VOYGAR
QUALITY IS OUR CONCERN

VOYGAR DATACENTER 19" FLOOR MOUNTED Type 800x1000MM CABINET



VOYGAR DATACENTER CABINET series are designed to provide maximum performance with a professional technical, aesthetic look and super passive ventilation for data center infrastructure and are available in range of heights and depths.

Enhanced strength, super passive ventilation and aesthetics are priorities of DATACENTER CABINET design. Each cabinet has a ventilated roof for better air circulation and roof cable management panels. Fully adjustable front and rear profile rails and large cable entries of the cabinet make this product extremely attractive to installers who need Data Center cabinet.

Each rack consists of up to 1.5 mm strong steel sheet material which ensures a very good stability as a robust steel construction due to special plate curving technique and a load capacity up to 1500kg can be reached. Sliding balance bars with leveling feet in front provides better stability based on center of gravity. An extensive accessories portfolio for plinths, shelves, cable management, etc. will help to meet many requirements in daily use.

General Features

- Safety class rating IP20
- Sliding balance bars with leveling feet in front
- Ventilated roofs makes air circulation better
- Roof corners are closed with plastic corner
- Swing handle lock fitted perforated front door and rear door
- Full height front and rear adjustable galvanized steel 19" profiles
- 19" profiles marked with U height position
- Large cut out in base and roof for cable entry
- Roof is prepared for fan units (punched out entries)

General Specifications

Available Sizes	42U up to 47U
Series	Datacentre rack
Load Capacity	1500kg
Material	SPCC quality cold rolled steel
Surface Finish	Powder coating.
Colour	Black (RAL 9005) or Grey (RAL 7035)
Width	800mm
Depth	1000mm
Height	Varies as per the number of Units
Description	Freestanding equipment cabinet provides front and rear support for 482.6 mm (19") EIA rack mount equipment, shelves
Material/Construction	Steel 1.5mm bolted frame, mounting rails screw to frame
Environment	For indoor use only
Front Cover	80% Perforated front door single opening with 135° angle
Rear Cover	80% Perforated rear door single opening with 135° angle
Side panels	each side has 2 panels for better accessibility
Side panels	2x sliding lock and a key lock and easily detachable
Top sachet	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Bottom sachet	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Levelling Feet	4 pcs levelling feet in addition to castors
Plinth covers	Cover plate to prevent airflow
Baying Kit	Baying plate to joining adjacent racks.

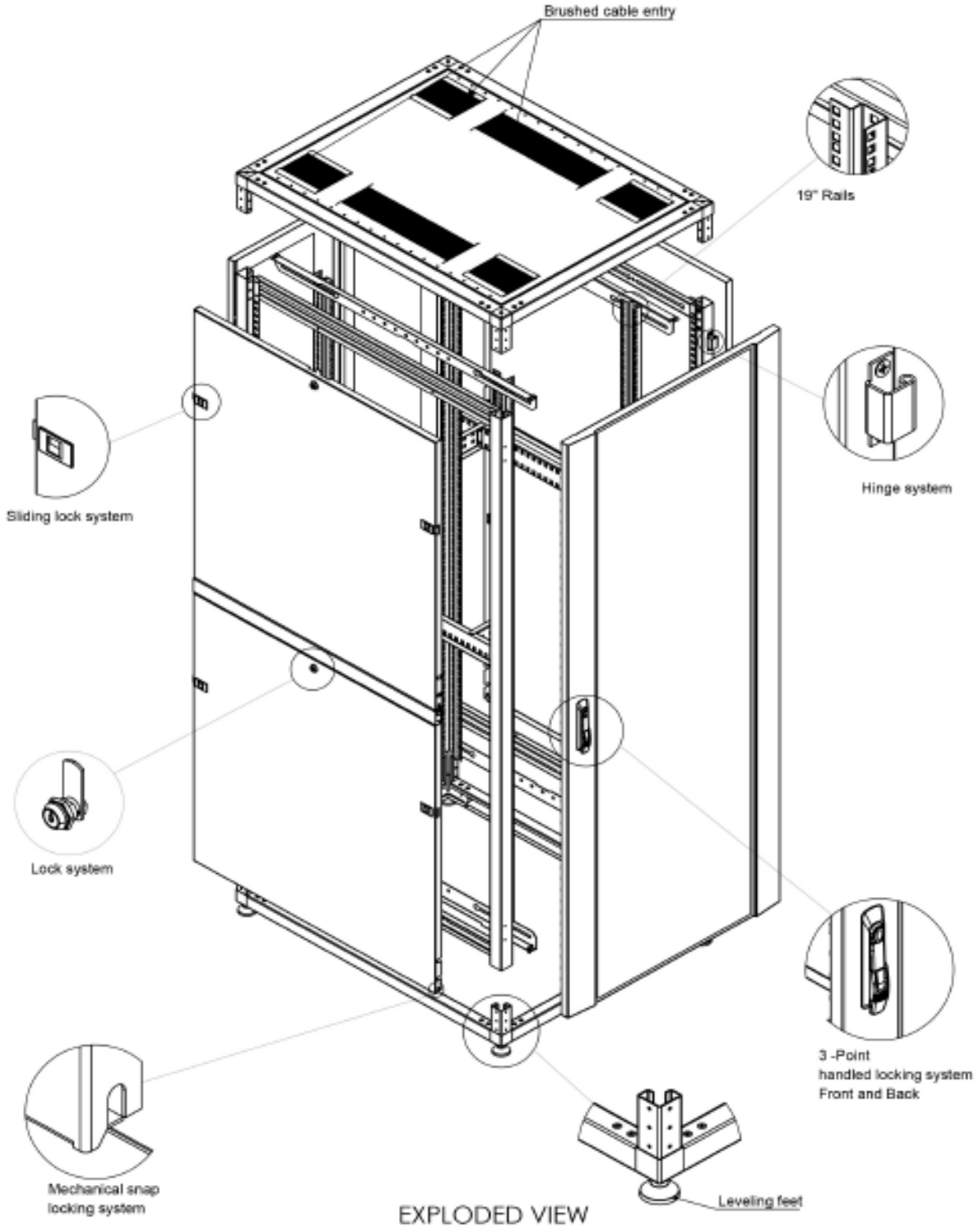
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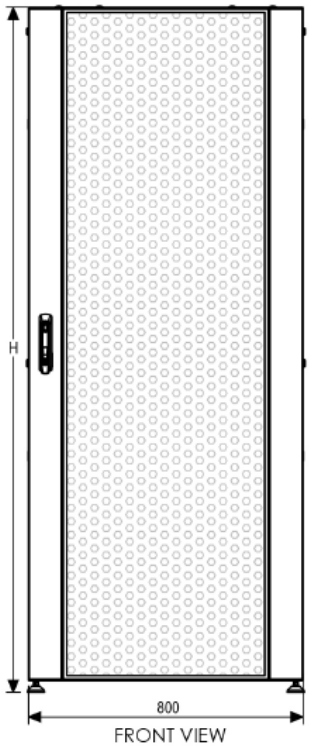
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www.voygar.com

Includes	Equipment mounting rails, two pairs Levelling feet and casters; Baying kit Factory installed grounding/bonding system Solid top panel with two or four brush-covered cable ports Perforated metal front door; double perforated rear door Solid metal side panels

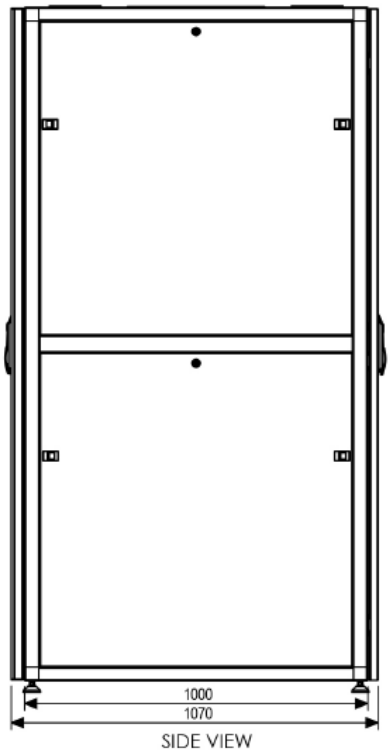
Rack Drawings



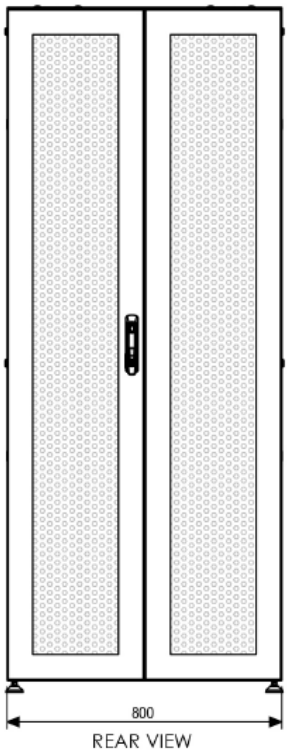
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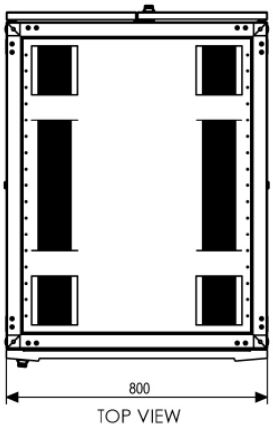
FRONT VIEW



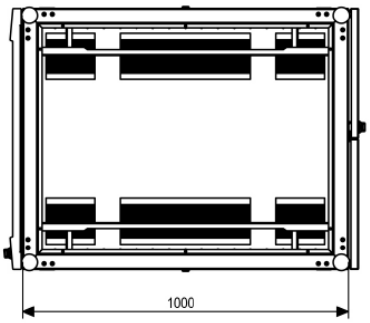
SIDE VIEW



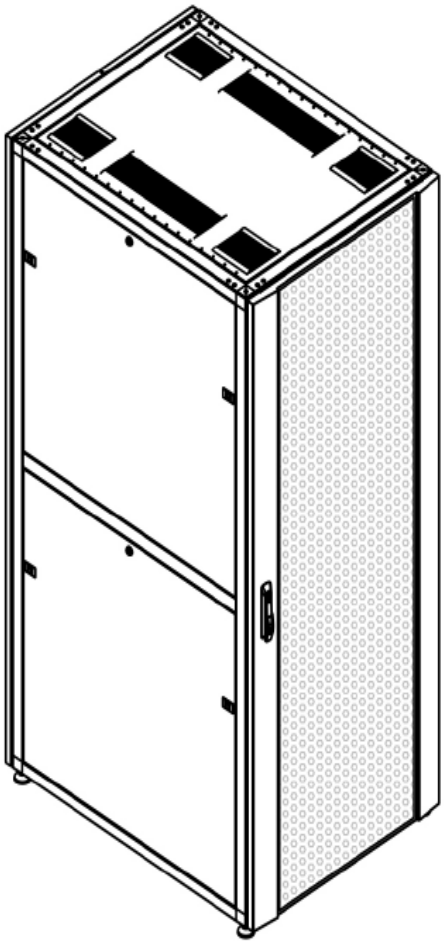
REAR VIEW



TOP VIEW



BOTTOM VIEW


ISOMETRIC VIEW

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Ordering Information

DATACENTER FLOOR MOUNTED W=800mm D=1000mm

PRODUCT CODE	PRODUCT DESCRIPTION	RAL	HEIGHT (mm)	WIDTH(mm)	DEPTH(mm)	PRODUCT WEIGHT (kg)
CP1P280142	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 42U 800x1000MM CABINET	7035 /9005	2003	800	1000	117,4
CP1P280147	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 47U 800x1000MM CABINET	7035 /9005	2225	800	1000	129,2

PDUS SCHUKO SOCKET SWITCHED

PN	Description
HPD1SKSK06	19Inch PDU 6 SCHUKO SOCKET SWITCHED 16AMP LED INDIC
HPD1SKSK08	19Inch PDU 8 SCHUKO SOCKET SWITCHED 16AMP LED INDIC

FAN MODULE

PN	Description
FANSWR02	2 Fan Module ON/OFF Switched Free Standing Type
FANSWR04	4 Fan Module ON/OFF Switched Free Standing Type
FANSWR06	6 Fan Module ON/OFF Switched Free Standing Type

BASE AND FLOOR FIXING MODULE

PN	Description
SHFX5800	19" D:800 1/2U STATIONARY FIXED SHELF
SHSL1100	19" D:1000 1U SLIDING SHELF

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