



GlobTek, Inc.

Efficiency Level VI Report

Test Location	GlobTek, Inc	
Model No.	GTM96060-0606-1.0 or GTM96060-0605	
P/N:		
Engineer:	Lorenzo R. Madariaga II	
Date Tested:	1-Dec-15	
Nameplate Specifications:		
Product Specifications	Input	Output
Voltage(V)	100V (60Hz) to 240V (50Hz)	5
Current(A)		1.2
Power(W)		6

List of Equipment used:

Equipment	Manufacturer	Description
Power Analyzer	Yokogawa	WT3000 Precision Power Analyzer Model 760302 No: 91R225637
AC Source	Chroma	Programmable AC Source Model 61503
Electronic Load	Array	DC E-Load Model 3711A

Efficiency Level VI Limits

	4 pt Average Efficiency (%)	No Load Power (W)
DoE EL6 Limits	75.003%	0.1
EU CoC Tier 2 Limits (230Vac Only)	75.183%	0.075

Efficiency (%)		
Loading Condition	115Vac	230Vac
100% of rated FL	77.621%	77.735%
75% of rated FL	78.289%	77.897%
50% of rated FL	78.666%	77.526%
25% of rated FL	77.826%	77.540%
Average	78.101%	77.675%
No Load Power		
	115Vac	230Vac
Measured Power (W)	0.023	0.037



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Efficiency Level VI Report

Test Location	GlobTek, Inc	
Model No.	GTM96060-0612	
P/N:		
Engineer:	Lorenzo R. Madariaga II	
Date Tested:	30-Nov-15	
Nameplate Specifications:		
Product Specifications	Input	Output
Voltage(V)	100V (60Hz) to 240V (50Hz)	12
Current(A)		0.5
Power(W)		6

List of Equipment used:

Equipment	Manufacturer	Description
Power Analyzer	Yokogawa	WT3000 Precision Power Analyzer Model 760302 No: 91R225637
AC Source	Chroma	Programmable AC Source Model 61503
Electronic Load	Array	DC E-Load Model 3711A

Efficiency Level VI Limits		
	4 pt Average Efficiency (%)	No Load Power (W)
DoE EL6 Limits	78.881%	0.1
EU CoC Tier 2 Limits (230Vac Only)	79.031%	0.075

Efficiency (%)		
Loading Condition	115Vac	230Vac
100% of rated FL	82.818%	82.800%
75% of rated FL	82.939%	82.380%
50% of rated FL	82.756%	81.240%
25% of rated FL	81.535%	78.169%
Average	82.512%	81.147%
No Load Power		
	115Vac	230Vac
Measured Power (W)	0.024	0.038



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Efficiency Level VI Report

Test Location	GlobTek, Inc	
Model No.	GTM96060-0624	
P/N:		
Engineer:	Lorenzo R. Madariaga II	
Date Tested:	13-Jan-16	
Nameplate Specifications:		
Product Specifications	Input	Output
Voltage(V)	100V (60Hz) to 240V (50Hz)	24
Current(A)		0.25
Power(W)		6

List of Equipment used:

Equipment	Manufacturer	Description
Power Analyzer	Yokogawa	WT3000 Precision Power Analyzer Model 760302 No: 91R225637
AC Source	Chroma	Programmable AC Source Model 61503
Electronic Load	Array	DC E-Load Model 3711A

Efficiency Level VI Limits		
	4 pt Average Efficiency (%)	No Load Power (W)
DoE EL6 Limits	78.881%	0.1
EU CoC Tier 2 Limits (230Vac Only)	79.031%	0.075

Efficiency (%)		
Loading Condition	115Vac	230Vac
100% of rated FL	84.375%	84.482%
75% of rated FL	84.463%	84.112%
50% of rated FL	84.039%	83.013%
25% of rated FL	82.063%	79.680%
Average	83.735%	82.822%
No Load Power		
	115Vac	230Vac
Measured Power (W)	0.028	0.042