Item Code: 548-24710-FSBN-PW







Product Overview

The new Environ ACR acoustic sound proof rack are a new range of office based furniture finish rack cabinets with sound deadening properties and temperature controlled cooling fans, remove 11.3 kW of heat energy in a 5°C Temperature difference. These racks have been designed for discrete small office IT installations and are manufactured as a high quality finished product for out the box immediate use.

They include effective noise reduction and thermal management for office environments with people working in close proximity to cabinets populated with servers, fans and peripheral devices. The range is available in 18U, 24U and 42U sizes and features standard 19" profiles adjustable front and rear setup for 550 mm shelves, thermostat temperature controlled cooling fans, removable locked side panels, 12 way C13 PDU, cable tray both sides and brushed cable entry through the floor.

Supplied as a ready made item, not available as flat packed and currently in standard wood furniture finish.

Product Specifications

Feature	Values
Mounting Profile	Front and rear
Type of profile rail	L-shaped
Number of doors	2
Type of ventilation	Active
Width	750 mm
Height	1358 mm
Depth	1040 mm

Environ ACR Acoustic Soundproof Rack 24U Wood Finish Black Metal

Item Code: 548-24710-FSBN-PW



Modular spacing19 inchNumber of rack units (RU)24Max. load capacity1000 kgMax. load capacitynoWith roof platenoWith roof plateyesWith front dooryesFront door materialOtherFront door locking systemOne pointWith rear dooryesRear door naterialSteelSide panels includedyesWith vertical cable managementyesYupe of surfacePowder coatedColourBlackRAI-number9005Flat-packedInIP-ratingIp20ApplicationEquipment Rack		
Max. load capacity1000 kgWith roof platenoWith earthingyesWith front dooryesFront door materialOtherFront door locking systemOne pointWith rear dooryesRear door materialSteelRear door locking systemOne pointSide panels includedyesWith vertical cable managementyesVith vertical cable managementSteelType of surfacePowder coatedColourBlackRaL-number9005Flat-packedIPratingIPratingIP20	Modular spacing	19 inch
With roof platenoWith roof plateyesWith front dooryesFront door materialOtherWith rear dooryesWith rear dooryesRear door materialSteelRear door locking systemOne pointSide panels includedyesWith vertical cable managementyesMaterialSteelType of surfacePowder coatedColourBlackRaL-number9005Flat-packedIp20	Number of rack units (RU)	24
With earthingyesWith front dooryesFront door materialOtherFront door locking systemOne pointWith rear dooryesRear door materialSteelRear door locking systemOne pointSide panels includedyesWith vertical cable managementyesMaterialSteelType of surfacePowder coatedColourBlackRAL-number9005Flat-packedInoIP-ratingIP20	Max. load capacity	1000 kg
With front dooryesFront door materialOtherFront door locking systemOne pointWith rear dooryesRear door materialSteelRear door locking systemOne pointSide panels includedyesWith vertical cable managementyesWith vertical cable managementSteelType of surfacePowder coatedColourBlackRAL-number9005Flat-packedIp20	With roof plate	no
Front door materialOtherFront door locking systemOne pointWith rear dooryesRear door materialSteelRear door locking systemOne pointSide panels includedyesWith vertical cable managementyesWith vertical cable managementSteelType of surfacePowder coatedColourBlackRAL-number9005Flat-packedInoIP-ratingIP20	With earthing	yes
Front door locking systemOne pointWith rear dooryesRear door materialSteelRear door locking systemOne pointSide panels includedyesWith vertical cable managementyesMaterialSteelType of surfacePowder coatedColourBlackRat-number9005Flat-packedInoIP-ratingIP20	With front door	yes
With rear dooryesRear door materialSteelRear door locking systemOne pointSide panels includedyesWith vertical cable managementyesMaterialSteelType of surfacePowder coatedColourBlackRAL-number9005Flat-packednoIP-ratingIP20	Front door material	Other
Rear door materialSteelRear door locking systemOne pointSide panels includedyesWith vertical cable managementyesMaterialSteelType of surfacePowder coatedColourBlackRAL-number9005Flat-packedIpratingIPratingIprating	Front door locking system	One point
Rear door locking systemOne pointSide panels includedyesWith vertical cable managementyesMaterialSteelType of surfacePowder coatedColourBlackRAL-number9005Flat-packedInoIP-ratingIP20	With rear door	yes
Side panels includedyesWith vertical cable managementyesMaterialSteelType of surfacePowder coatedColourBlackRAL-number9005Flat-packedInoIP-ratingIP20	Rear door material	Steel
With vertical cable managementyesMaterialSteelType of surfacePowder coatedColourBlackRAL-number9005Flat-packednoIP-ratingIP20	Rear door locking system	One point
MaterialSteelType of surfacePowder coatedColourBlackRAL-number9005Flat-packednoIP-ratingIP20	Side panels included	yes
Type of surfacePowder coatedColourBlackRAL-number9005Flat-packednoIP-ratingIP20	With vertical cable management	yes
ColourBlackRAL-number9005Flat-packednoIP-ratingIP20	Material	Steel
RAL-number9005Flat-packednoIP-ratingIP20	Type of surface	Powder coated
Flat-packednoIP-ratingIP20	Colour	Black
IP-rating IP20	RAL-number	9005
	Flat-packed	no
Application Equipment Rack	IP-rating	IP20
	Application	Equipment Rack

Item Code: 548-24710-FSBN-PW



Product drawing



Standards

Applicable standard	Detail
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.

Item Code: 548-24710-FSBN-PW



Part Number Table

Part Number

548-24710-FSBN-PW

Description

Environ ACR Acoustic Soundproof Rack 24U Wood Finish Black Metal

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.



Contact us at sales@excel-networking.com

E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.