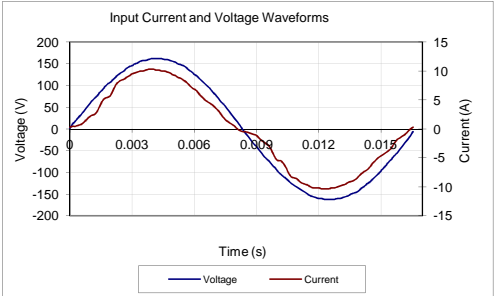


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	92.47%
AVERAGE EFFICIENCY :	91.14%
80 PLUS COMPLIANT:	YES



Ecos ID #	2737
Manufacturer	Thermaltake Technology Co., Ltd.
Model Number	TPX-1475M TP-1475AH3CCG
Serial Number	N/A
Year	2011
Type	ATX12V,EPS12V
Test Date	8/25/2011

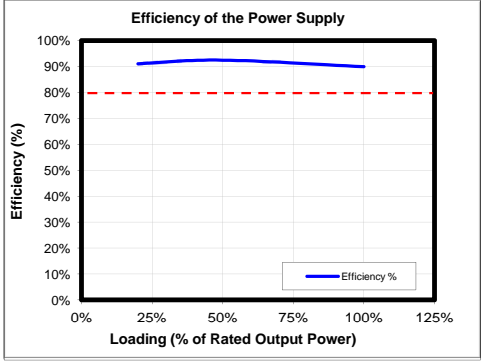
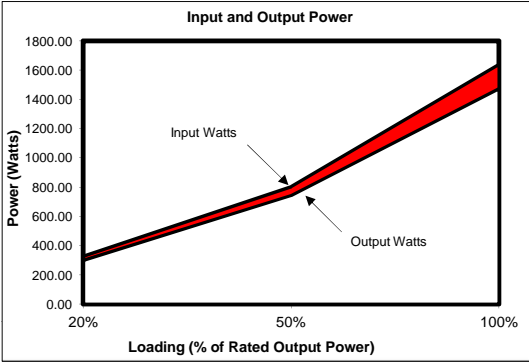


Input AC Current Waveform (ITHD = 11.58%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	115-230	Volts
Input Current	16	Amps
Input Frequency	47-63	Hz
Rated Output Power	1475	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.)						
2.89	0.99	14.40%	20%	Light	329.20	12.2/2.2					299.72	91.05%
7.04	0.99	11.58%	50%	Typical	804.30	12.1/54.9					743.76	92.47%
14.32	1.00	7.57%	100%	Full	1641.70	12/109.7					1475.99	89.91%



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/>

