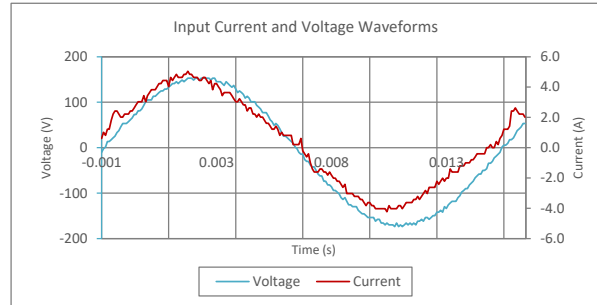


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	90.54%
AVERAGE EFFICIENCY :	89.49%
80 PLUS COMPLIANT:	YES



ID Number	5370
Manufacturer	CFD SALES INC.
Model Number	KRPW-SXP600W/90+
Serial Number	N/A
Year	2018
Type	SFX
Test Date	8/24/18

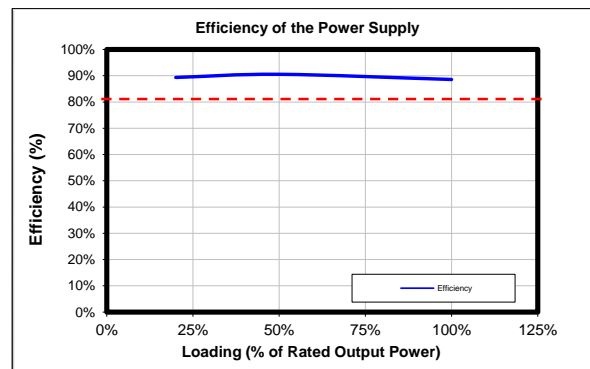
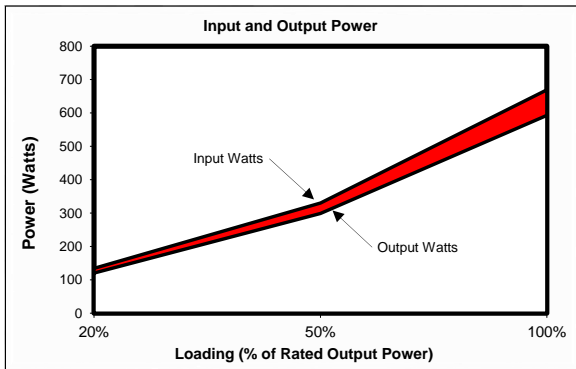


Input AC Current Waveform (ITHD = 8.45%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	9-4.5	Amps
Input Frequency	60-50	Hz
Rated Output Power	600	Watts

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

I _{RMS}	PF	I _{THD}	Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)					Output Watts	Efficiency
					12V (cumulative of 12V1, 12V2, etc.)						
0.65	0.96	13.27%	10%	72.08	11.97/4.25	-12V	3.3V	5V	5Vsb	59.95	83.17%
1.19	0.98	13.17%	20%	134.53	11.96/8.54	11.9/0.05	3.32/2.17	4.99/1.63	5.03/0.42	120.19	89.34%
2.91	0.99	8.45%	50%	330.30	11.92/21.34	11.92/0.13	3.3/5.42	4.97/4.04	4.99/1.06	299.07	90.54%
5.84	1.00	7.79%	100%	669.30	11.84/42.58	11.97/0.25	3.25/10.86	4.93/8.07	4.93/2.12	592.80	88.57%



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/>

