

80 PLUS Verification and Testing Report

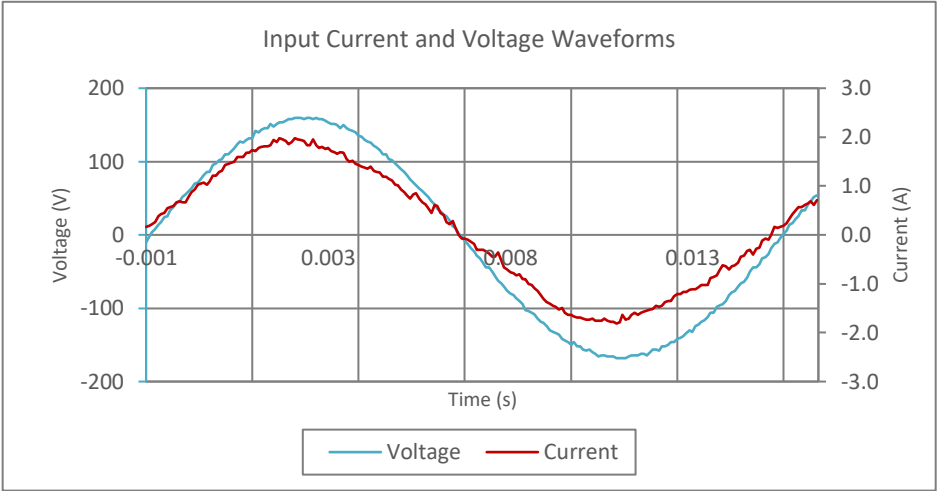
TYPICAL EFFICIENCY (50% Load):	92.17%
AVERAGE EFFICIENCY :	90.99%
80 PLUS COMPLIANT:	YES



ID Number	6722
Manufacturer	HuntKey
Model Number	HK360-86PP
Serial Number	N/A
Year	2021
Type	CUSTOM
Test Date	1/11/22

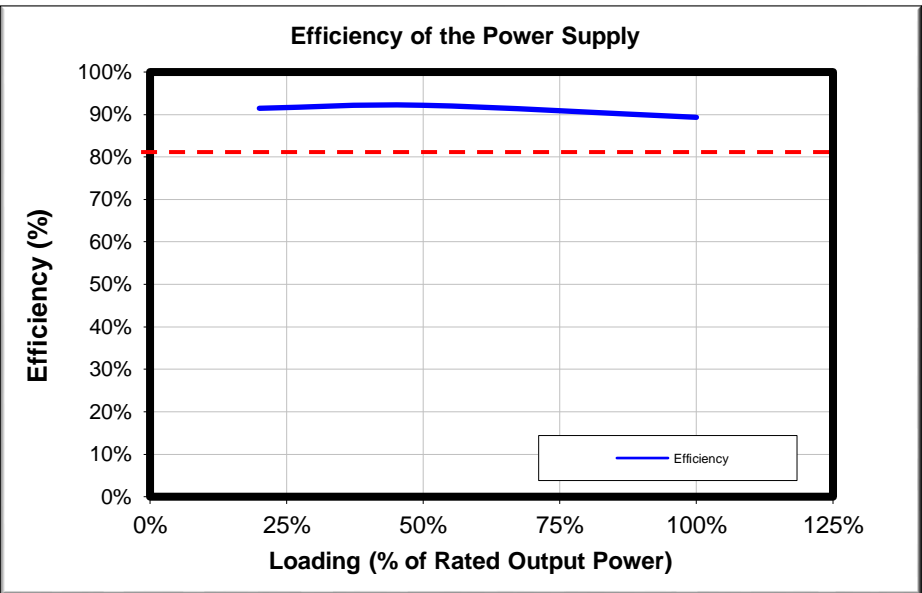
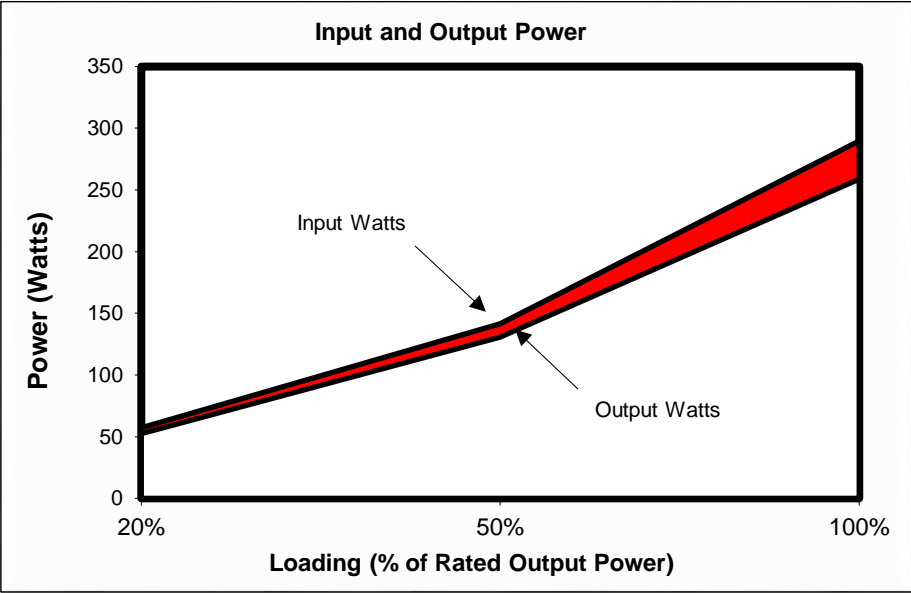
Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	3.1	Amps
Input Frequency	50-60	Hz
Rated Output Power	260	Watts

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



Input AC Current Waveform (ITHD = 5.28%, 50% Load)

I <sub>RMS</sub>	PF	I <sub>THD</sub>	Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)	Output Watts	Efficiency
					12.1V (cumulative of 12Vmain, 12Vcpu, etc.)		
0.27	0.95	6.90%	10%	29.14	12.19/2.15	26.16	89.78%
0.51	0.98	5.73%	20%	57.37	12.17/4.31	52.47	91.46%
1.24	1.00	5.28%	50%	141.68	12.11/10.78	130.58	92.17%
2.52	1.00	5.22%	100%	289.70	12.01/21.56	258.81	89.34%



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/>