

# EFFICIENCY AND NOISE LEVEL CERTIFICATIONS

## Corsair CX750F RGB

Lab ID#: CR75001676 Receipt Date: Jun 29, 2020 Test Date: Jul 6, 2020

DUT INFORMATION

Brand	Corsair
Manufacturer (OEM)	HEC
Series	CX-F RGB
Model Number	RPS0135
Serial Number	
DUT Notes	CP-9020218

Report: 2	20PS1676A
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Report Date: Jul 6, 2020

DUT SPECIFICATIONS				
Rated Voltage (Vrms)	100-240			
Rated Current (Arms)	10-5			
Rated Frequency (Hz)	47-63			
Rated Power (W)	750			
Туре	ATX12V			
Cooling	120mm Rifle Bearing Fan (NR120L)			
Semi-Passive Operation	×			
Cable Design	Fully Modular			

TEST EQUIPMENT	
Electronic Loads	Chroma 63601-5 x4 Chroma 63600-2 x2 63640-80-80 x20 63610-80-20 x2
AC Sources	Chroma 6530, Keysight AC6804B
Power Analyzers	N4L PPA1530 x2
Sound Analyzer	Bruel & Kjaer 2270 G4
Microphone	Bruel & Kjaer Type 4955-A
Data Loggers	Picoscope TC-08 x2, Labjack U3-HV x2
Tachometer	UNI-T UT372 x2
Digital Multimeter	Keysight U1273AX, Fluke 289, Keithley 2015 - THD
UPS	CyberPower OLS3000E 3kVA x2
Transformer	3kVA x2

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# EFFICIENCY AND NOISE LEVEL CERTIFICATIONS

## Corsair CX750F RGB

RESULTS	
Temperature Range (°C /°F)	30-32 / 86-89.6
ErP Lot 3/6 Ready	/
(EU) No 617/2013 Compliance	/

115V		230V		
Average Efficiency	86.997%	Average Efficiency	89.117%	
Efficiency With 10W ( $\leq$ 500W) or 2% (>500W)	63.631	Average Efficiency 5VSB	78.326%	
Average Efficiency 5VSB	78.391%	Standby Power Consumption (W)	0.0933157	
Standby Power Consumption (W)	0.0571607	Average PF	0.945	
Average PF	0.984	Avg Noise Output	34.36 dB(A)	
Avg Noise Output	34.58 dB(A)	Efficiency Rating (ETA)	GOLD	
Efficiency Rating (ETA)	GOLD	Noise Rating (LAMBDA)	Standard++	
Noise Rating (LAMBDA)	Standard++			

#### **POWER SPECIFICATIONS**

Rail		3.3V	5V	12V	5VSB	-12V
Max. Power	Amps	20	20	62.5	3	0.3
	Watts	130		750	15	3.6
Total Max. Power (W)		750				

#### HOLD-UP TIME & POWER OK SIGNAL (230V)

Hold-Up Time (ms)	14.8
AC Loss to PWR_OK Hold Up Time (ms)	13.2
PWR_OK Inactive to DC Loss Delay (ms)	1.6

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## Corsair CX750F RGB

## Anex

#### **CABLES AND CONNECTORS**

Modular Cables				
Description	Cable Count	Connector Count (Total)	Gauge	In Cable Capacitors
ATX connector 20+4 pin (610mm)	1	1	18-20AWG	No
4+4 pin EPS12V (650mm)	2	2	18AWG	No
6+2 pin PCle (600mm+150mm)	2	4	16-18AWG	No
SATA (450mm+115mm+115mm+115mm)	2	8	18AWG	No
4 pin Molex (450mm+100mm+100mm+100mm)	1	4	18AWG	No
iCUE RGB cable (500mm)	1	1	28AWG	No
Motherboard ARGB cable (300mm)	1	1	28AWG	No
AC Power Cord (1380mm) - C13 coupler	1	1	18AWG	-

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General Data -   Manufacturer (OEM) HEC   PCB Type Single Sided   Primary Side -	
PCB Type Single Sided   Primary Side -	
Primary Side -	
Transient Filter Av V cana Dv V cana 1v CM chalves 1v DM chalves 1v MOV 1v Discharge IC (CADOODC)	
Transient Filter4x Y caps, 3x X caps, 1x CM chokes, 1x DM chokes, 1x MOV, 1x Discharge IC (CAP200DG)	
Inrush Protection NTC Thermistor SCK-2R58	
Bridge Rectifier(s)2x GBU15K (800V, 15A @ 100°C)	
APFC MOSFETs     2x Infineon IPA60R120P7 (650V, 16A @ 100°C, 0.120hm)	
APFC Boost Diode1x Infineon IDH06G65C6 (650V, 6A @ 145°C)	
Hold-up Cap(s)     1x Hitachi (400V, 470uF, 2,000h @ 105°C, HU)	
Main Switchers2x Alpha & Omega AOTF22N50 (600V, 15A @ 100°C, 0.26Ohm)	
IC Driver MPS MP6924A	
APFC Controller Champion CM6500UNX & Champion CM03X	
Resonant Controller MPS HR1001C	
Topology   Primary side: APFC, Half-Bridge & LLC converter     Secondary side: Synchronous Rectification & DC-DC converters	
Secondary Side -	
+12V MOSFETs 4x Nexperia PSMN2R6-40YS (40V, 100A @ 100°C, 5.3mOhm @ 175°C)	
5V & 3.3V DC-DC Converters: 8x Potens Semiconductor PDD3906 (30V, 51A @ 100°C, 6mOhm) PWM Controllers: ANPEC APW7073	
Filtering CapacitorsElectrolytic: 12x Teapo (1-3,000h @ 105°C, SC) , 2x Nippon Chemi-Con (1-5,000h @ 105°C, KZ Polymer: 18x Teapo	ZE)
Supervisor IC Weltrend WT7527 (OCP, OVP, UVP, SCP, PG)	
Fan Model Corsair NR120L (120mm, 12V, 0.22A, RGB, Rifle Bearing Fan)	
5VSB Circuit -	
Rectifier 1x PS1060L SBR (60V, 10A)	
Standby PWM Controller Power Integrations TNY290PG	
-12V -	
Rectifier 1x KEC KIA7912PI (-12V, 1A)	

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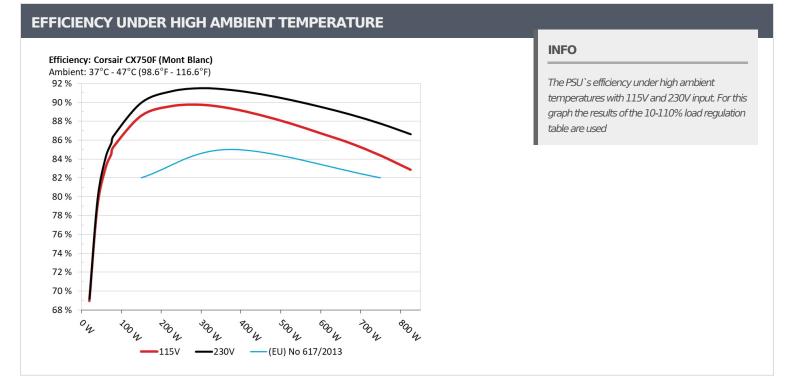
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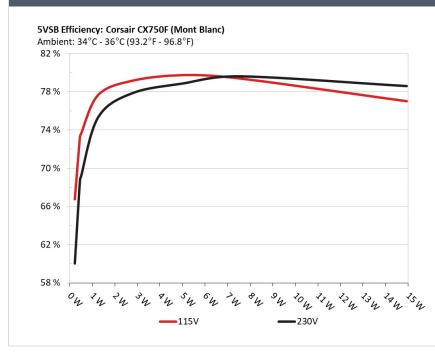


## Anex

## Corsair CX750F RGB



#### **5VSB EFFICIENCY**



#### INFO

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

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## Anex

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5VSB EFFICIENCY -115V (ERP LOT 3/6 & CEC)				
Test #	5VSB	DC/AC (Watts)	Efficiency	PF/AC Volts
1	0.045A	0.227		0.040
1	5.052V	0.340	66.765%	115.12V
2	0.090A	0.455	72.2004	0.072
2	5.050V	0.621	73.269%	115.12V
_	0.550A	2.771	79.149%	0.282
3	5.037V	3.501		115.12V
4	1.000A	5.026	79.740%	0.362
4	5.025V	6.303		115.12V
-	1.500A	7.520	70 2020/	0.406
5	5.013V	9.472	79.392%	115.12V
6	3.001A	14.931		0.463
	4.975V	19.388	77.012%	115.12V

## 5VSB EFFICIENCY -230V (ERP LOT 3/6 & CEC)

Test #	5VSB	DC/AC (Watts)	Efficiency	PF/AC Volts
-	0.045A	0.227	co.of.2%/	0.013
1	5.052V	0.378	60.053%	230.27V
2	0.090A	0.455		0.023
2	5.049V	0.662	68.731%	230.26V
3	0.550A	2.771	77.0500/	0.116
	5.037V	3.559	77.859%	230.27V
4	1.000A	5.027	78.880%	0.187
	5.026V	6.373		230.27V
F	1.500A	7.522	70 6000/	0.242
5	5.014V	9.447	79.623%	230.27V
6	3.001A	14.932	70 0000/	0.333
	4.976V	18.996	78.606%	230.27V

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Corsair CX750F RGB

# **115V**

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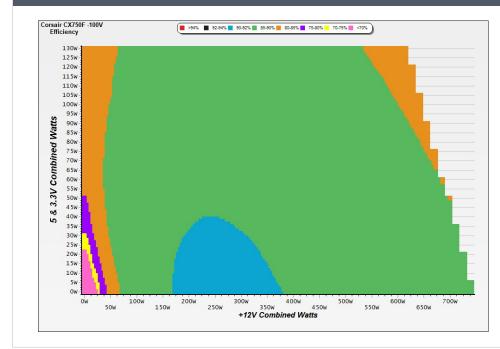
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## Corsair CX750F RGB

## Anex

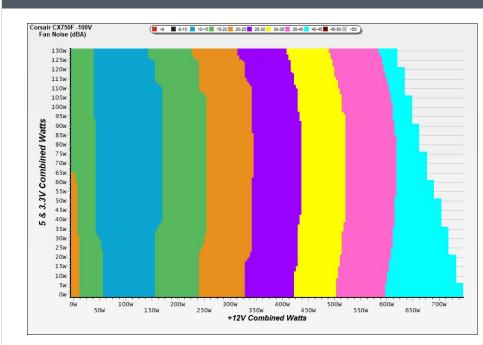
#### **EFFICIENCY GRAPH 115V**



#### INFO

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

#### **NOISE GRAPH 115V**



#### INFO

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

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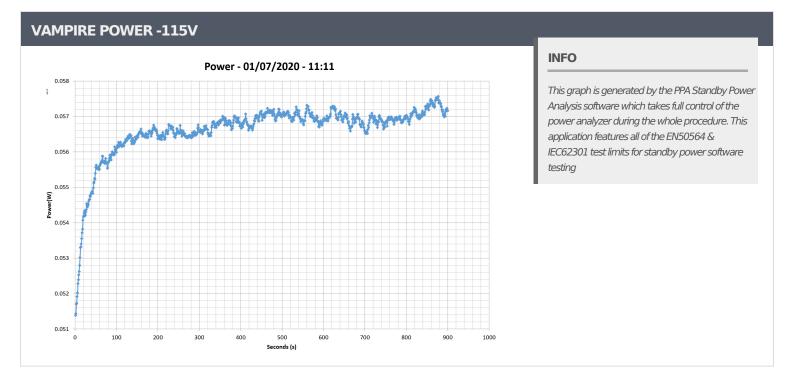
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## Anex

## Corsair CX750F RGB

10-110% LOAD TESTS 115V											
Test #	12V	5V	3.3V	5VSB	DC/AC (Watts)	Efficiency	Fan Speed (RPM)	PSU Noise (dB[A])	Temps (In/Out)	PF/AC Volts	
1	4.385A	1.985A	1.977A	0.996A	74.969	04 5040/	697	15.8	40.38°C	0.980	
1	12.171V	5.038V	3.337V	5.021V	88.716	84.504%	697		45.20°C	115.12V	
2	9.808A	2.987A	2.976A	1.198A	150.045	88.569%	718	16.5	40.69°C	0.980	
۲ 	12.148V	5.021V	3.327V	5.008V	169.411	00.009%	/10	10.5	46.44°C	115.12V	
3	15.590A	3.494A	3.481A	1.402A	225.054	00 5020/	758	19.1	41.52°C	0.979	
5	12.123V	5.009V	3.319V	4.995V	251.228	89.582%	/38	19.1	48.36°C	115.12V	
4	21.398A	4.000A	3.988A	1.606A	300.070	00 7240/	026	23.2	41.64°C	0.984	
4	12.098V	4.998V	3.311V	4.982V	334.400	89.734%	836	Z3.Z	49.15°C	115.12V	
5	26.847A	5.020A	4.997A	1.812A	374.653	- 90.2400/	020	26.4	42.36°C	0.987	
<u>с</u>	12.074V	4.981V	3.301V	4.968V	419.357	89.340%	930		50.57°C	115.12V	
6	32.345A	6.047A	6.017A	2.000A	449.511	00.6240/	1075	30.8	42.76°C	0.986	
0	12.051V	4.963V	3.291V	4.954V	507.157	88.634%	1075		51.88°C	115.11V	
7	37.898A	7.079A	7.041A	2.228A	524.918		1244	36.9	43.49°C	0.988	
/	12.027V	4.946V	3.281V	4.939V	598.246	87.743%	1244	50.9	53.37°C	115.11V	
8	43.480A	8.003A	8.071A	2.438A	599.655	86.715%	1450	39.7	43.64°C	0.989	
0	12.001V	4.929V	3.271V	4.924V	691.523	00.71370	1450	59.7	54.37°C	115.11V	
9	49.452A	8.650A	8.582A	2.442A	674.760	85.655%	1665	43.8	44.24°C	0.991	
9	11.976V	4.915V	3.263V	4.916V	787.762	0.000 %	1005	45.0	55.87°C	115.11V	
10	55.251A	9.185A	9.130A	3.068A	749.990	84.354%	1861	45.8	45.69°C	0.992	
10	11.950V	4.902V	3.254V	4.891V	889.094	04.304%	1001	45.0	58.26°C	115.11V	
11	61.694A	9.198A	9.149A	3.072A	825.186	82.850%	2116	48.7	46.59°C	0.993	
11	11.921V	4.895V	3.247V	4.883V	995.998	02.000/0	2110		60.42°C	115.14V	
CL1	0.102A	16.004A	15.999A	0.000A	131.849	81.416%	1181	35.4	42.93°C	0.968	
	12.162V	4.877V	3.285V	5.006V	161.945	01.41070	1101	JJ.4	51.24°C	115.13V	
CL2	62.522A	1.000A	0.999A	1.000A	759.880	84.829%	1832	45.5	46.09°C	0.992	
	11.942V	4.994V	3.285V	4.967V	895.780	04.029/0	1032	43.3	58.31°C	115.10V	

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## Anex

## Corsair CX750F RGB

20-80W LOAD TESTS 115V											
Test #	12V	5V	3.3V	5VSB	DC/AC (Watts)	Efficiency	Fan Speed (RPM)	PSU Noise (dB[A])	PF/AC Volts		
1	1.219A	0.494A	0.492A	0.198A	20.002	68.944%	710	105	0.910		
1	12.188V	5.058V	3.347V	5.050V	29.012		718	16.5	115.13V		
2	2.437A	0.990A	0.988A	0.397A	39.990	70,0000/	<b>CO7</b>	15.8	0.955		
2	12.181V	5.051V	3.343V	5.042V	50.691	78.890%	697		115.13V		
2	3.661A	1.487A	1.481A	0.596A	60.019		678	16.2	0.972		
3	12.175V	5.044V	3.340V	5.034V	72.351	82.955%			115.12V		
	4.879A	1.986A	1.977A	0.796A	79.969	05 2200/	677	16.2	0.979		
4	12.168V	5.038V	3.336V	5.026V	93.819	85.238%			115.12V		

#### **RIPPLE MEASUREMENTS 115V**

12V	5V	3.3V	5VSB	Pass/Fail
12.60mV	8.20mV	10.30mV	9.60mV	Pass
10.40mV	8.10mV	14.30mV	8.30mV	Pass
11.30mV	9.00mV	11.60mV	10.90mV	Pass
17.50mV	8.90mV	11.20mV	10.30mV	Pass
20.70mV	10.00mV	13.10mV	11.80mV	Pass
24.40mV	10.10mV	13.80mV	13.30mV	Pass
26.80mV	11.30mV	13.60mV	15.30mV	Pass
28.50mV	13.40mV	17.30mV	16.70mV	Pass
36.30mV	23.20mV	36.40mV	17.40mV	Pass
53.80mV	27.40mV	40.30mV	21.90mV	Pass
58.40mV	27.90mV	42.70mV	22.80mV	Pass
16.20mV	11.90mV	16.90mV	5.70mV	Pass
55.70mV	26.60mV	36.70mV	16.50mV	Pass
1 1 1 2 2 2 3 5 5	2.60mV 0.40mV 1.30mV 1.30mV 7.50mV 0.70mV 4.40mV 4.40mV 6.80mV 8.50mV 6.30mV 6.30mV 6.30mV 6.20mV	2.60mV   8.20mV     0.40mV   8.10mV     1.30mV   9.00mV     1.30mV   9.00mV     7.50mV   8.90mV     0.70mV   10.00mV     10.70mV   10.10mV     16.80mV   11.30mV     23.20mV   23.20mV     3.80mV   27.40mV     3.80mV   11.90mV	2.60mV   8.20mV   10.30mV     0.40mV   8.10mV   14.30mV     1.30mV   9.00mV   11.60mV     1.30mV   9.00mV   11.60mV     7.50mV   8.90mV   11.20mV     0.70mV   10.00mV   13.10mV     4.40mV   10.10mV   13.80mV     8.50mV   11.30mV   13.60mV     8.50mV   23.20mV   36.40mV     8.30mV   27.40mV   40.30mV     8.40mV   27.90mV   42.70mV	2.60mV   8.20mV   10.30mV   9.60mV     0.40mV   8.10mV   14.30mV   8.30mV     1.130mV   9.00mV   11.60mV   10.90mV     1.130mV   9.00mV   11.60mV   10.90mV     7.50mV   8.90mV   11.20mV   10.30mV     0.70mV   10.00mV   13.10mV   11.80mV     0.70mV   10.10mV   13.80mV   13.30mV     44.40mV   10.10mV   13.60mV   15.30mV     46.80mV   11.30mV   17.30mV   16.70mV     85.50mV   23.20mV   36.40mV   17.40mV     83.80mV   27.40mV   40.30mV   21.90mV     84.40mV   27.90mV   42.70mV   22.80mV

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EFFICIENCY AND NOISE LEVEL CERTIFICATIONS

Corsair CX750F RGB

# **230V**

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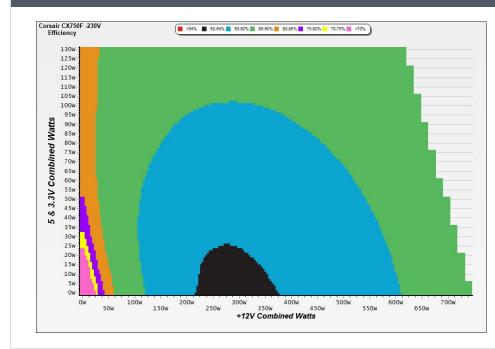
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#### Corsair CX750F RGB

## Anex

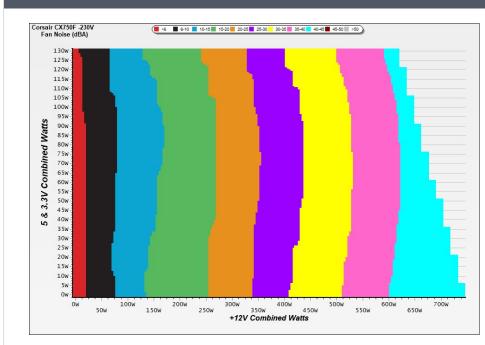
#### **EFFICIENCY GRAPH 230V**



#### INFO

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

#### **NOISE GRAPH 230V**



#### INFO

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

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## Corsair CX750F RGB

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0.0935

0.0925

0.092

0.0915

0.091

100

200

300

400

500

Seconds (s)

600

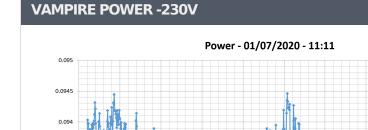
700

800

900

1000

ower(W)



#### INFO

This graph is generated by the PPA Standby Power Analysis software which takes full control of the power analyzer during the whole procedure. This application features all of the EN50564 & IEC62301 test limits for standby power software testing

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10-110% LOAD TESTS 230V											
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1	4.386A	1.985A	1.978A	0.996A	74.972	05 7240/	664	15.0	40.01°C	0.848	
1	12.168V	5.039V	3.337V	5.021V	87.447	85.734%	664		44.32°C	230.27V	
2	9.809A	2.986A	2.977A	1.198A	150.052	00.0000/	600	15.0	40.48°C	0.919	
2	12.147V	5.023V	3.327V	5.008V	166.729	89.998%	698	15.8	45.70°C	230.27V	
2	15.588A	3.492A	3.481A	1.402A	225.063	01 1000/	758	19.1	41.30°C	0.935	
3	12.125V	5.011V	3.320V	4.995V	246.784	91.198%	/58	19.1	47.48°C	230.27V	
4	21.393A	4.000A	3.987A	1.606A	300.083	01 5010/	016	22.1	41.60°C	0.957	
4	12.101V	5.000V	3.312V	4.982V	327.848	91.531%	816	22.1	48.65°C	230.26V	
F	26.844A	5.019A	4.997A	1.812A	374.702	01 2/10/	011	25.4	42.29°C	0.964	
5	12.077V	4.982V	3.302V	4.968V	410.221	91.341%	911		51.24°C	230.25V	
C	32.344A	6.044A	6.013A	2.000A	449.560	90.897%	1045	30.8	42.47°C	0.965	
6	12.053V	4.965V	3.293V	4.954V	494.584		1045		52.00°C	230.26V	
7	37.902A	7.078A	7.039A	2.228A	524.974	00.0760/	1011	25.2	43.09°C	0.966	
7	12.027V	4.947V	3.283V	4.939V	581.524	90.276%	1211	35.2	53.27°C	230.26V	
8	43.482A	8.004A	8.071A	2.438A	599.710	00 F 400/	1 / / 1	39.5	43.78°C	0.967	
0	12.001V	4.930V	3.273V	4.925V	669.705	89.548%	1441	59.5	54.81°C	230.27V	
0	49.460A	8.648A	8.577A	2.442A	674.808	00 7000/	1664	42.0	44.95°C	0.968	
9	11.975V	4.917V	3.264V	4.917V	760.538	88.728%	1664	43.8	56.58°C	230.27V	
10	55.263A	9.182A	9.126A	3.067A	750.008	07 7600/	1005	47.6	45.63°C	0.971	
10	11.948V	4.903V	3.255V	4.891V	854.537	87.768%	1905	47.6	57.64°C	230.27V	
11	61.709A	9.195A	9.147A	3.072A	825.251	06.6450/	2117	48.7	46.57°C	0.973	
11	11.919V	4.897V	3.248V	4.884V	952.449	86.645%	2117		59.42°C	230.27V	
CI 1	0.102A	16.005A	15.999A	0.000A	131.853		1101	25.4	42.46°C	0.878	
CL1	12.162V	4.877V	3.285V	5.006V	159.383	82.727%	1181	35.4	51.55°C	230.27V	
	62.527A	1.001A	1.000A	1.000A	759.752	00 2550/	1066	45.0	45.31°C	0.971	
CL2	11.942V	4.996V	3.286V	4.968V	860.859	88.255%	1866	45.8	57.97°C	230.27V	

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## Anex

## Corsair CX750F RGB

20-80W LOAD TESTS 230V											
12V	5V	3.3V	5VSB	DC/AC (Watts)	Efficiency	Fan Speed (RPM)	PSU Noise (dB[A])	PF/AC Volts			
1.219A	0.494A	0.493A	0.198A	19.998	co 2000/		9.1	0.536			
12.181V	5.058V	3.346V	5.049V	28.899	69.200%	291		230.26V			
2.438A	0.990A	0.987A	0.397A	39.989	79.683%	(12)	10.8	0.716			
12.177V	5.052V	3.343V	5.041V	50.185		013		230.26V			
3.662A	1.486A	1.483A	0.596A	60.020	0	634	12.1	0.809			
12.171V	5.045V	3.340V	5.033V	71.346	84.125%			230.27V			
4.880A	1.985A	1.977A	0.796A	79.971	06 45 20/	656	12.6	0.855			
12.166V	5.039V	3.337V	5.026V	92.502	86.453%			230.27V			
	12V     1.219A     12.181V     2.438A     12.177V     3.662A     12.171V     4.880A	12V     5V       1.219A     0.494A       12.181V     5.058V       2.438A     0.990A       12.177V     5.052V       3.662A     1.486A       12.171V     5.045V       4.880A     1.985A	12V     5V     3.3V       1.219A     0.494A     0.493A       12.181V     5.058V     3.346V       2.438A     0.990A     0.987A       12.177V     5.052V     3.343V       3.662A     1.486A     1.483A       12.171V     5.045V     3.340V       4.880A     1.985A     1.977A	12V     5V     3.3V     5VSB       1.219A     0.494A     0.493A     0.198A       12.181V     5.058V     3.346V     5.049V       2.438A     0.990A     0.987A     0.397A       12.177V     5.052V     3.343V     5.041V       3.662A     1.486A     1.483A     0.596A       12.171V     5.045V     3.340V     5.033V       4.880A     1.985A     1.977A     0.796A	12V5V3.3V5VSBDC/AC (Watts)1.219A0.494A0.493A0.198A19.99812.181V5.058V3.346V5.049V28.8992.438A0.990A0.987A0.397A39.98912.177V5.052V3.343V5.041V50.1853.662A1.486A1.483A0.596A60.02012.171V5.045V3.340V5.033V71.3464.880A1.985A1.977A0.796A79.971	12V     5V     3.3V     5VSB     DC/AC (Watts)     Efficiency       1.219A     0.494A     0.493A     0.198A     19.998 $\theta_{0.200\%}$ 12.181V     5.058V     3.346V     5.049V     28.899 $\theta_{0.200\%}$ 2.438A     0.990A     0.987A     0.397A     39.989 $\eta_{0.83\%}$ 12.177V     5.052V     3.343V     5.041V     50.185 $\eta_{0.83\%}$ 3.662A     1.486A     1.483A     0.596A     60.020 $\theta_{4.125\%}$ 12.171V     5.045V     3.340V     5.033V     71.346 $\theta_{4.125\%}$ 4.880A     1.985A     1.977A     0.796A     79.971 $\theta_{6.453\%}$	12V5V3.3V5VSBDC/AC (Watts)EfficiencyFan Speed (RPM)1.219A0.494A0.493A0.198A19.998 $\theta_{0.200\%}$ $\theta_{0.200\%}$ $\theta_{0.200\%}$ 12.181V5.058V3.346V5.049V28.899 $\theta_{0.200\%}$ $\theta_{0.200\%}$ $\theta_{0.200\%}$ $\theta_{0.200\%}$ 2.438A0.990A0.987A0.397A39.989 $\eta_{0.883\%}$ $\theta_{0.11}$ 12.177V5.052V3.343V5.041V50.185 $\eta_{0.200\%}$ $\theta_{0.200\%}$ 3.662A1.486A1.483A0.596A $\theta_{0.020}$ $\theta_{4.125\%}$ $\theta_{0.34}$ 12.171V5.045V3.340V5.033V71.346 $\theta_{0.200\%}$ $\theta_{0.20\%}$ 4.880A1.985A1.977A0.796A79.971 $\theta_{0.453\%}$ $\theta_{0.56}$	12V5V3.3V5VSBDC/AC (Watts)EfficiencyFan Speed (RPM)PSU Noise (dB[A])1.219A0.494A0.493A0.198A19.998 $\partial_{200\%}$ $\partial_{31}$ $\partial_{31}$ $\partial_{198A}$ $\partial_{998}$ $\partial_{200\%}$ $\partial_{91}$ $\partial_{11}$			

#### **RIPPLE MEASUREMENTS 230V**

Test	12V	5V	3.3V	5VSB	Pass/Fail
10% Load	14.60mV	7.90mV	10.90mV	9.10mV	Pass
20% Load	11.40mV	7.90mV	14.30mV	8.20mV	Pass
30% Load	12.20mV	8.50mV	11.40mV	10.40mV	Pass
40% Load	15.90mV	9.00mV	11.40mV	9.50mV	Pass
50% Load	18.20mV	9.60mV	13.30mV	11.50mV	Pass
60% Load	19.50mV	10.40mV	13.80mV	13.40mV	Pass
70% Load	21.20mV	10.80mV	15.80mV	15.90mV	Pass
80% Load	25.80mV	12.10mV	18.30mV	17.40mV	Pass
90% Load	32.10mV	12.90mV	18.20mV	18.70mV	Pass
100% Load	48.60mV	15.20mV	19.70mV	22.40mV	Pass
110% Load	56.80mV	15.90mV	20.90mV	24.30mV	Pass
Crossload1	18.80mV	11.10mV	17.80mV	5.80mV	Pass
Crossload2	46.90mV	13.90mV	17.90mV	18.90mV	Pass

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## Anex

Corsair CX750F RGB



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