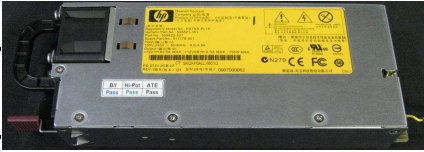
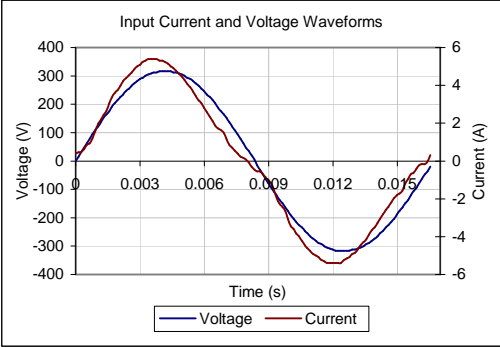


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	94.58%
AVERAGE EFFICIENCY :	92.83%
80 PLUS COMPLIANT:	YES



Ecos ID #	SO-51
Manufacturer	HEWLETT-PACKARD COMPANY
Model Number	506822-201
Serial Number	0907000062
Year	2009
Type	1U
Test Date	3/21/2009



Rated Specifications	Value	Units
Input Voltage	100/240	Volts
Input Current	9/4.5	Amps
Input Frequency	50/60	Hz
Rated Output Power	750	Watts

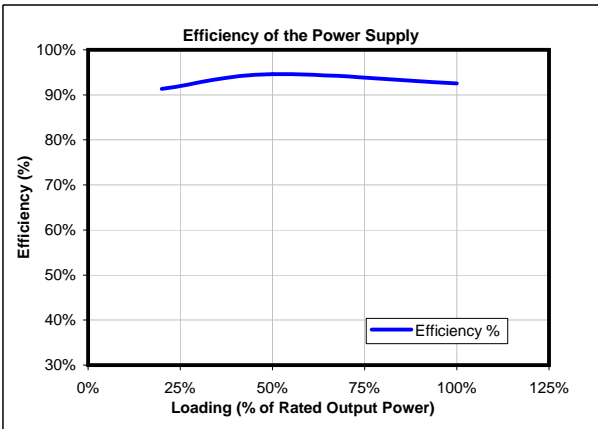
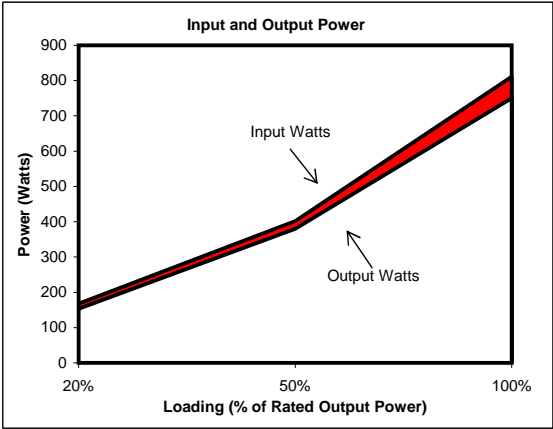
Note: All measurements were taken with input voltage at 230 V nominal and 60 Hz.

Input AC Current Waveform (ITHD = 12.6%, 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	0V		
0.60	0.63	34.80	*10%	Low	87	0.50	12.29/6.02	11.99/0.24	0/0	77	88.66%
0.88	0.82	23.60	20%	Light	168	0.50	12.26/12.03	11.98/0.48	0/0	153	91.33%
1.85	0.95	15.70	50%	Typical	402	0.50	12.17/30.06	11.96/1.2	0/0	380	94.58%
3.60	0.98	12.60	100%	Full	811	0.88	12.01/60.11	11.93/2.41	0/0	751	92.57%

* 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.

