

## DATASHEET

Datacenter and 19' Products Racks Datacenter Rack

## Data Center 19" Rack Cabinet Ref. 42xxxH

#### Characteristics



Designed for Data Center use. High density hexagon vented doors. High load capacity, superior cable management. Reversible and easily removable doors equipped with Thorx hinges. Rear splitted doors. Front and rear doors with metal handle key lock with 3 point locking mechanism. Front and rear mounting profiles supported on wheels for easy depth adjustment (protected design) and pre-cutouts for cable routing - with brush in option - w800 only. Splitted side panels with key lock. Adjustable levelling feet from inside and outside. Bottom opening for cable entrance. Top cover with cable entry openings protected by brush and removable with cables in place. Top cover with pre-cutouts for ventilation kits. Equipped with grounding fast-on plugs.

## Specifications

Laminated steel construction finished with high resistant epoxy Black RAL9005 mate coating.

Mounting profiles fixed on top, bottom and center with marking of the center hole ``U''.

Compliant: IEC 60297-3-100; DIN 41494; EIA-310-D Static load up to 1300Kg. Dynamic load up to 1000 Kg. Height: 42U and 47U (other on request).

Depth: 1100 & 1200mm / Width: 600 & 800mm. Protection level: IP20.

#### References

- 42614H 42U 600x1100
- 42814H 42U 800x1100
- 42617H 47U 600x1100
- 42817H 47U 800x1100
- 42624H 42U 600x1200
- 42824H 42U 800x1200 - 42627H - 47U 600x1200
- 42827H 47U 800x1200

#### Options

Caster wheels

Salamander environment manager kit with temp. sensors.

Vertical mounting plate for vertical PDU. Bottom cover with brush cable entry. Protected design - Castors kit low height Other doors/panels configurations available. Electric lock for access control systems.





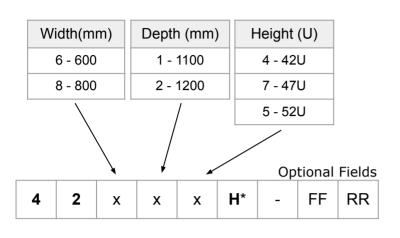
Supported by wheels

Thorx hinges



# **Technical Specifications**

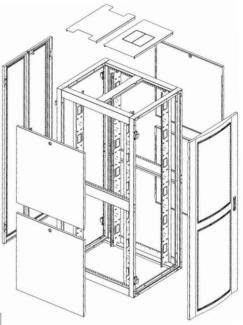
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1800

D

(180°)



\* Standard

1800

Front	Code FF
Glass Door	V
Hexagon Vented Door	P*
Splitted Hexag Vented Door	MP
Splitted Blank Door	MB
Blank Metal Door	PB

1.14

Max: 850mm

Min: 100mm

W

Rear	Code RR
Glass Door	V
Hexagon Vented Door	Р
Splitted Hexag Vented Door	MP*
Splitted Blank Door	MB
Blank Metal Door	PB

