Environ CR800 42U Rack 800x800mm Glass (F) Steel (R) N/Panels F/Mgmt Grey White

Item Code: 542-4288-GSNF-GW

excel
without compromise.

- ✕ Bespoke configuration / no side panels
- ✕ 19" profiles marked with U height position
- ✕ Large cut out in base for cable entry
- ✕ Brush strip cable entry in roof and base of rack
- ✕ IP20 when fitted with base plate
- ✕ Racks supplied assembled or flat packed
- ✕ High density vertical cable management

Product Overview

Environ CR800 Comms Racks are a versatile range of 800mm wide racks with features suitable for a wide range of applications within the data, security, audio visual and telecommunications markets.

Product Specifications

Feature	Values
Mounting Profile	Front and rear
Type of profile rail	L-shaped
Number of doors	2
Type of ventilation	Passive
Width	800 mm
Height	2070 mm
Depth	800 mm
Modular spacing	19 inch
Number of rack units (RU)	42
Max. load capacity	800 kg

With roof plate	yes
With earthing	yes
With front door	yes
Front door material	Glass
Front door locking system	One point
With rear door	yes
Rear door material	Steel
Rear door locking system	One point
Side panels included	no
With vertical cable management	yes
Material	Steel
Type of surface	Powder coated
Colour	Grey White
RAL-number	9002
Flat-packed	no
IP-rating	N/A

Additional specifications

Features	Values
Material	SPCC Cold Rolled Steel
19" Rails	2.0 mm thick
Front door	Swing handle cam lock
Rear door	Barrel lock
Jacking feet additional height	50-80 mm
Castors additional height	70 mm

Standards

Standard	Detail
ANSI/EIA-310-E	Electronic Industries Association standard for horizontal spacing, vertical hole spacing, rack opening and front panel width
BS EN 60297-3-100:2009	Mechanical structures for electronic equipment. Dimensions of mechanical structures of the 482,6 mm (19 in) series. Basic dimensions of front panels, subracks, chassis, racks and cabinets
DIN 41494 Part 1 & 7	Panel Mounting Racks For Electronics Equipments; Racks And Panels, Dimensions; Dimensions of cabinets and suites of racks
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

Part Number Table

Part Number	Description
542-2486-GSNF-BK	Environ CR800 24U Rack 800x600mm Glass (F) Steel (R) N/Panels F/Mgmt Black
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542-2486-GSNF-GW	Environ CR800 24U Rack 800x600mm Glass (F) Steel (R) N/Panels F/Mgmt Grey White
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