

CYBERACK

A VERSATILE CABINET FOR OEM APPLICATIONS

The **CYBERack** is a successor to the S10 family of enclosures which were introduced in 1983 and rapidly became an industry standard in the country. The original design has been re-engineered completely so as to reduce weight and cost, while improving the aesthetics and the precision.

The load capacity remains at 350 kgs. The four corner vertical profiles are fixed rigidly to welded steel end frames so as to provide an extremely stable frame structure. The doors have concealed hinges and close within the aluminium profiles so as to provide sealing against dust and protection against transportation damage.



Cyberack - Front view



Rear view - with optional steel door

Features

- Conforms to DIN 41494 - and current industry practices
- Load rating of 350 Kgs
- Fine styling, plus economy
- Steel Doors - plain or vented
- Choice of powder coat shades
- Top Cover with venting provision for exhaust fans

Sizes

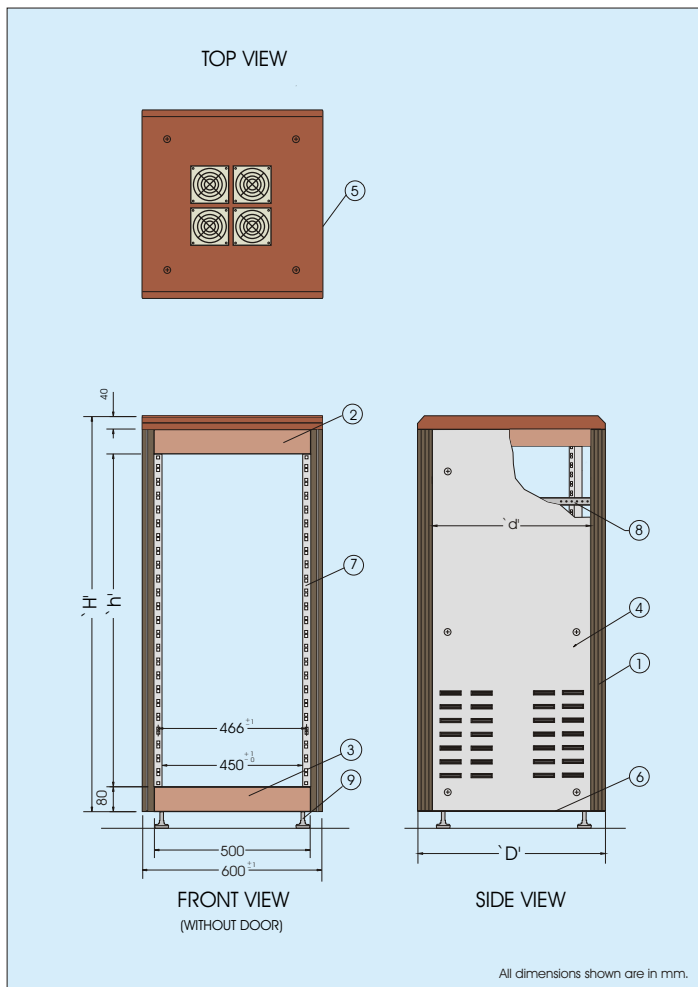
Heights: 24U, 30U, 36U, 42U & 45U
Widths : 600mm
Depths : 600, 800 & 1000mm

Material and Finish

- Vertical pillars of the frame are aluminium extrusions. All other parts are of formed sheet steel.
- Two finishes are available - profiles are supplied either powder coated RAL 7037 (dark grey) or natural anodised finish. Panels are powder coated either RAL 7035 (light grey) or RAL 7032 (Siemens grey)

Optional Accessories

- Steel doors - with venting options
- Shelves - normal or heavy duty
- Cantilever shelves
- Equipment support angles
- Cooling fans
- AC Mains channel
- Earth continuity kit
- Castors with foot-operated brakes
- Captive mounting hardware



Scope of Supply

No.	Description	Qty.
1	Profile, Vertical	4
2	End Frame Assembly Top	1
3	End Frame Assembly Bottom	1
4	Cover, Side	2
5	Cover, Top	1
6	Cover, Bottom	1
7	19" Mounting Angles	4
8	Horizontal Support Channel	4
9	Levelling Legs	4

Note: for 42U & 45U, number of Horizontal Support Channels will be 6.

Dimensions

U	Height		Depth	
	Overall H	Usable h	Overall D	Usable d
24U	1268.4	1068.4	600.0	499.0
30U	1535.1	1335.1	800.0	699.0
36U	1801.8	1601.8	1000.0	899.0
42U	2068.5	1868.5		
45U	2201.8	2001.8		



Louvered Side Panels



View of Bottom Panel



Inside view of Top Cover



Height 'U' numbering

Ordering Information

Cyberack

Height	Width	Depth		
		600mm	800mm	1000mm
24U	600mm	10-2424-XY	10-2724-XY	-
30U	600mm	10-2430-XY	10-2730-XY	-
36U	600mm	10-2436-XY	10-2736-XY	10-2836-XY
42U	600mm	10-2442-XY	10-2742-XY	10-2842-XY
45U	600mm	10-2445-XY	10-2745-XY	10-2845-XY

To specify ventilation of Side Covers use the first suffix 'X' as below

- X = 0 Plain Side Panels and Top Panel
- X = 1 Louvered Side Panels and Top with FHU provision

To specify finish use the second suffix 'Y' as below

	COLOUR OF PROFILES	COLOUR OF PANELS
Y = 1	Dark Grey, RAL 7037	Light Grey, RAL 7035
Y = 3	Anodised, natural	Siemens Grey, RAL 7032

Doors

Height	Width	Steel Door	
		Plain	Louvered
24U	600mm	10-6024-10	10-6024-11
30U	600mm	10-6030-10	10-6030-11
36U	600mm	10-6036-10	10-6036-11
42U	600mm	10-6042-10	10-6042-11
45U	600mm	10-6045-10	10-6045-11

Note: Steel doors will be powder coated either Light Grey (RAL 7035) or Siemens Grey (RAL 7032) depending on the shades selected for the cabinet.