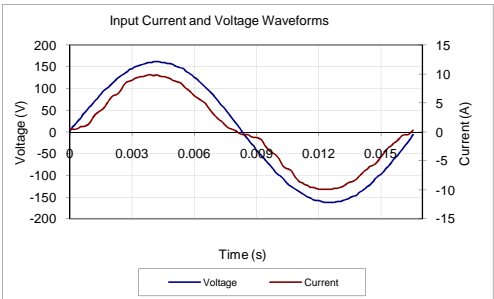


# 80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	92.83%
AVERAGE EFFICIENCY :	91.50%
80 PLUS COMPLIANT:	YES



Ecos ID #	2736
Manufacturer	Thermaltake Technology Co., Ltd.
Model Number	TPX-1375M TP-1375AH3CCG
Serial Number	N/A
Year	2011
Type	ATX12V,EPS12V
Test Date	8/25/2011

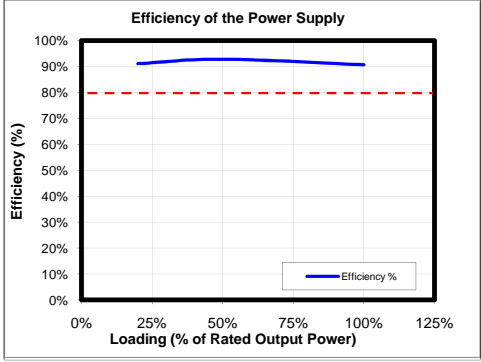
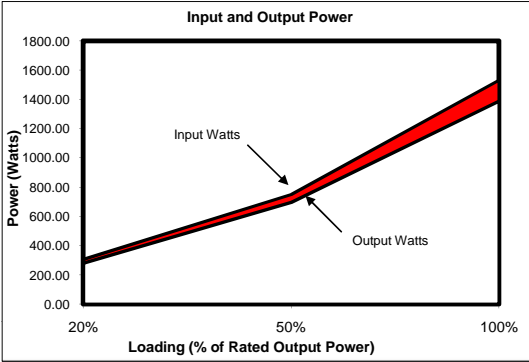


Input AC Current Waveform (ITHD = 14.11%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	115/230	Volts
Input Current	15	Amps
Input Frequency	47-63	Hz
Rated Output Power	1375	Watts

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

I <sub>RMS</sub> A	PF	I <sub>THD</sub> (%)	Load (%)	Fraction of Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)				Output Watts	Efficiency %
						12V (cumulative of 12V1, 12V2, etc.)					
2.70	0.99	14.56%	20%	Light	307.20	12.2/20.4				279.76	91.07%
6.59	0.99	14.11%	50%	Typical	750.20	12.1/50.8				696.41	92.83%
13.39	1.00	8.75%	100%	Full	1533.00	12.1/101.5				1389.12	90.61%



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/>

