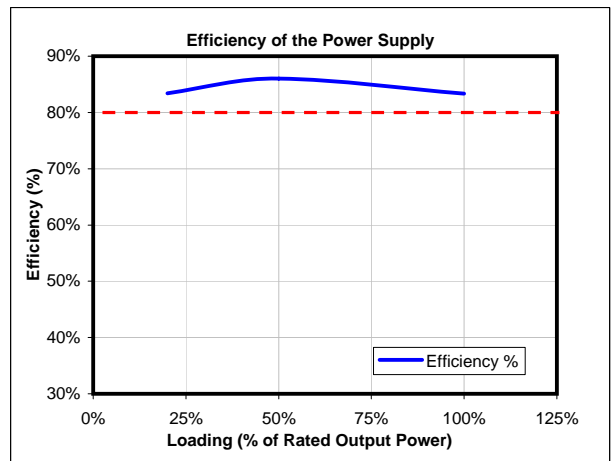
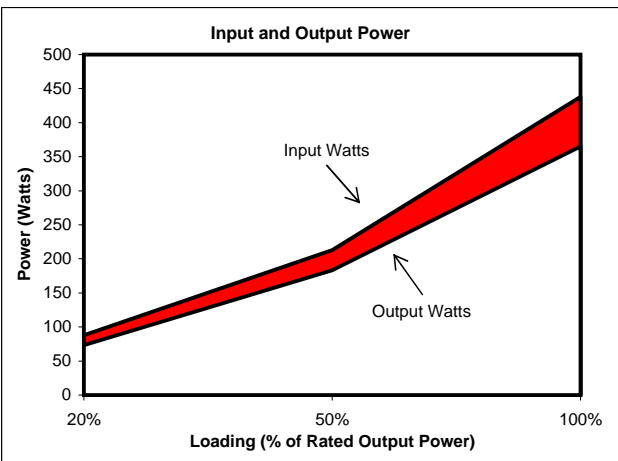


Input AC Current Waveform (ITHD = 14.07%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	6	Amps
Input Frequency	50-60	Hz
Rated Output Power	365	Watts

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

I _{RMS} A	PF	I _{THD} (%)	Load (%)	Fraction of 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		
0.79	0.97	18.6%	20%	Light	88	12/3.9	12.1/0	3.4/3.2	5.1/2.6	5.1/0.4	73	83.40%
1.89	0.98	14.1%	50%	Typical	213	12/9.8	12.1/0.1	3.3/8.1	5.1/6.4	5.1/1.1	183	86.03%
3.87	0.98	13.3%	100%	Full	438	12/19.6	12.1/0.1	3.3/16.2	5/12.8	5.1/2.2	365	83.36%



These tests were conducted as a part of the 80 PLUS program. 80 PLUS is a computer buy-down program to promote high-efficiency power supplies (greater than 80% efficiency in the active mode) in desktop computers and desktop-derived servers.



Tested by Electric Power Research Institute, Knoxville, TN.