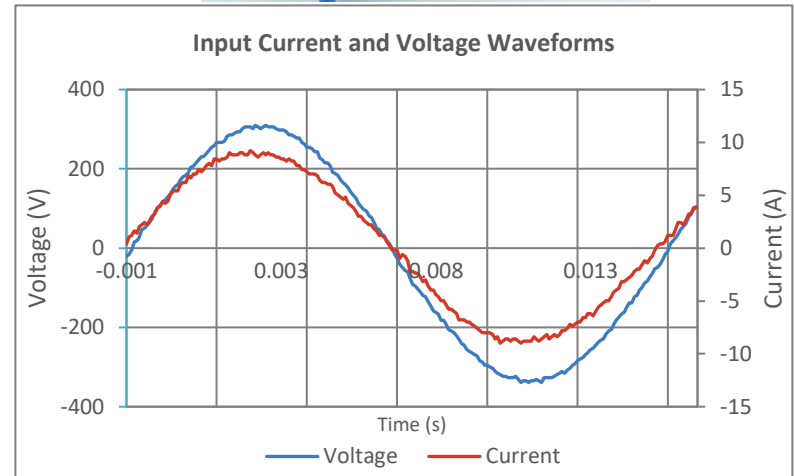


# 80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	94.62%
AVERAGE EFFICIENCY :	93.92%
80 PLUS COMPLIANT:	Platinum



ID Number	SO-1994
Manufacturer	CHINA GREATWALL TECHNOLOGY GROUP CO., LTD.
Model Number	CRPS2700D2
Serial Number	N/A
Year	2022
Type	Other
Test Date	03/18/22



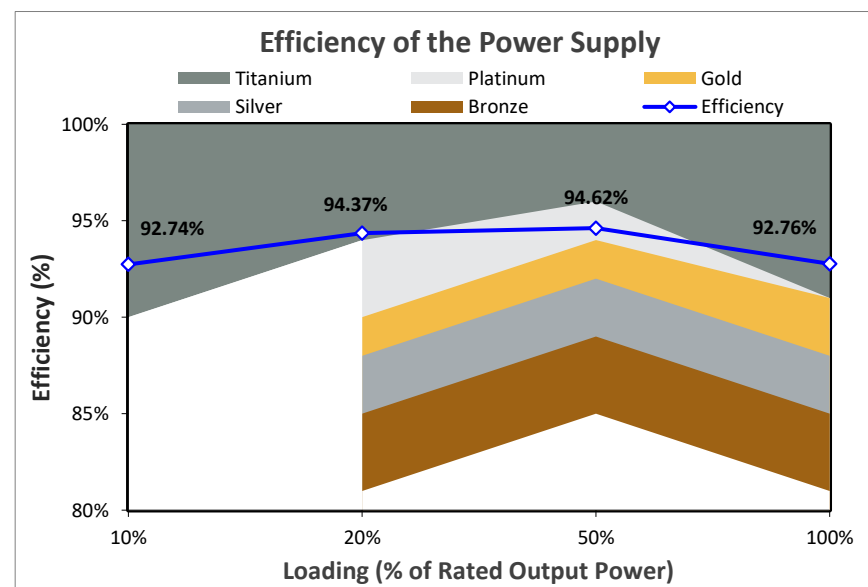
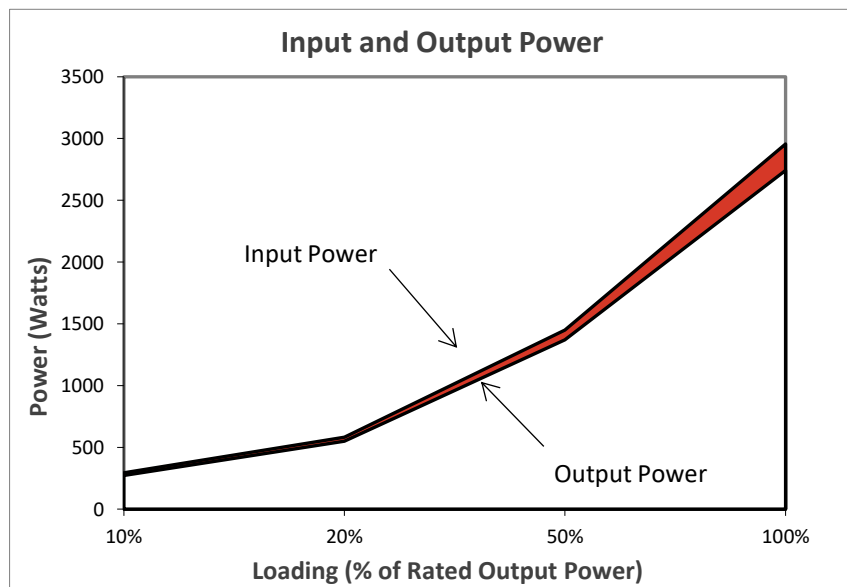
Input AC Current Waveform (ITHD = 1.908%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-127/200-240	Volts
Input Current	14/16	Amps
Input Frequency	60/50	Hz
Rated Output Power	2,700	Watts

Note: All measurements were taken with input voltage at 230 V nominal and 60 Hz.

I <sub>RMS</sub>	PF	I <sub>THD</sub>	Load	Fraction of Load	Input Watts	External Fan (W)*	DC Terminal Voltage (V)/ DC Load Current (A)		Output Watts	Efficiency
							12.2V	12Vsb		
1.330	0.9660	7.78%	10%	Low	295.53	30.84	12.34/21.91	12.29/0.3	274.06	92.74%
2.557	0.9882	6.56%	20%	Light	580.76	30.84	12.34/43.81	12.28/0.6	548.05	94.37%
6.310	0.9976	1.91%	50%	Typical	1447.96	30.72	12.34/109.53	12.26/1.49	1370.07	94.62%
12.865	0.9990	1.74%	100%	Full	2956.12	30.72	12.35/219.04	12.22/2.98	2742.20	92.76%

\* Fan power is not included in the efficiency calculations



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/>