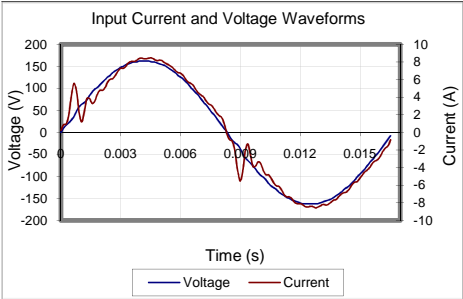


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	91.21%
AVERAGE EFFICIENCY :	89.51%
80 PLUS COMPLIANT:	YES



Ecos ID #	1801
Manufacturer	ENERMAX TECHNOLOGY CORPORATION
Model Number	EPG600AWT
Serial Number	NA
Year	2009
Type	ATX12V
Test Date	12/4/2009

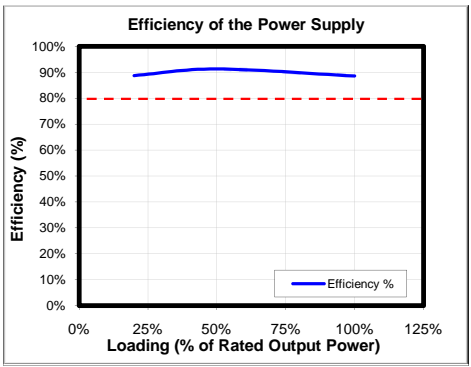
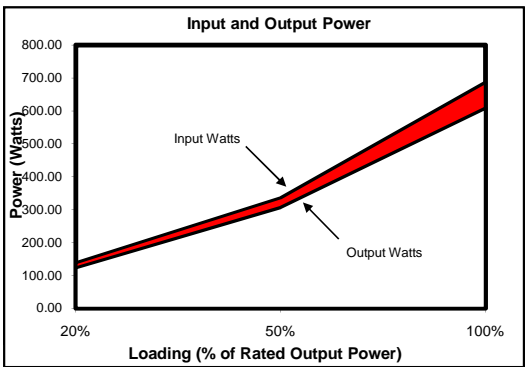


Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	8-3.5	Amps
Input Frequency	50-60	Hz
Rated Output Power	600	Watts

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

Input AC Current Waveform (ITHD = 10.98%, 50% Load)

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.)					
1.23	0.9788	9.57%	20%	Light	138.74	12.3/8.1				123.10	88.73%
2.94	0.9931	10.98%	50%	Typical	336.30	12.2/20.3				306.73	91.21%
6.05	0.9877	14.12%	100%	Full	687.60	12.2/40.6				609.12	88.59%



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/>

