

Data Sheet for Article: DTS428020-

Server Encl. Freestanding 19", W800 H1954 D1200 19" 42U, IP20

black RAL9005, 1000kg Load



SCHRACK-Info

Server cabinets are mainly used in data centers and server rooms where an increased load is required and heavy installations such as servers, UPS, etc., have to be installed.

The maximum load is 1000kg.

Front door: Perforated (70%) metal door arched.

Rear door: Perforated (70%), split metal door arched.

The side panels of the server cabinet can be removed and allows easy access to all installations from all sides.

The server cabinet is cooled both actively and passively.

The cooling works passively via perforated doors and actively via roof fans.

The 19" server cabinet from Schrack Technique ensures a high level of flexibility in cable entry due to the prepared opening option in the upper area.

TECHNICAL DATA

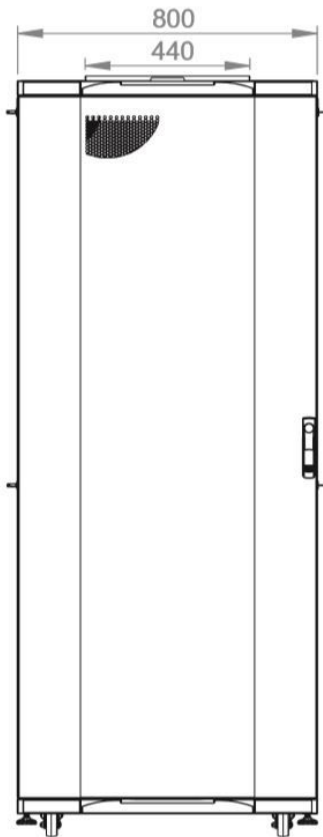
- Colour: RAL9005 black
- The opening angle of the front door is up to 230°C
- Height: 42U
- Width: 800mm
- Depth: 1200mm
- Degree of protection: IP20
- Maximum load: 1000kg
- Doors: Rear doors are in standard 70% perforated, double door with 3 point locking system. Front door monoblock 70% perforated, arched metal door with 4 point locking system and swing handle lock, RAL9005 black.

- The side panels are lockable and removable with a cylinder lock
- Fan: Installation is from the roof, no interference with installed equipment or cables inside the cabinet.
- Cable entry option: In the top cover with sliding rubber edge.
- Structure of the enclosure: 19" rails are bent 4-times for reasons of strength. 2.0mm thickness ensure high resilience. The 19" rails are made of steel with an 8 – 12 micron zinc coating for corrossions resistance.

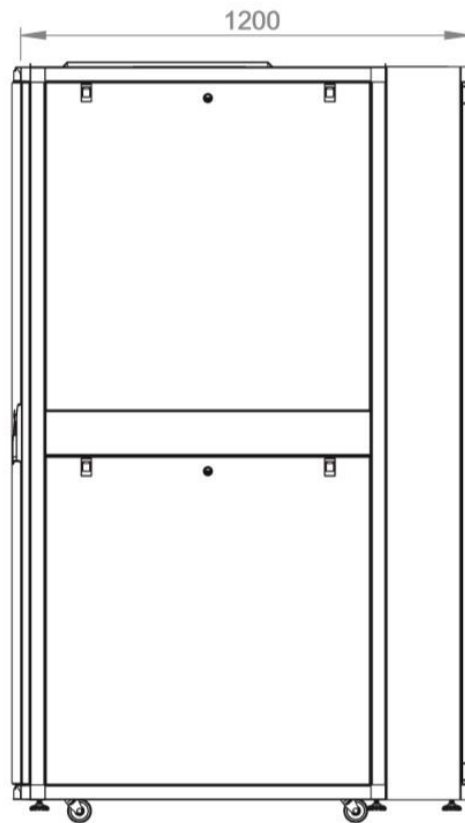


Technical Data

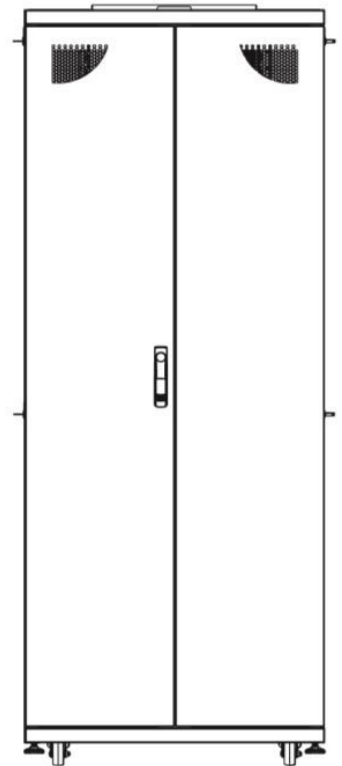
Net width (mm)	800,00
Net height (mm)	1.954,00
Netto depth (mm)	1.200,00
Net weight (kg)	137,60
EAN	9004840895346
Min. ambient temperature (°C)	5
Max. ambient temperature (°C)	40
HU	42
IP Rating	IP20

Dimensioned drawing: Server Encl. Freestanding 19", W800 H1954 D1200 19" 42U, IP20

Front view

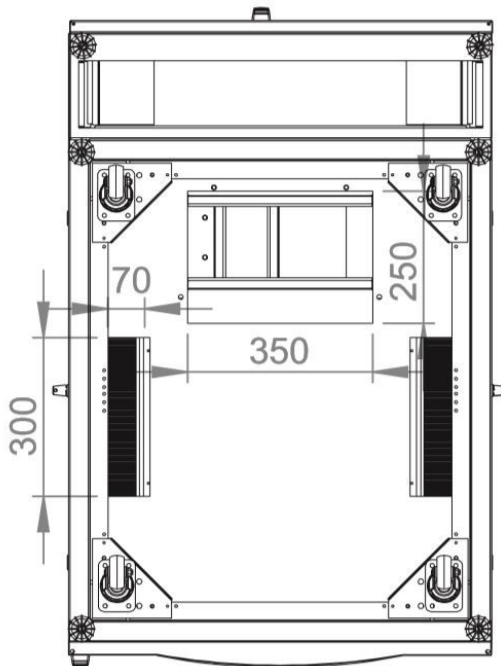


Side view

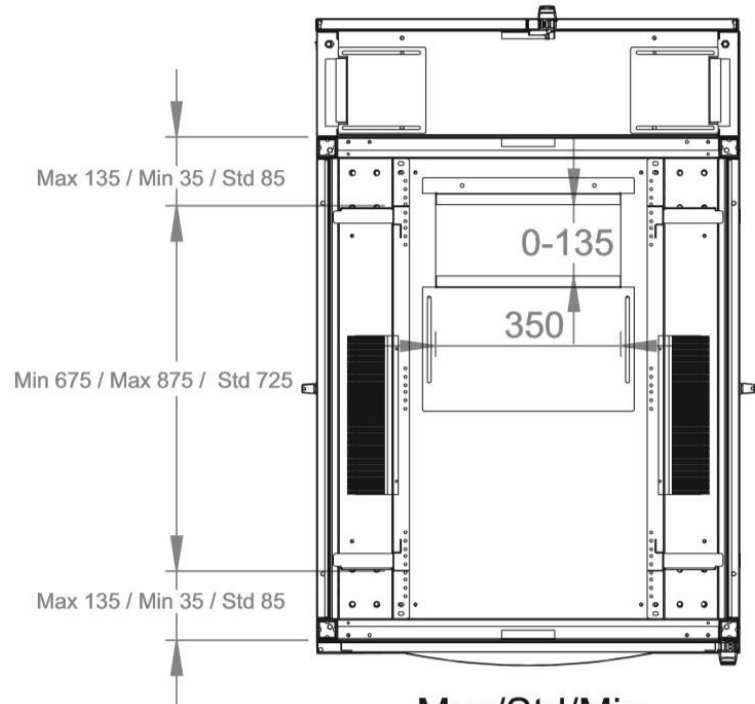


Rear view

Dimensioned drawing: Server Encl. Freestanding 19", W800 H1954 D1200 19" 42U, IP20

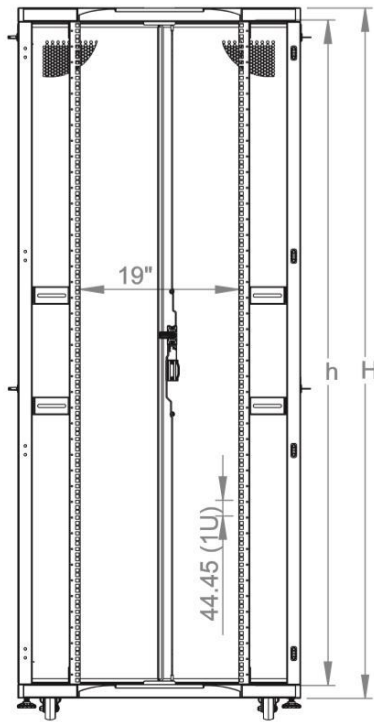


Bottom view

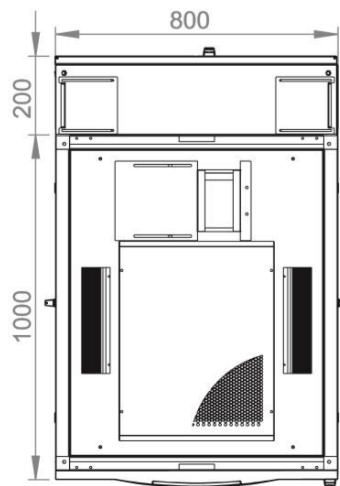


Max/Std/Min
Equipment mounting Distance

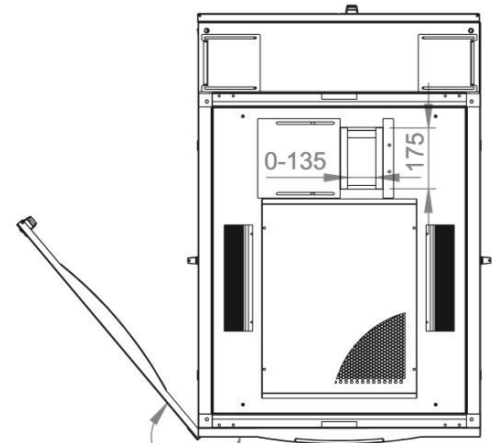
Dimensioned drawing: Server Encl. Freestanding 19", W800 H1954 D1200 19" 42U, IP20



Front inside view

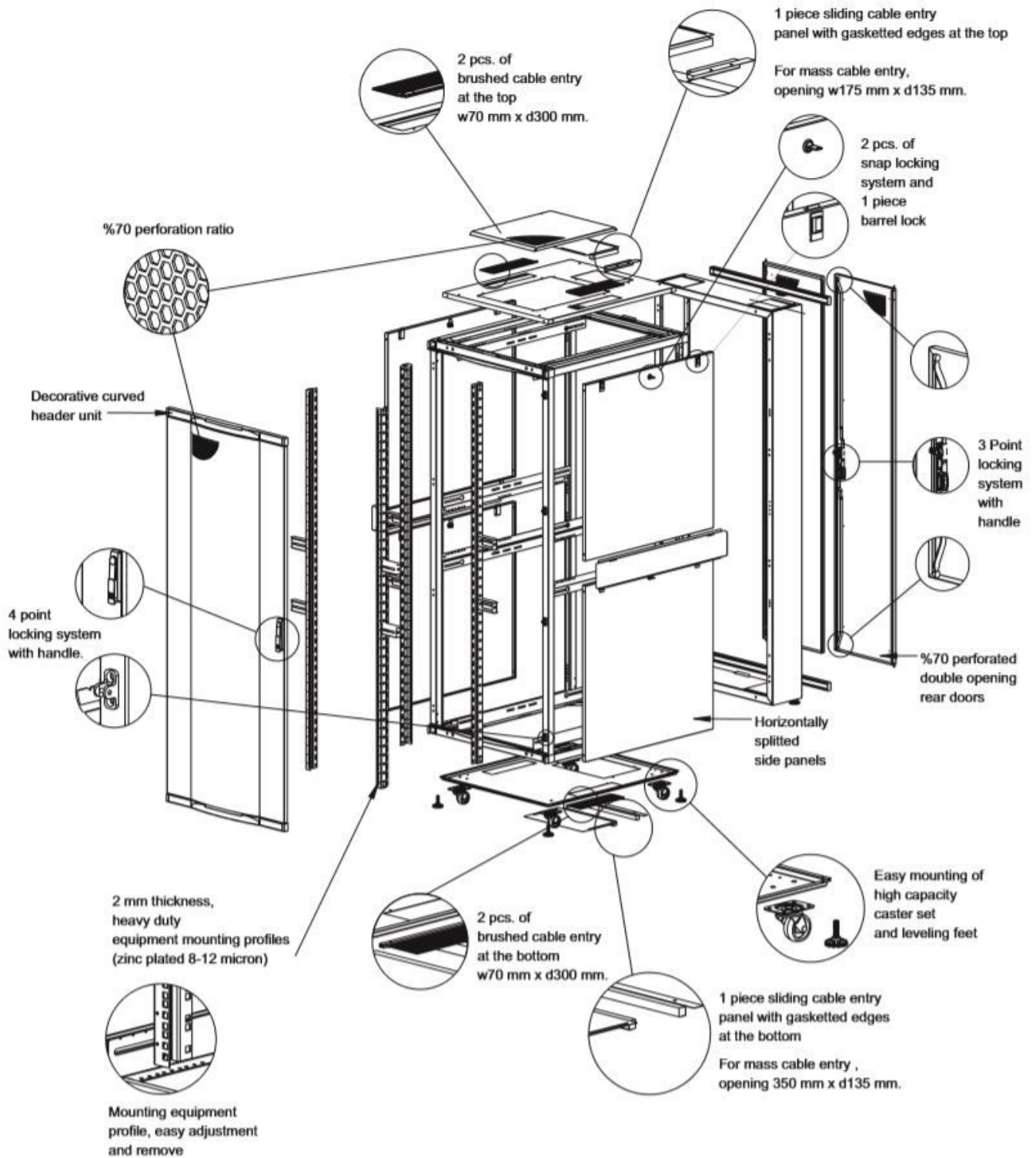


Top view



0°-230° Front door opening angle

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DESCRIPTION	Order No.
Server Encl. Freestanding 19", W800 H1954 D1200 19" 42U,IP20 black RAL9005, 1000kg Load	DTS428020