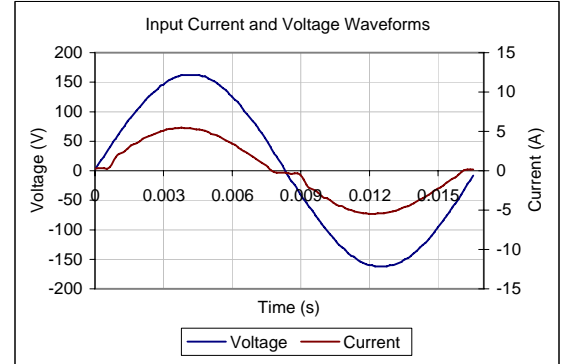


80 PLUS Verification and Testing Report



TYPICAL EFFICIENCY (50% Load):	83.96%
AVERAGE EFFICIENCY :	82.35%
80 PLUS COMPLIANT:	YES

Ecos ID #	838
Manufacturer	BE QUIET!
Model Number	BQT E6-350W
Serial Number	NA
Year	2008
Type	ATX12V
Test Date	7/18/2008

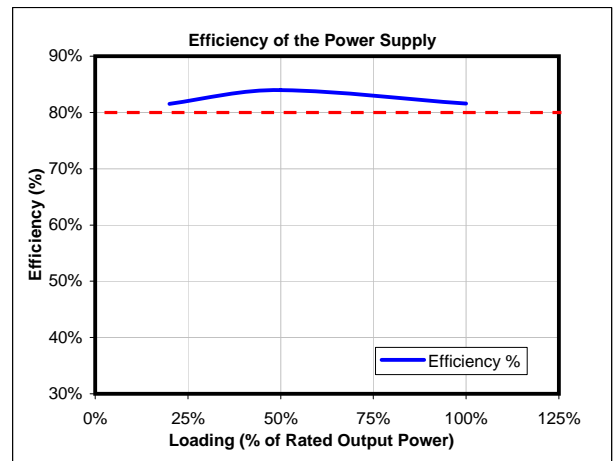
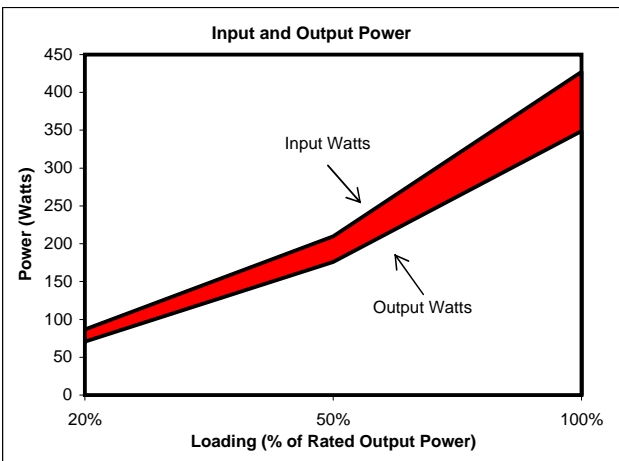


Input AC Current Waveform (ITHD = 12.79%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	110-240	Volts
Input Current	10	Amps
Input Frequency	50-60	Hz
Rated Output Power	350	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
0.76	0.99	9.4%	20%	Light	87	12.1/3.9	12.2/0.1	3.3/2.6	5.1/2.4	5/0.4	71	81.50%
1.85	0.99	12.8%	50%	Typical	210	12.1/9.7	12.3/0.2	3.3/6.5	5/6	4.9/1	176	83.96%
3.75	0.99	10.1%	100%	Full	427	12/19.4	12.3/0.3	3.2/12.9	4.9/12.1	4.8/2.1	349	81.60%



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.