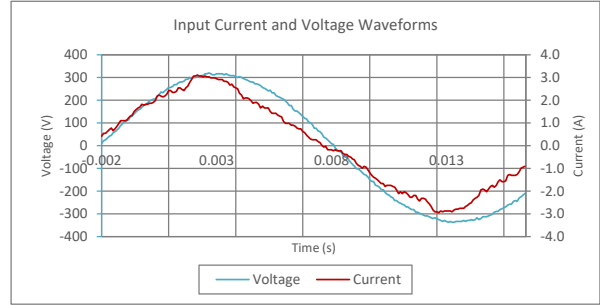


# 80 PLUS Verification and Testing Report

<b>TYPICAL EFFICIENCY (50% Load):</b>	<b>90.44%</b>
<b>AVERAGE EFFICIENCY :</b>	<b>88.89%</b>
<b>80 PLUS COMPLIANT:</b>	<b>YES</b>



<b>ID Number</b>	EU-775
<b>Manufacturer</b>	PC COOLERS SRL
<b>Model Number</b>	PULSAR 750W
<b>Serial Number</b>	N/A
<b>Year</b>	2020
<b>Type</b>	ATX12V
<b>Test Date</b>	12/11/20

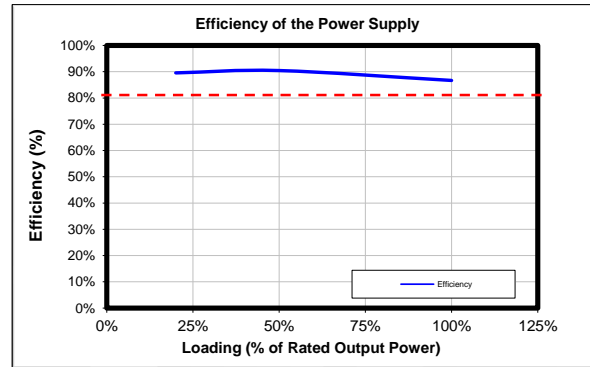
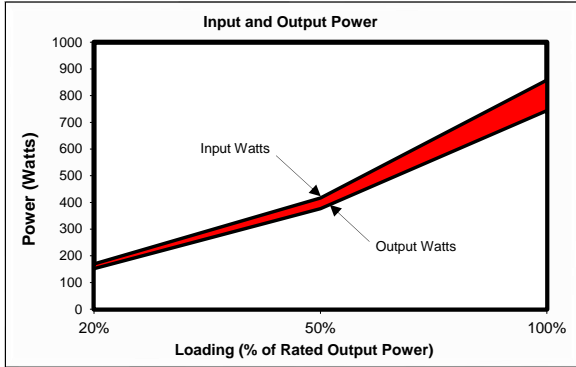


Input AC Current Waveform (ITHD = 11.71%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	200-240	Volts
Input Current	7	Amps
Input Frequency	50/60	Hz
<b>Rated Output Power</b>	<b>750</b>	<b>Watts</b>

Note: All measurements were taken with input voltage at 230 V nominal at 50 Hz.

I <sub>RMS</sub>	PF	I <sub>THD</sub>	Load	Input Watts	DC Terminal Voltage (V) DC Load Current (A)					Output Watts	Efficiency
					12V (cumulative of 12V1, 12V2, etc.)						
0.43	0.88	17.31%	10%	87.49	12.13/5.28	-12V	3.3V	5V	5Vsb	75.78	86.62%
0.77	0.95	12.48%	20%	169.54	12.1/10.6	11.73/0.04	3.37/1.29	5.05/1.17	5.18/0.21	151.83	89.56%
1.85	0.98	11.71%	50%	416.80	12.03/26.51	11.76/0.08	3.35/2.58	5.03/2.34	5.15/0.42	376.96	90.44%
3.76	0.99	6.84%	100%	858.20	11.9/52.94	12.02/0.42	3.21/12.93	4.89/11.63	4.9/2.11	743.84	86.67%



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/>

