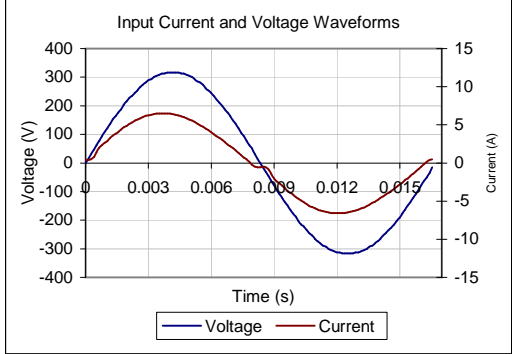


80 PLUS Verification and Testing Report



TYPICAL EFFICIENCY (50% Load):	89.43%
AVERAGE EFFICIENCY :	86.33%
80 PLUS COMPLIANT:	YES

Ecos ID #	SO-1
Manufacturer	SGI
Model Number	060-0217-004
Serial Number	NA
Year	2007
Type	1U Custom
Test Date	1/30/2007



Rated Specifications		Value	Units
Input Voltage		200-240	Volts
Input Current		8	Amps
Input Frequency		50/60	Hz
Rated Output Power		1,325	Watts

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

I _{RMS} A	PF	I _{THD} (%)	Load (%)	Fraction of Load	Input Watts	EXT Fan Power Watts	DC Terminal Voltage (V)/ DC Load Current		Output Watts	Efficiency %
							12V	3.3Vsb		
0.89	0.89	11.8%	*10%	Low	183	2.95	11.96/10.84	3.35/0.78	132	73.39%
1.49	0.96	8.5%	20%	Light	329	2.98	11.95/21.66	3.34/1.56	264	81.04%
3.25	0.99	6.2%	50%	Typical	739	2.98	11.92/54.17	3.33/3.90	659	89.43%
6.46	1.00	4.9%	100%	Full	1481	3.20	11.85/108.22	3.23/7.81	1308	88.53%

* 10% load results are for informative purposes only and not included in certification requirements.

