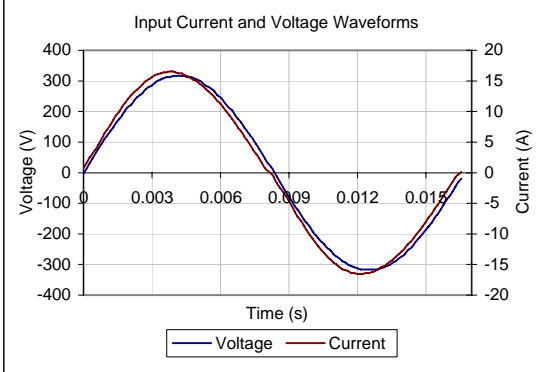


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	90.53%
AVERAGE EFFICIENCY :	88.94%
80 PLUS COMPLIANT:	YES



Ecos ID #	SO-016
Manufacturer	DELL
Model Number	A2360P-00
Serial Number	N/A
Year	2008
Type	3U CUSTOM
Test Date	10/2/2008



Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	16	Amps
Input Frequency	50-60	Hz
Rated Output Power	2360	Watts

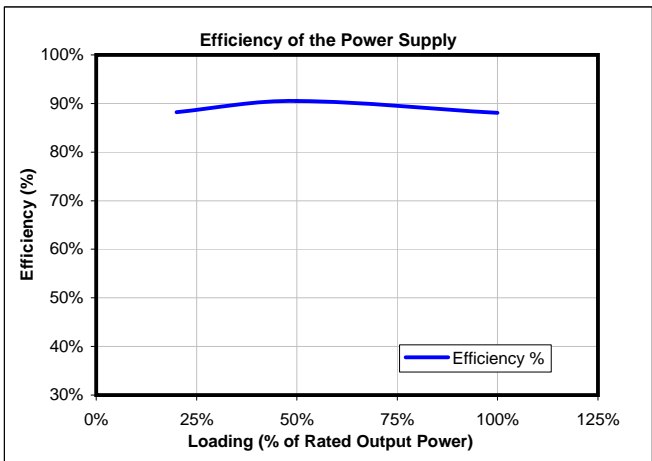
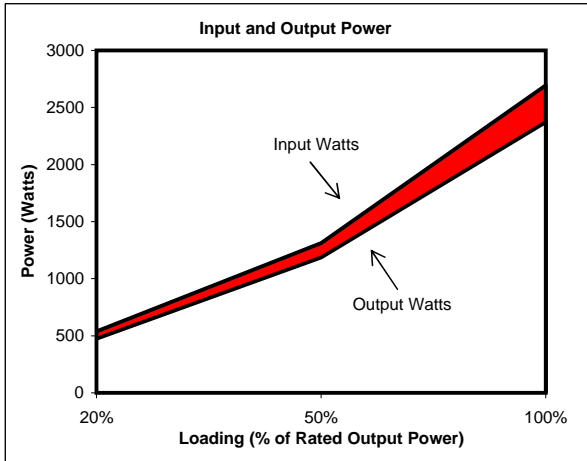
Note: All measurements were taken with input voltage at 230 V nominal and 60 Hz.

Input AC Current Waveform (ITHD = 3.29%, 100% Load)

I _{RMS} A	PF	I _{THD} (%)	Load (%)	Fraction of Load	Input Watts	External Fan (W)**	DC Terminal Voltage (V) / DC Load Current (A)		Output Watts	Efficiency %
							12V	12VSB		
1.34	0.91	17.38	*10%	Low	287	18.48	12.04/19.28	12.26/0.44	238	82.87%
2.42	0.97	10.62	20%	Light	539	18.48	12.05/38.54	12.22/0.88	475	88.20%
5.74	0.99	3.43	50%	Typical	1311	18.60	12.04/96.35	12.15/2.21	1187	90.53%
11.75	1.00	3.29	100%	Full	2694	18.48	12.04/192.7	12.04/4.41	2373	88.09%

* 10% load results are for informative purposes only and not included in certification requirements.

** Fan power is not included in the efficiency calculations.



Tested by Electric Power Research Institute, Knoxville, TN.

