RS Élite IP20 600/800x1000 - Free standing

Fully disassemblable frame made and tested to support loads up to 1800 Kg.

Sectioned and removable side panels for quick and easy maintenance.

80% perforated doors for increased airflow and internal cooling.

Description

The RS Élite Series has been designed to accommodate high-density servers. These cabinets ensure protection, connection, cooling and power supply, offering significant savings on infrastructure costs by allowing the enhancement of data processing in simple, fast, and space-saving manner. This series of 19" Rack Cabinets is ideal for creating the infrastructures typically required in Data Centre, Micro Data Centre, Datacom, as well as IT & Networks.

Technical features

The modular structure is made using 3.0 mm three-way joints welded to the base and roof assembled with 4 supporting profiles in 2.0 mm thick steel sheet. Cabinets are equipped with reversible single, or mesh doors with 80% perforation, swivel handle with key, 4 vertical 19" uprights with numbered units (RU's) and adjustable in depth. Cabinets are supplied fully assembled, but on request, they can be available in flat pack.

Technical specifications

Structure	Modular and disassemblable	**Cable entry**	Pre-cut, in base and roof (optional brush)
Material	2.0 mm steel sheet	**PDU bracket**	2xPDU (optional)
Static load	1800 Kg	**Ventilation**	Natural or forced (up to 4 fans)
19" Uprights	4 pcs, C=2.00 mm,19" as per IEC 60297-1-2	**Color**	Black RAL 9005*
Front door	80% perforated	**Coating**	Epoxy powder
Rear door	80% perforated	**Degree of protection**	IP20 according to EN 60529
Side panels	Sectioned and removable with 1.0 mm ¼-turn lock	**Conformity**	RoHS 2 Directive 2011/65 /EU
Levelling feet	M10x43 mm	**Warranty**	2 years

*Available in white RAL 9016 on request

Technical specifications are subject to change at any time.

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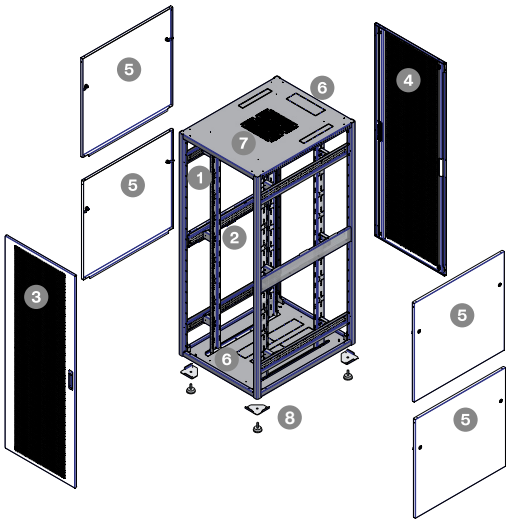
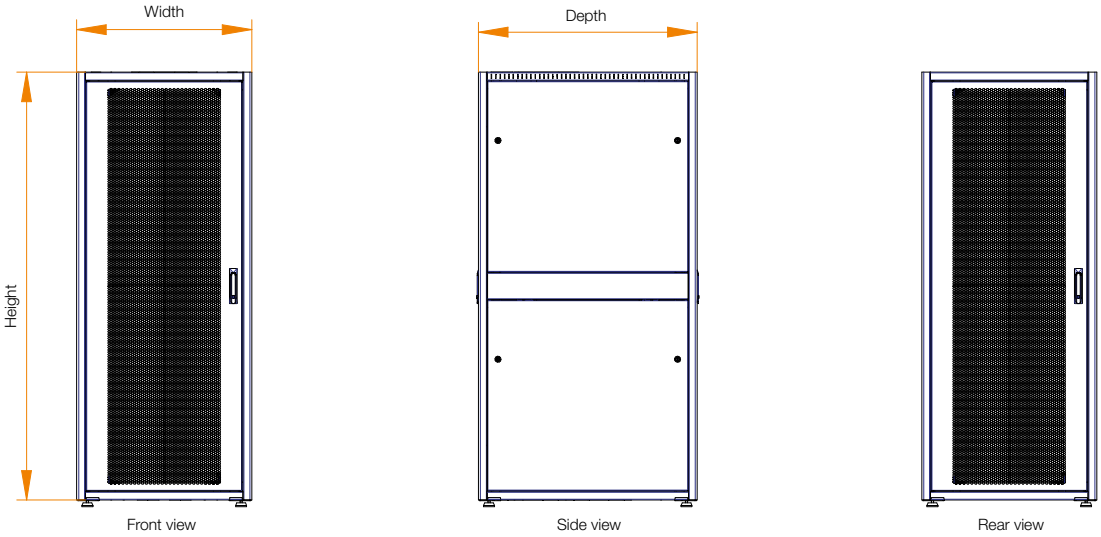
Construction drawing

1. Modular and disassemblable structure
2. Depth adjustable 19 ”uprights with numbered units (RU’s)
3. 80% perforated door with swivel handle
4. 80% perforated door with swivel handle
5. Sectioned and removable side panels
6. Cable entry from base and roof
7. Allows the installation of ventilation kit
8. Levelling feet



Dimensions



Versions

P/N	Description	Units	Height	Width	Depth	Color
309307	RS Élite floor-standing with perforated doors	42	1957 mm	600 mm	1000 mm	Black, RAL 9005
309309	RS Élite floor-standing with perforated doors	48	2224 mm	600 mm	1000 mm	Black, RAL 9005
309308	RS Élite floor-standing with perforated doors	42	1957 mm	800 mm	1000 mm	Black, RAL 9005
309310	RS Élite floor-standing 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
309338	Bracket for 2 PDU’s for 42U/48U	1760 mm	29 mm	190.5 mm	Black, RAL 9005