

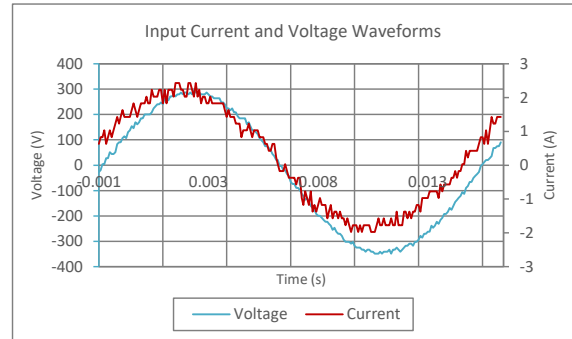
80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	94.47%
AVERAGE EFFICIENCY :	93.67%
80 PLUS COMPLIANT:	YES

ID Number	SO-1424
Manufacturer	Cisco Systems, Inc
Model Number	DCJ6002-10
Serial Number	QCS22284P04
Year	2018
Type	1U
Test Date	08/08/18

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	7-2	Amps
Input Frequency	50-60	Hz
Rated Output Power	600	Watts

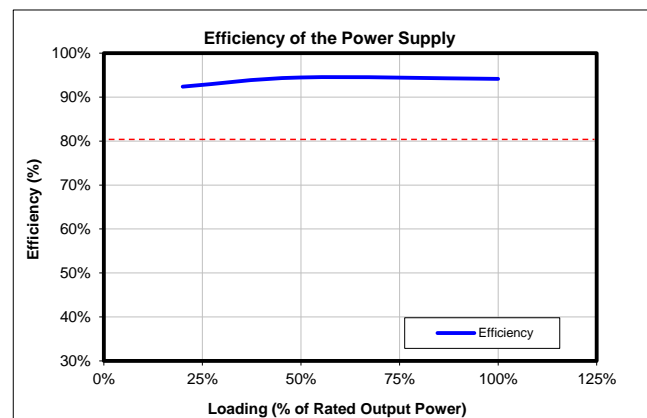
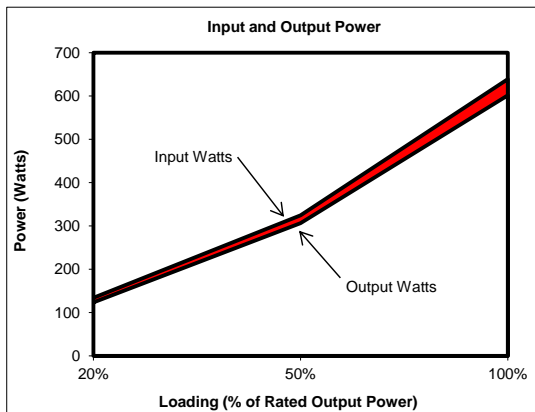
Note: All measurements were taken with input voltage at 230 V nominal and 60 Hz.



Input AC Current Waveform (ITHD = 5.17%, 50% Load)

I _{RMS}	PF	I _{THD}	Load	Fraction of Load	Input Watts	External Fan (W)*	DC Terminal Voltage (V)/ DC Load Current (A)		Output Watts	Efficiency
							54V	5Vsb		
0.39	0.79	17.70%	10%	Low	71	9.84	55.81/1.11	5.06/0.03	62	88.11%
0.63	0.92	16.32%	20%	Light	134	9.84	55.61/2.22	5.04/0.06	124	92.38%
1.43	0.98	5.17%	50%	Typical	324	9.84	55.01/5.56	5.01/0.15	306	94.47%
2.79	0.99	3.75%	100%	Full	639	0.00	54.01/11.11	4.98/0.3	602	94.15%

* 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/>

