Server IP20 800x1000 - Free standing

Three-way junction, guarantees exceptional robustness allowing quick and easy assembly/disassembly.

80% perforated doors for increased airflow and internal cooling.

100mm plinth with closing flange (optional).

Description

The Server Series has been designed to use in Data Centers of any size. Thanks to its robustness, this cabinet can support considerable loads to install servers, uninterruptible power supplies and devices of any manufacturer.

Technical features

The modular structure, is made of four (4), load-bearing, steel sheet, 2.0 mm-thick and rounded-corner profiles, to guarantee exceptional strength. Assembly and disassembly of the complete structure is straightforward and quick. The Rack can be supplied either fully assembled or in flat-pack packaging. Racks of this Series are available with 80% perforated front and rear doors fitted with a swivel handle lock. Side panels are removable and fitted with quarter-turn lock. Upon request, side panels can be supplied with key lock.

Technical Specifications

Structure	Modular and disassemblable	**Levelling feet**	4 pcs of M10x35 mm
Material	2.0 mm steel sheet	**Cable entry**	Pre-cut, base and roof (optional brush)
Static load	1000 kg	**Roof ventilation**	Natural or forced (up to four fans)
19” Uprights	4 pcs, C=2.00 mm,19” as per IEC 60297-1-2	**Color**	Epoxy powder Black RAL 9005
Front door	Perforated 80%	**Protection degree**	IP20 as per EN 60529
Rear door	Perforated 80%	**Conformity**	RoHS 2 Directive 2011/65 / EU
Side panels	Removable, 1.0 mm steel sheet, with ¼ turn lock	**Warranty**	2 years

Technical specifications are subject to change at any time.

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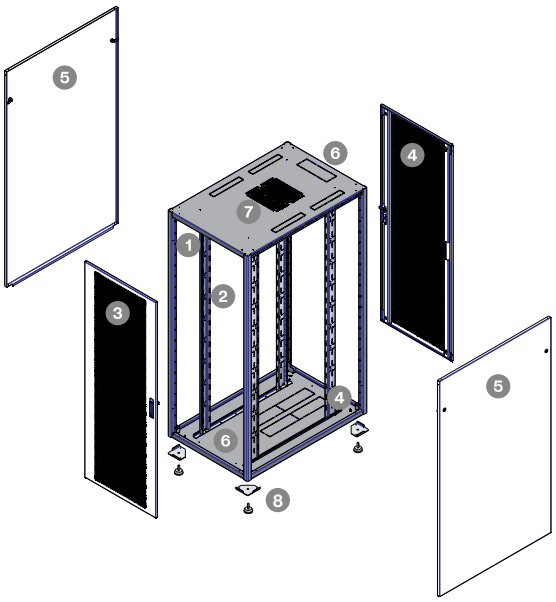
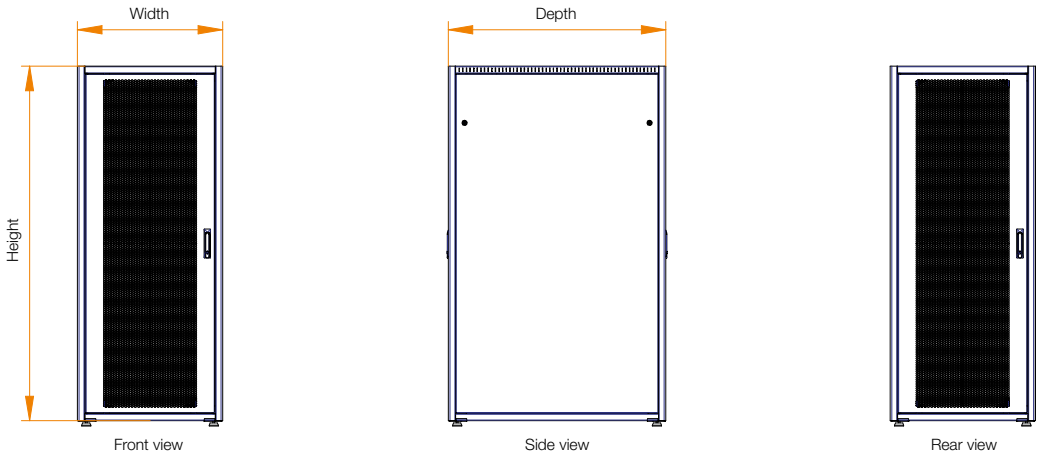
Construction Drawing

1. Modular and disassemblable structure
2. Depth-adjustable 19” uprights
3. 80% perforated front door with swivel handle
4. 80% perforated rear door with swivel handle
5. Removable side panels
6. Cable entry from base and roof
7. Allows the installation of ventilation
8. Levelling feet



Dimensions



Versions

P/N	Description	Units	Height	Width	Depth	Color
309071-SZ	Server IP20 with perforated doors	24	1156 mm	800 mm	1000 mm	Black, RAL 9005
309073-SZ	Server IP20 with perforated doors	34	1601 mm	800 mm	1000 mm	Black, RAL 9005
309075-SZ	Server IP20 with perforated doors	42	1957 mm	800 mm	1000 mm	Black, RAL 9005
309077-SZ	Server IP20 with perforated doors	48	2224 mm	800 mm	1000 mm	Black, RAL 9005

Other dimensions and configurations are available on request.

Accessories

P/N	Description	Height	Width	Depth	Color
309342	Brush for the cable entry (2 pcs)	10.4 mm	50 mm	301 mm	Black, RAL 9005
309335	Plinth kit with sealing flanges	100 mm	800 mm	1000 mm	Black, RAL 9005