

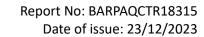
Report No: BARPAQCTR18315 Date of issue: 23/12/2023

TEST REPORT

Product	Cabinet		
Brand	barpa		
Product/Item No	19" Cetus Cabinet		
Product Ratings	N/A		
Applicant	barpa		
Address	Rua Noé Pereira, nº473, 4510-706 Fanzeres, Gondomar, Portugal		
Manufacturer	Same as applicant		
Address	Same as applicant		
Testing Laboratory	QC Department		
Address	Shanghai, China		
Number of Samples Received	2		
Date of samples reception	2023-09-04		
Date Test Conducted	2023-10-04		
Test Requested	Load Capacity and Measuring Dimensions		
Test Method (standards)	Refer to ANSI/EIA-310-D, IEC 60297-2-1982		
Test Result	Pass		
Conclusion	Page 2 & 4		

Approved by: Rute Araújo

Date: 23-12-2023





Test Results

Standards Used Refer to ANSI/EIA-310-D

Test preparation:

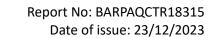
Sample Model: Cetus Series 800x800 42U

Temperature: 16ºC

Humidity: 40%RH

ITEM	REQUIREMENT	TEST RESULT	CONCLUSION
Overall Width (mm)		600~601	
Overall Height (mm)		2000~2001	
Overall Depth (mm		600~601	
H ₁ (mm)	>1867	1869~1870	Pass
Usable Aperture	≥450	451~452	Pass
Opening W ² (mm)			
Panel Mounting W₃	465.1±2	464~465	Pass
(mm)			

ITEM	APPLICANTS	TEST RESULT	CONCLUSION
	REQUIREMENT		
Load Testing	Placed a symmetrical load of 1500kg, observe the sample whether the cabinet distortion or not after 24hours.	Cabinet had no distortion for 1500kg load.	Pass





Test Results

Standards Used Refer to IEC 60297-2-1982

Test preparation:

Sample Model: Cetus Series 800x800 42U

Temperature: 16ºC

Humidity: 40%RH

ITEM	REQUIREMENT	TEST RESULT	CONCLUSION
Height H (mm)		2000~2001	
S (mm)	>1867	1870~1871	Pass
Fixing Dimensions (mm	465.1±1.6	465~466	Pass
Distances between	≥450	454~455	Pass
datum line (mm)			

ITEM	APPLICANTS	TEST RESULT	CONCLUSION
	REQUIREMENT		
Load Testing	Placed a symmetrical load of 1500kg, observe the sample whether the cabinet distortion or not after 24	Cabinet had no distortion for 1500kg load.	Pass
	hours.		

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Photos of Load Test:





