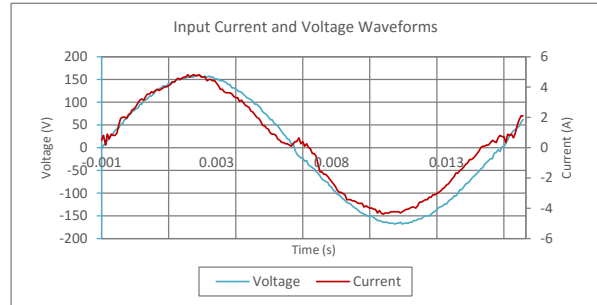


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	86.52%
AVERAGE EFFICIENCY :	84.87%
80 PLUS COMPLIANT:	YES



ID Number	4965
Manufacturer	Cooler Master Technology Inc.
Model Number	MPX-6001-ACAAB
Serial Number	N/A
Year	2017
Type	ATX12V
Test Date	6/6/17

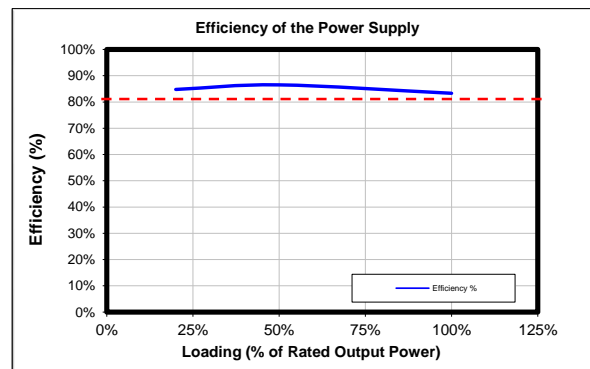
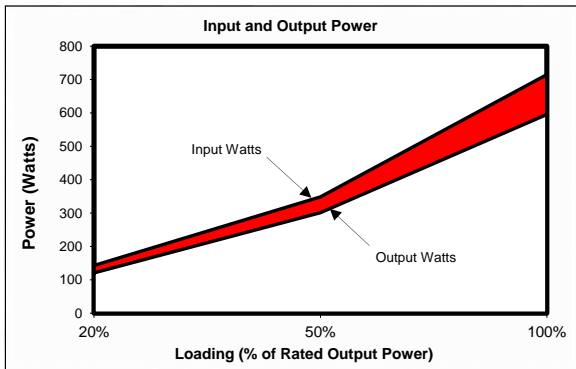


Input AC Current Waveform (ITHD = 10.12%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10-5	Amps
Input Frequency	50-60	Hz
Rated Output Power	600	Watts

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

I _{RMS A}	PF	I _{THD} (%)	Load (%)	Input Watts	DC Terminal Voltage (V) DC Load Current (A)					Output Watts	Efficiency %
					12V (cumulative of 12V1, 12V2, etc.)						
0.70	0.95	20.01%	10%	76.30	12.08/4.07					60.51	79.30%
1.27	0.98	13.94%	20%	142.90	12.06/8.14					121.13	84.77%
3.06	0.99	10.12%	50%	348.50	12/20.4					301.53	86.52%
6.26	0.99	9.24%	100%	714.90	11.91/40.6					595.61	83.31%



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/>

