



Make It Yours.

Cooler Master MWE Gold 850 V4

□□ -

Lab ID CM85003435

Certification ID 263435

Test Result Report ID: 26PS3435A

Certificate Issue Date: Oct 8, 2026

115V

230V

Scheme: ETA-EMI PSU

115V

230V

Scheme: LAMBDA PSU

ATX 3.1 **PASS**

Outside Validation Scope

General Information

Test Equipment

Electronic Loads	Chroma 63601-5 x2 Chroma 63600-2 Chroma 63640-80-80 x10 Chroma 63610-80-20
AC Sources	Chroma 6530, APM SP300VAC4000W-P, GW Instek ASR-3500
Power Analyzers	Rohde & Schwarz HMC8015 & NPA701
Oscilloscopes	Picoscope 4444, Siglent SDS2104X PLUS
Sound Analyzer	Bruel & Kjaer 2270 G4
Microphone	Bruel & Kjaer Type 4955-A
Temperature Logger	Picoscope TC-08
Tachometer	UNI-T UT372
Multimeters	Keysight 34465A
EMI Analyzer	TekBox TBMR-110M-EU
Isolation Transformer	4kVA
UPS	FSP Champ Tower 3kVA, CyberPower OLS3000E 3kVA
Testing Methodology	Cybenetics PSU Test Protocol

DUT Information(Non-accredited measurements)

Product Identification Details	
Brand	Cooler Master
Model	MWE Gold 850 V4
OEM/ODM	GOSPOWER
Serial Number	-
Product Specifications	
Manufacturer-Provided Information	
V_{rms}	100-240
I_{rms}	6-10

□□□□ (Hz)	50-60
□□□□ (W)	850
Operating Temperature (Continuous Full Load) (°C)	0 - 40
□□	ATX12V
□□□□	Fully Modular
Warranty	10 years
Cybenetics Measurements	
Dimensions (W x H x D)	150 x 86 x 140mm
Weight	1.30 kg (2.87 lb)
□□	120mm Fluid Dynamic Bearing Fan (HA1225H12F-Z)
□□□□	✓
Cybenetics Testing Information	
Lab ID	CM85003435
Date of receipt	Sep 10, 2026
Testing Date	Oct 2, 2026
Report Issued Date	Oct 8, 2026
Engineer Name	Ioannis Kalyviotis
Authorized By the Laboratory Technical Manager	Aristeidis Bitziopoulos
Signature	

□□□□ (Non-accredited measurements)

□□	□□□□	□□□□□	Gauge	Cable Type
ATX □□ 24 pin (600mm)	1	1	18AWG	Tinned Copper
4+4 pin EPS 12V □□ (700mm)	1	1	18AWG	Tinned Copper
8 pin EPS 12V □□ (700mm)	1	1	18AWG	Tinned Copper
6+2pin PCIe□□ (600mm+125mm)	2	4	16-18AWG	Tinned Copper
12+4 pin PCIe (600mm) (600W)	1	1	16-24AWG	Tinned Copper
SATA□□ (400mm+110mm+110mm)	2	6	18AWG	Tinned Copper
4-pin Molex (400mm+120mm+120mm)	1	3	18AWG	Tinned Copper

AC Power Cord (1350mm) - C13 coupler	1	1	3G 0.75mm²	-

Protection Features(Manufacturer)

Over Power Protection	✓
Over Current (+12V) Protection	✓
Over Temperature Protection	✓
Short Circuit Protection	✓
Surge Protection	✓
Inrush Current Protection	✓
Fan Failure Protection	✗



□		3.3V	5V	12V	5VSB	-12V
□□□□	□□	20	20	70.8	3	0.3
	□	120		849.6	15	3.6
□□□□ (W)		850				

Parts Description

General Data	
Manufacturer (OEM)	GOSPOWER
PCB Type	Double-Sided
Primary Side	
Transient Filter	4x Y caps, 3x X caps, 2x CM chokes, 1x MOV
Inrush Protection	1x NTC 5D-20 (5 Ohm @ 25°C) & Relay
Bridge Rectifier	2x GBU1008 (800V, 10A @ 100°C)
APFC MOSFETs	1x Oriental Semiconductor OSG65R070HT3F (650V, 29.7A @ 100°C, Rds(on): 0.070Ohm)
APFC Boost Diode	1x Zhixin Microelectronics SDC10065NAS (650V, 10A @ 150°C)
Bulk Cap(s)	1x Toshin Kogyo (450V, 470uF, 2000h @ 105°C, LGW)
Main Switchers	2x CR Micro CRJF99N65G2BF (650V, 20A @ 100°C, Rds(on): 0.099Ohm)

APFC+LLC Combo Controller	MPS HR1280
Topology	Primary side: APFC, Half-Bridge & LLC Resonant Converter Secondary side: [12V] Synchronous Rectification & [Minor Rails] DC-DC converters
Secondary Side	
+12V MOSFETs	4x 014N04B
5V & 3.3V	DC-DC Converters: 4x CRSM035N03L6Z (30V, 54A @ 100°C, Rds(on): 3.5mOhm) PWM Controller(s): 1x APW7391
Filtering Capacitors	Electrolytic: 2x CapXon (2000~5000h@ 105°C, KF) 1x CapXon (3000~7000h @ 105°C, GH) 1x Elite (2000h @ 105°C, EL) Polymer: 17x CapXon 19x Nichicon
Supervisor IC	INFSitronix IN1T709-SDG
Fan Model	Hong Hua HA1225H12F-Z (120mm, 12V, 0.58A, Fluid Dynamic Bearing Fan)
5VSB Circuit	
Rectifier	Yangjie SS10U45
Standby PWM Controller	INFSitronix IN2P380C

Test Results

Temperature & Compliance Info

□□□□ (°C /°F)	28-32 / 82.4-89.6
□□ ErP Lot3/6□□	✓
□□ (EU) No 617/2013□□	✓
ALPM (Alternative Low Power Mode) compatible	✓
ATX v3.1 PSU Power Excursion	✓
Conducted Emissions EN 55032 & CISPR 32	Passed

Performance Summary

115V

Accredited	
□□□□ (>1450 load combinations)	89.499%
Average Noise Output (>1450 Load Combinations)	27.55dBA
PF□□□ (>1450 Load Combinations)	0.987
Efficiency With 10W ($\leq 500W$) or 2% (>500W) Load	68.676%
□□□□□	0.0828W
Non-Accredited	
12V Ripple (Full Load)	35.98mV
5V Ripple (Full Load)	27.29mV
3.3V Ripple (Full Load)	22.58mV
5VSB Ripple (Full Load)	21.86mV
12V Load Regulation	1.57%
5V Load Regulation	0.12%
3.3V Load Regulation	0.34%
5VSB Load Regulation	3.80%
Inrush Current	29.130A

230V

Accredited	
□□□□ (>1450 load combinations)	91.625%
Average Noise Output (>1450 Load Combinations)	27.55dBA
PF□□□ (>1450 Load Combinations)	0.943
Efficiency With 10W ($\leq 500W$) or 2% (>500W) Load	70.158%
□□□□□	0.1658W
Non-Accredited	
12V Ripple (Full Load)	35.11mV
5V Ripple (Full Load)	25.15mV
3.3V Ripple (Full Load)	21.97mV

5VSB Ripple (Full Load)	20.68mV	
12V Load Regulation	0.83%	
5V Load Regulation	0.12%	
3.3V Load Regulation	0.15%	
5VSB Load Regulation	3.76%	
Inrush Current	65.590A	
12V Transient Response (200%)	11.41V	
5V Transient Response (200%)	4.963V	
3.3V Transient Response (200%)	3.234V	
5VSB Transient Response (200%)	4.817V	
□□□□ & PG□□	18.40ms	
AC Loss to PWR_OK Hold Up Time	16.00ms	
PWR_OK Inactive to DC Loss Delay	2.40ms	
PSU Timings: T1 (20% / 100%)	116.0ms	118.0ms
PSU Timings: T3 (20% / 100%)	118.0ms	118.0ms
12V OCP (30.7°C / 41.9°C)	81.300A (114.83%), 11.992V — shut down	81.600A (115.25%), 11.986V — shut down
5V OCP (30.7°C / 41.9°C)	24.000A (120.00%), 5.209V — shut down	24.000A (120.00%), 5.221V — shut down
3.3V OCP (30.7°C / 41.9°C)	24.000A (120.00%), 3.443V — shut down	23.900A (119.50%), 3.451V — shut down
5VSB OCP (30.7°C / 41.9°C)	4.300A (143.33%), 4.880V — shut down	4.300A (143.33%), 4.888V — shut down
OPP (27.31°C / 43.02°C)	128.57%	128.59%

□□□□ & PG□□

Hold-Up Time (ms)	18.4
AC Loss to PWR_OK Hold Up Time (ms)	16.0
PWR_OK Inactive to DC Loss Delay (ms)	2.4



Tables

115V

Detailed Results						
	Average	Min	Limit Min	Max	Limit Max	Result
Mains Voltage RMS:	115.02 V	114.99 V	113.85 V	115.09 V	116.15 V	PASS
Mains Frequency:	60.00 Hz	59.99 Hz	59.40 Hz	60.01 Hz	60.60 Hz	PASS
Mains Voltage CF:	1.416	1.415	1.340	1.417	1.490	PASS
Mains Voltage THD:	0.13 %	0.11 %	N/A	0.15 %	2.00 %	PASS
Real Power:	0.083 W	0.058 W	N/A	0.214 W	N/A	N/A
Apparent Power:	17.469 W	17.440 W	N/A	17.501 W	N/A	N/A
Power Factor:	0.004	N/A	N/A	N/A	N/A	N/A

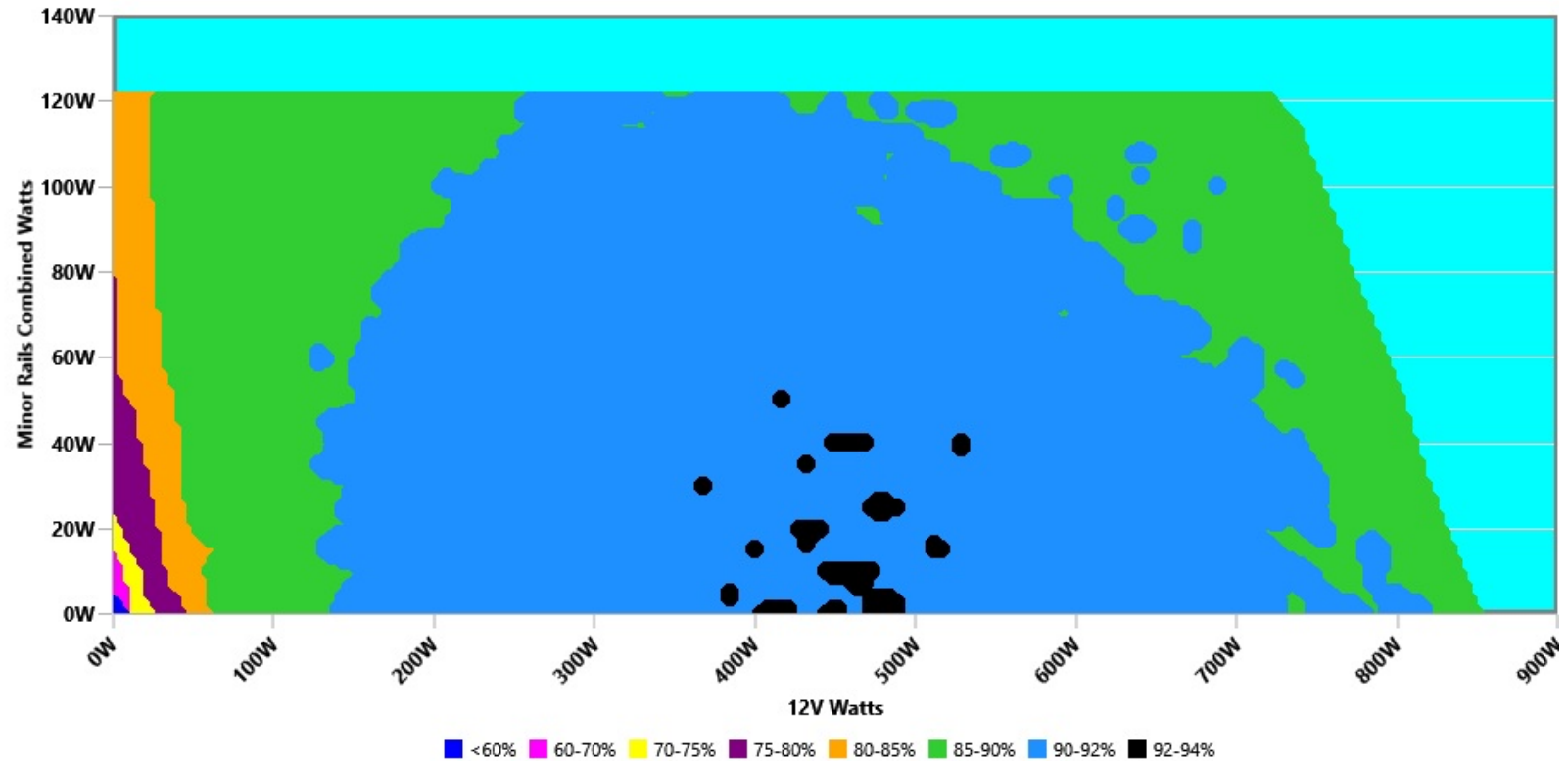
230V

Detailed Results						
	Average	Min	Limit Min	Max	Limit Max	Result
Mains Voltage RMS:	230.00 V	229.97 V	227.70 V	230.01 V	232.30 V	PASS
Mains Frequency:	50.00 Hz	50.00 Hz	49.50 Hz	50.00 Hz	50.50 Hz	PASS
Mains Voltage CF:	1.415	1.415	1.340	1.416	1.490	PASS
Mains Voltage THD:	0.14 %	0.13 %	N/A	0.16 %	2.00 %	PASS
Real Power:	0.166 W	0.121 W	N/A	0.281 W	N/A	N/A
Apparent Power:	58.334 W	58.304 W	N/A	58.371 W	N/A	N/A
Power Factor:	0.003	N/A	N/A	N/A	N/A	N/A

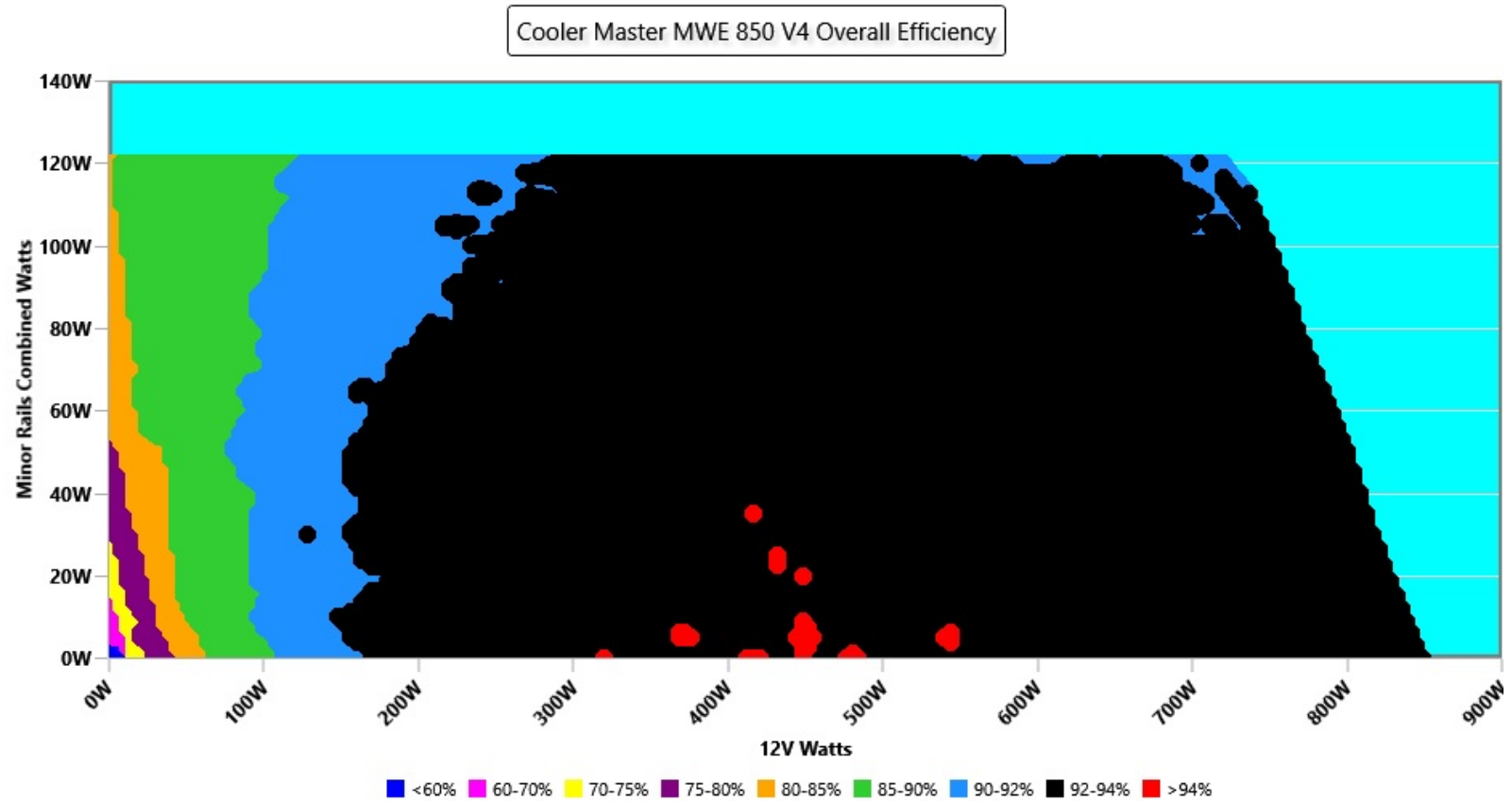


115V

Cooler Master MWE 850 V4 Overall Efficiency



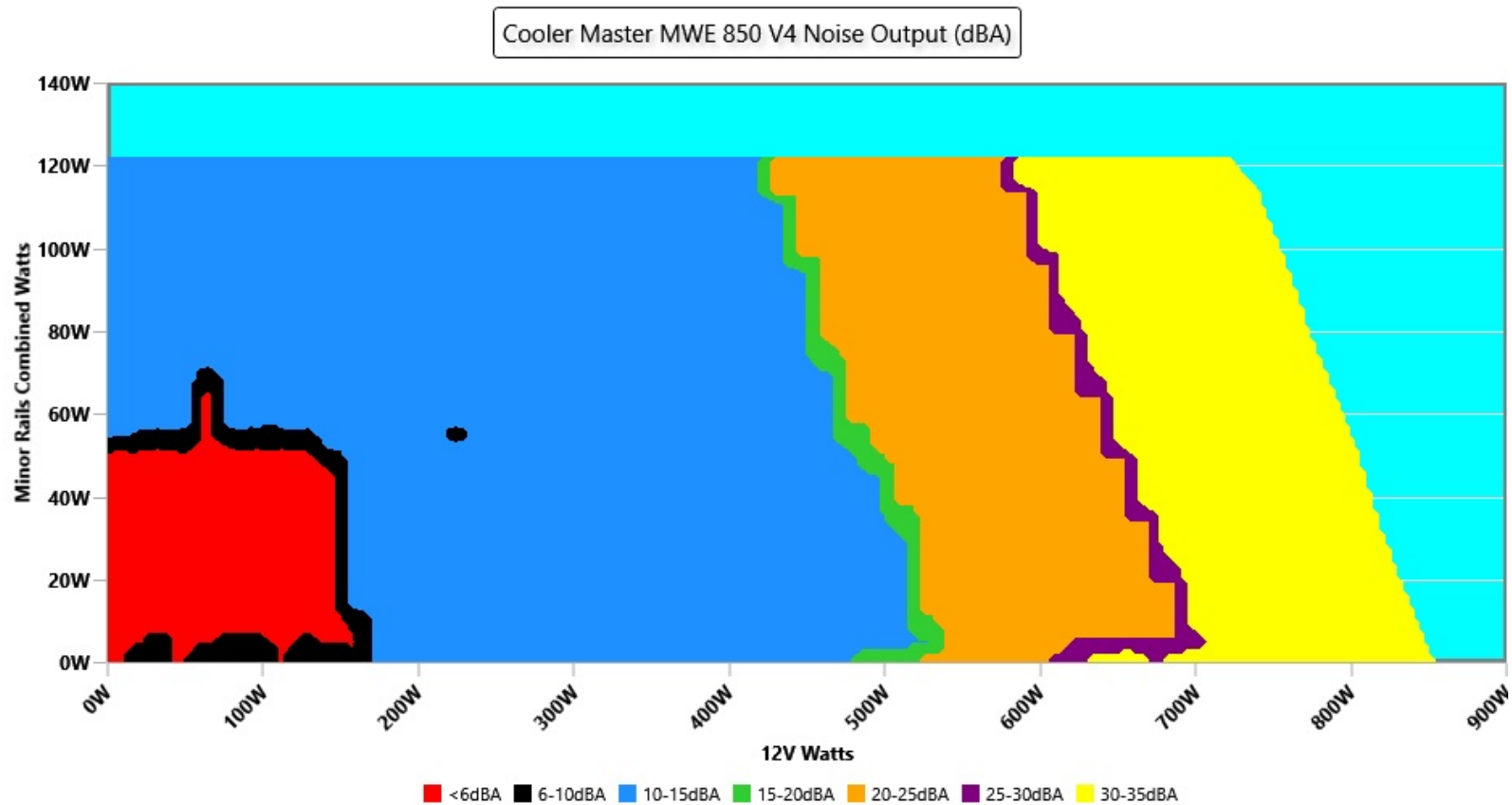
This graph depicts the PSU's efficiency throughout its entire operational range. For the generation of the efficiency and noise graphs we set our loaders to auto mode through our custom-made software before trying thousands of possible load combinations



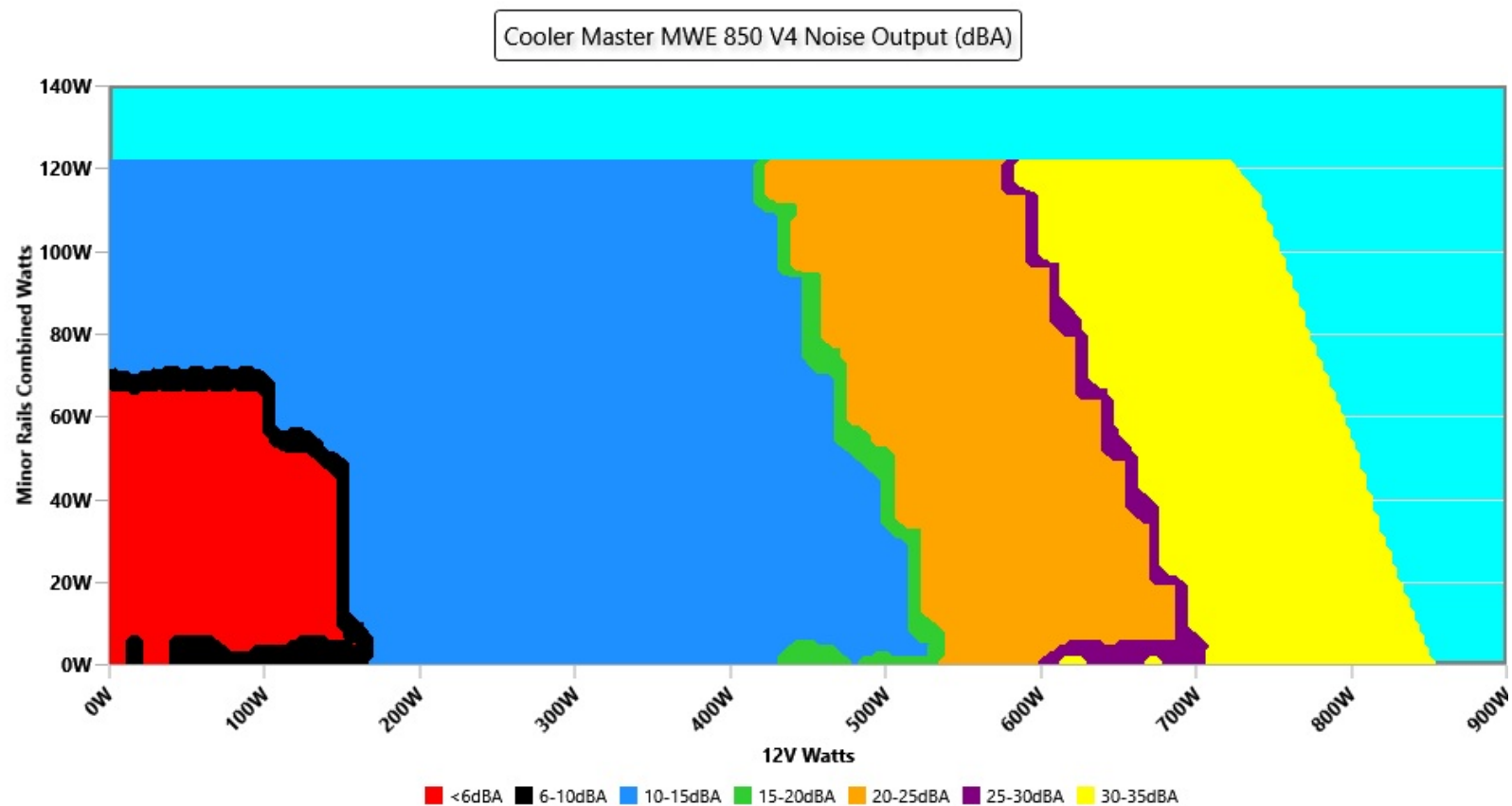
This graph depicts the PSU's efficiency throughout its entire operational range. For the generation of the efficiency and noise graphs we set our loaders to auto mode through our custom-made software before trying thousands of possible load combinations



115V



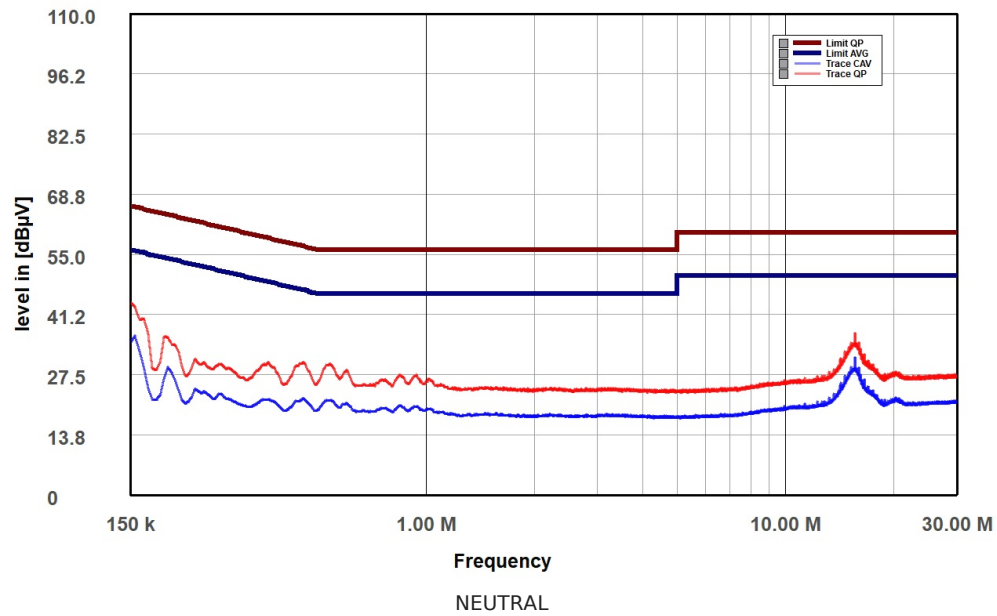
The PSU's noise in its entire operational range and under 30-32 °C ambient is depicted in this graph. The X axis represents the load on the +12V rail(s) while the Y axis is the load on the minor rails



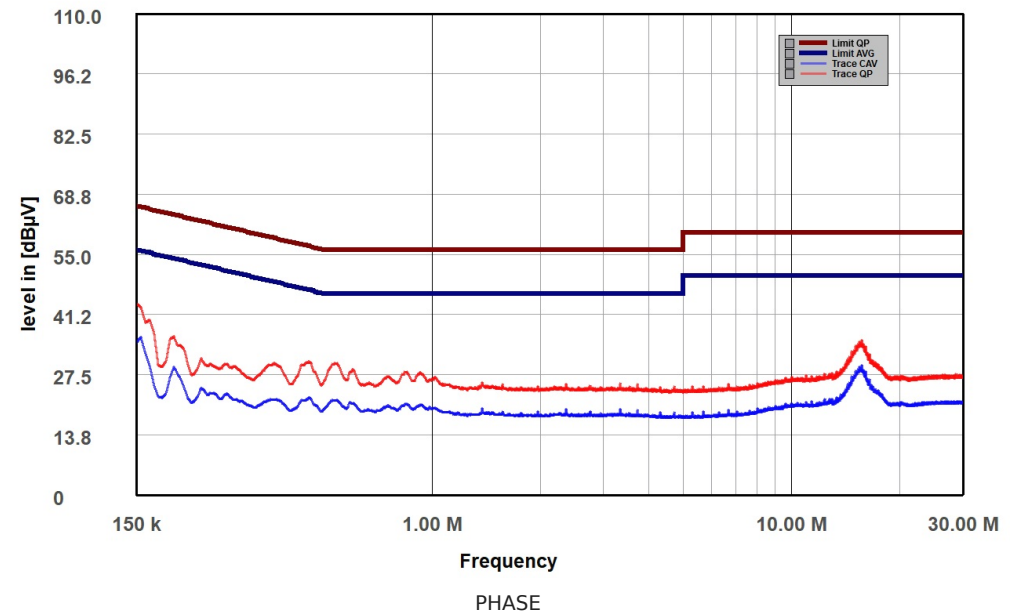
The PSU's noise in its entire operational range and under 30-32 °C ambient is depicted in this graph. The X axis represents the load on the +12V rail(s) while the Y axis is the load on the minor rails

Conducted Emissions EN 55032 & CISPR 32

Cooler Master MWE Gold 850 V4 (CM85003435) Neutral

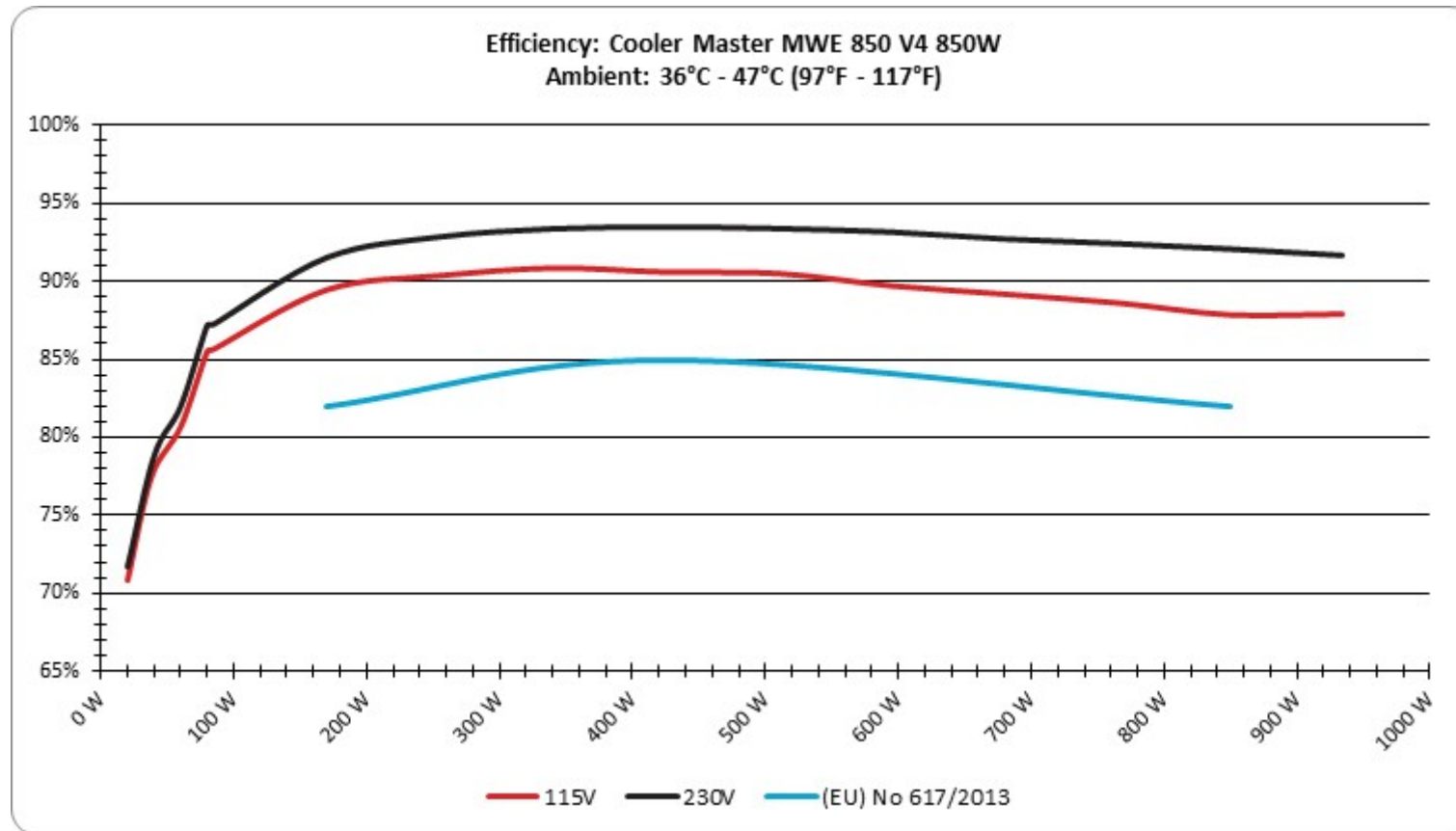


Cooler Master MWE Gold 850 V4 (CM85003435) Phase



Indicative Performance

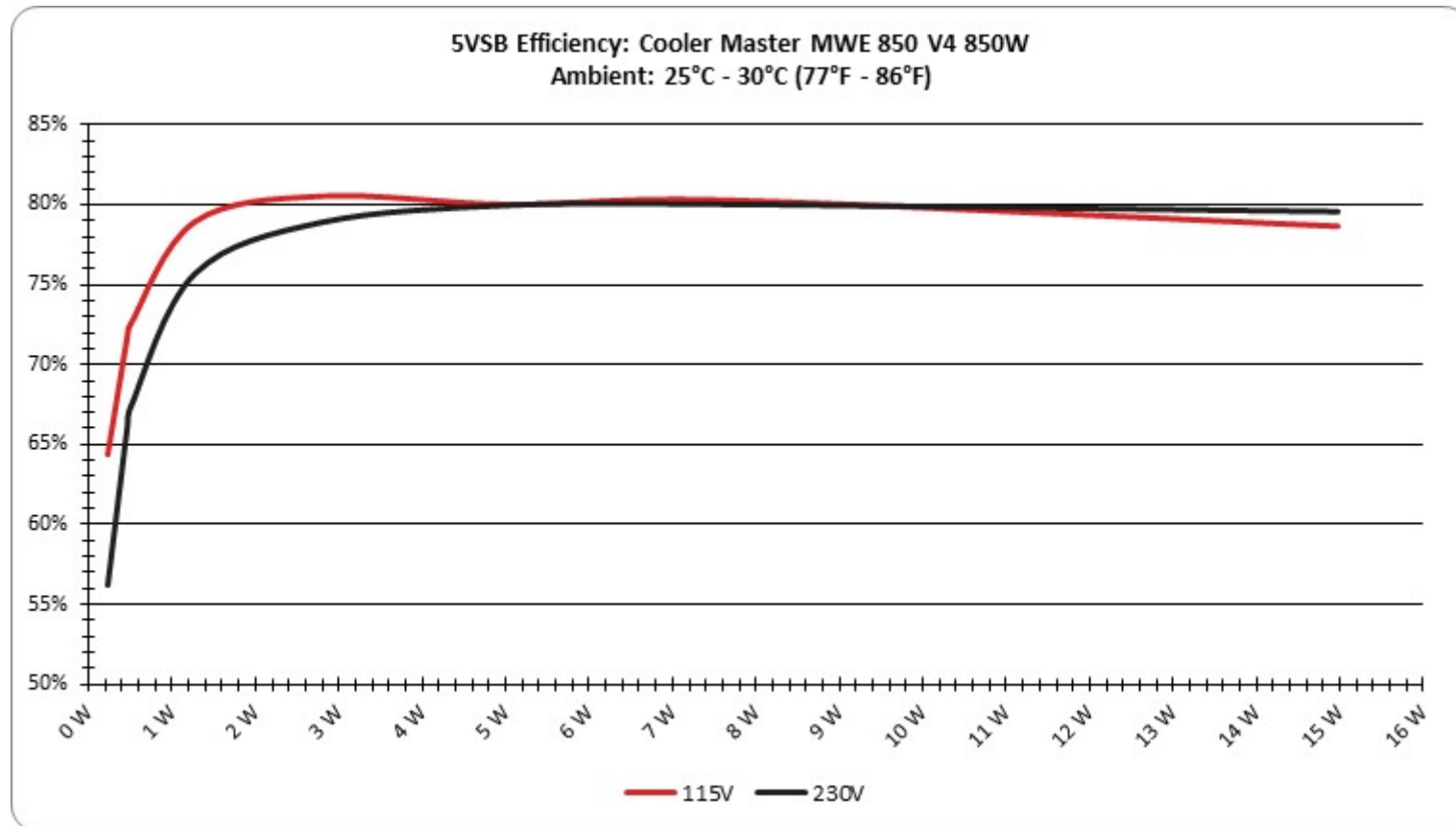
□□□□□□□□



□□

The PSU's efficiency under high ambient temperatures with 115V and 230V input. For this graph the results of the 10-110% load regulation table are used

5Vsb□□□



□□

This graph depicts the efficiency levels of the 5VSB rail with 115V and 230V input

5Vsb (ErP Lot3/6 & CEC)

115V

#	5VSB	DC/AC (%)		PF/AC
1	0.045A	0.231W	64.334%	0.021
	5.123V	0.358W		114.99V
2	0.09A	0.461W	71.57%	0.037
	5.121V	0.644W		114.97V
3	0.55A	2.807W	80.491%	0.181
	5.101V	3.487W		114.93V
4	1A	5.083W	79.966%	0.284
	5.081V	6.356W		114.93V
5	1.5A	7.591W	80.244%	0.354
	5.059V	9.459W		114.94V
6	3.001A	14.979W	78.607%	0.455
	4.992V	19.056W		114.94V

230V

#	5VSB	DC/AC (%)		PF/AC
1	0.045A	0.231W	56.248%	0.007
	5.122V	0.41W		230.06V
2	0.09A	0.461W	65.938%	0.012
	5.121V	0.699W		230.06V
3	0.55A	2.806W	78.87%	0.06
	5.101V	3.558W		230.06V
4	1A	5.082W	79.928%	0.105
	5.081V	6.359W		230.07V
5	1.5A	7.59W	79.983%	0.15
	5.059V	9.49W		230.07V
6	3.001A	14.978W	79.527%	0.255
	4.992V	18.834W		230.07V

Protection Features

OCP (Normal @ 30.7°C)	12V: 81.300A (114.83%), 11.992V — shut down 5V: 24.000A (120.00%), 5.209V — shut down 3.3V: 24.000A (120.00%), 3.443V — shut down 5VSB: 4.300A (143.33%), 4.880V — shut down
OCP (Hot @ 41.9°C)	12V: 81.600A (115.25%), 11.986V — shut down 5V: 24.000A (120.00%), 5.221V — shut down 3.3V: 23.900A (119.50%), 3.451V — shut down 5VSB: 4.300A (143.33%), 4.888V — shut down
OVP (per rail)	12V: 13.900V (✓) 5V: 5.880V (✓) 3.3V: 3.940V (✓)
OPP (Normal @ 27.3°C)	1092.82W (128.57%) — shut down
OPP (Hot @ 43.0°C)	1093.00W (128.59%) — shut down
OTP	✓ (100°C @ 12V Heatsink)
SCP	12V to Earth: ✓ 5V to Earth: ✓ 3.3V to Earth: ✓ 5VSB to Earth: ✓ -12V to Earth: ✓
PWR_OK	Proper Operation
UVP (Typical Load @ 90V)	✓
UVP (No Damage @ 80V)	✓
Conducted Emissions EN 55032 & CISPR 32	✓
NLO	✓
Fan Failure Protection	✗
SIP	Surge: MOV Inrush: NTC & Bypass Relay

Supplementary Tests (For Reference)

10-110%□□□□

115V

□□	12V	5V	3.3V	5VSB	DC/AC (□)	□□	□□□□ (RPM)	□□□□□□ (dB[A])	□□ (□□ /□□)	PF/AC □□
10%	5.265A	1.978A	2.002A	0.986A	85	85.684%	207	<6.0	40.12°C	0.938
	12.044V	5.056V	3.297V	5.071V	99.202				44.67°C	114.94V
20%	11.572A	2.967A	3.003A	1.187A	169.95	89.5%	800	12.6	40.63°C	0.964
	12.018V	5.057V	3.297V	5.056V	189.888				46.68°C	114.93V
30%	18.291A	3.462A	3.506A	1.389A	254.963	90.417%	825	13.7	41.43°C	0.987
	11.974V	5.056V	3.295V	5.042V	281.986				46.75°C	114.9V
40%	24.947A	3.958A	4.01A	1.592A	340.069	90.894%	823	13.7	41.67°C	0.995
	11.983V	5.054V	3.292V	5.027V	374.138				47.62°C	114.87V
50%	31.367A	4.947A	5.013A	1.796A	425.075	90.64%	924	17.0	42.84°C	0.998
	11.948V	5.055V	3.292V	5.011V	468.973				48.61°C	114.85V
60%	37.624A	5.936A	6.016A	2.001A	509.643	90.55%	1152	24.1	42.82°C	0.998
	11.960V	5.055V	3.292V	4.996V	562.833				49.02°C	114.81V
70%	44.101A	6.925A	7.02A	2.209A	594.935	89.763%	1780	37.0	43.09°C	0.998
	11.929V	5.056V	3.291V	4.981V	662.786				50.56°C	114.79V
80%	50.562A	7.91A	8.018A	2.314A	679.739	89.226%	1782	37.0	43.75°C	0.999
	11.910V	5.057V	3.292V	4.97V	761.815				52.57°C	114.76V
90%	57.416A	8.41A	8.513A	2.42A	765.156	88.659%	2140	42.3	44.74°C	0.999
	11.898V	5.054V	3.289V	4.96V	863.031				51.07°C	114.76V
100%	64.105A	8.909A	9.037A	3.046A	849.967	87.889%	2138	42.3	45.44°C	0.999
	11.870V	5.052V	3.286V	4.925V	967.092				51.46°C	114.73V
110%	69.902A	9.894A	10.127A	3.051A	934.566	87.931%	2146	42.8	46.53°C	0.999
	11.964V	5.054V	3.288V	4.918V	1062.839				55.38°C	114.71V
CL1	0.116A	14.094A	14.203A	0A	121.297	83.808%	804	12.6	40.36°C	0.955
	12.057V	5.123V	3.358V	5.104V	144.732				49.05°C	114.93V

CL2	0.115A	19.303A	0A	0A	101.395	82.451%	800	12.6	41.25°C	0.951
	12.064V	5.181V	3.269V	5.111V	122.976				44.39°C	114.94V
CL3	0.115A	0A	19.341A	0A	67.387	77.104%	797	12.6	40.25°C	0.93
	12.035V	5.026V	3.412V	5.11V	87.397				43.27°C	114.94V
CL4	71.002A	0A	0A	0A	849.741	89.243%	2142	42.3	45.87°C	0.999
	11.969V	5.011V	3.248V	5.074V	952.161				50.06°C	114.74V

The results above are not used in the certification process

230V										
□□	12V	5V	3.3V	5VSB	DC/AC (□)	□□	□□□ (RPM)	□□□□□ (dB[A])	□□ (□□ /□□)	PF/AC □□
10%	5.245A	1.979A	2.002A	0.986A	85.005	87.218%	345	7.5	40.39°C	0.742
	12.087V	5.055V	3.297V	5.07V	97.463				42.2°C	230.08V
20%	11.516A	2.968A	3.003A	1.187A	169.98	91.474%	801	12.6	40.71°C	0.883
	12.077V	5.056V	3.297V	5.056V	185.824				45.45°C	230.05V
30%	18.143A	3.463A	3.504A	1.389A	254.996	92.799%	827	13.7	41.15°C	0.932
	12.067V	5.054V	3.296V	5.041V	274.782				46.83°C	230.04V
40%	24.785A	3.959A	4.007A	1.592A	340.084	93.318%	827	13.7	41.82°C	0.956
	12.058V	5.053V	3.295V	5.026V	364.434				47.51°C	230.03V
50%	31.085A	4.949A	5.007A	1.796A	425.056	93.429%	930	17.0	42.47°C	0.97
	12.049V	5.053V	3.296V	5.011V	454.951				47.85°C	230.01V
60%	37.355A	5.939A	6.008A	2.001A	509.58	93.336%	1157	24.1	42.62°C	0.979
	12.040V	5.053V	3.296V	4.997V	545.964				47.23°C	230V
70%	43.699A	6.929A	7.01A	2.208A	594.903	93.108%	1192	24.6	43.01°C	0.985
	12.032V	5.053V	3.296V	4.982V	638.936				46.14°C	229.98V
80%	50.070A	7.916A	8.008A	2.313A	679.737	92.673%	1303	27.3	43.82°C	0.989
	12.020V	5.054V	3.296V	4.972V	733.479				46.06°C	229.99V
90%	56.840A	8.414A	8.501A	2.419A	765.164	92.368%	2144	42.8	44.53°C	0.991
	12.010V	5.051V	3.293V	4.962V	828.388				46.78°C	229.95V
100%	63.358A	8.911A	9.017A	3.045A	849.977	92.026%	2144	42.8	45.69°C	0.993
	12.000V	5.05V	3.293V	4.927V	923.632				48.62°C	229.96V

110%	69.777A	9.897A	10.103A	3.05A	934.563	91.623%	2149	42.8	46.01°C	0.995
	11.985V	5.052V	3.296V	4.919V	1020.009				51.78°C	229.94V
CL1	0.116A	14.107A	14.169A	0A	121.302	85.319%	806	12.6	40.16°C	0.837
	12.079V	5.118V	3.366V	5.103V	142.174				49.23°C	230.04V
CL2	0.115A	19.321A	0A	0A	101.395	83.735%	802	12.6	40.83°C	0.801
	12.089V	5.175V	3.269V	5.111V	121.091				44.58°C	230.04V
CL3	0.115A	0A	19.259A	0A	67.389	78.511%	800	12.6	40.68°C	0.707
	12.089V	5.026V	3.427V	5.11V	85.833				43.78°C	230.05V
CL4	70.833A	0A	0A	0A	849.729	92.725%	1704	36.4	45.24°C	0.993
	11.996V	5.011V	3.248V	5.074V	916.399				47.65°C	229.95V

The results above are not used in the certification process

20-80

115V										
	12V	5V	3.3V	5VSB	DC/AC ()		(RPM)	(dB[A])	(/)	PF/AC
20W	1.233A	0.495A	0.501A	0.196A	20.005	70.785%	0	<6.0	48.74°C	0.742
	12.050V	5.052V	3.293V	5.112V	28.261				36.27°C	114.94V
38W	2.522A	0.693A	0.701A	0.294A	37.771	77.411%	0	<6.0	51.17°C	0.867
	12.056V	5.052V	3.294V	5.106V	48.793				37.54°C	114.94V
60W	4.194A	0.891A	0.902A	0.392A	59.998	80.684%	449	7.3	38.19°C	0.914
	12.048V	5.051V	3.293V	5.1V	74.362				44.75°C	114.95V
80W	5.674A	1.089A	1.102A	0.491A	79.954	85.523%	664	6.7	39.65°C	0.934
	12.044V	5.052V	3.293V	5.094V	93.488				43.42°C	114.94V

The results above are not used in the certification process

230V

項目	12V	5V	3.3V	5VSB	DC/AC (項目)	項目	項目 (RPM)	項目項目 (dB[A])	項目 (項目 /項目)	PF/AC 項目
20W	1.228A	0.495A	0.501A	0.196A	20.002	71.682%	0	<6.0	46.65°C	0.36
	12.099V	5.05V	3.293V	5.112V	27.904				36.19°C	230.07V
40W	2.703A	0.693A	0.701A	0.294A	40.001	78.794%	0	<6.0	45.31°C	0.54
	12.095V	5.051V	3.293V	5.106V	50.767				37.93°C	230.08V
60W	4.179A	0.891A	0.902A	0.392A	60	81.963%	214	<6.0	38.39°C	0.659
	12.091V	5.051V	3.292V	5.1V	73.204				42.68°C	230.09V
80W	5.652A	1.089A	1.103A	0.491A	79.962	87.14%	204	<6.0	39.16°C	0.725
	12.088V	5.052V	3.292V	5.094V	91.763				42.23°C	230.09V

The results above are not used in the certification process

項目項目

115V

Test	12V	5V	3.3V	5VSB	Pass/Fail
10% Load	16.08mV	13.06mV	9.61mV	13.25mV	Pass
20% Load	16.33mV	15.86mV	11.19mV	14.67mV	Pass
30% Load	18.22mV	16.78mV	12.77mV	16.91mV	Pass
40% Load	20.30mV	17.50mV	13.28mV	16.00mV	Pass
50% Load	22.44mV	19.28mV	14.65mV	16.56mV	Pass
60% Load	25.54mV	19.28mV	15.67mV	17.32mV	Pass
70% Load	26.36mV	20.45mV	16.89mV	18.39mV	Pass
80% Load	29.66mV	21.52mV	19.43mV	19.61mV	Pass
90% Load	32.21mV	23.92mV	20.95mV	21.09mV	Pass
100% Load	35.98mV	27.29mV	22.58mV	21.86mV	Pass
110% Load	39.23mV	28.06mV	25.99mV	22.57mV	Pass
Crossload1	17.54mV	24.99mV	24.31mV	18.44mV	Pass
Crossload2	16.39mV	16.47mV	11.49mV	15.85mV	Pass

Test	12V	5V	3.3V	5VSB	Pass/Fail
Crossload3	15.98mV	15.25mV	17.75mV	15.64mV	Pass
Crossload4	35.36mV	23.51mV	17.95mV	24.40mV	Pass

The results above are not used in the certification process

230V

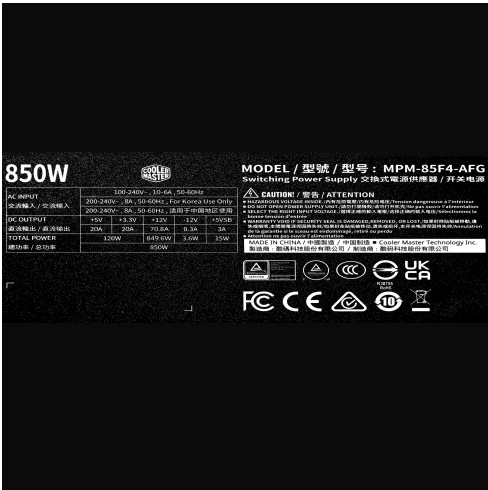
Test	12V	5V	3.3V	5VSB	Pass/Fail
10% Load	14.81mV	17.34mV	9.16mV	12.63mV	Pass
20% Load	15.52mV	13.87mV	10.63mV	13.81mV	Pass
30% Load	16.54mV	15.31mV	11.70mV	15.08mV	Pass
40% Load	19.44mV	15.30mV	12.71mV	16.10mV	Pass
50% Load	21.32mV	16.73mV	14.44mV	16.00mV	Pass
60% Load	24.63mV	17.55mV	15.46mV	16.61mV	Pass
70% Load	27.84mV	18.01mV	16.28mV	17.32mV	Pass
80% Load	27.12mV	19.59mV	19.43mV	18.49mV	Pass
90% Load	31.04mV	22.14mV	21.01mV	19.82mV	Pass
100% Load	35.11mV	25.15mV	21.97mV	20.68mV	Pass
110% Load	38.47mV	26.37mV	24.26mV	22.32mV	Pass
Crossload1	15.06mV	14.48mV	15.05mV	15.34mV	Pass
Crossload2	16.03mV	15.30mV	11.14mV	15.13mV	Pass
Crossload3	14.50mV	13.98mV	17.80mV	14.77mV	Pass
Crossload4	34.81mV	20.76mV	18.61mV	23.49mV	Pass

The results above are not used in the certification process

Cooler Master MWE Gold 850 V4



Top side



Power specifications label



Fan



PSU Internals

|||||
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Cybenetics|||||

Cybenetics |||||
|||||

ETA|||||
DELTA|||||

LAMBDA|||||
PHI|||||

SAFE

CYBENETICS LTD Syrou 6, Latsia, 2231, Nicosia Cyprus

www.cybenetics.com - info@cybenetics.com