

Technical Specifications

Diamond Range



Physical

Rack Configuration	Single
Rack Height	20U – 47U
Weight	25U/800 – 75kg
	43U/1000 – 124kg
	47U/1000 – 134kg
Width (rack)	600mm/800mm
Width (Extension Closet)	150mm/300mm
Depth (mm)	600/800/900/1000
Weight Capacity	600kg

Material

Doors	1.0 CRCQ
Open Area (Perforated Steel Door)	75%
Housing	1.6 CRCQ
Anti-Rust	Zinc Phosphate
Frame	1.6 CRCQ (Welded Construction)
Paint	Powder Coated
Colour (Standard)	Two Tone Grey – RAL 7035/7037

Conformance

Warranty	1 Year
Standard	ISO 9001:2000, IEC 297 1975, BS 5954:1980

Security

Door Locks	Swing Handle Lock - Front
	Camlock – Rear
	Keyed separately with Master Key

Door Configurations

	Glass
	Solid Steel
	Perforated
	Horizontally Split (Stable)
	Vertically Split (Saloon)

Compatible Accessories

Quick Release Blank Plates 1U – 6U
Plinth
Rack Mount Brush Panels
Drop-In Fan Trays
100kg Shelves – 750mm & 830mm
Rack Mount Fan Trays – 3 Way/6 Way
Dedicated Power Distribution – 6 Way/16A & 10way/16A
A&B Feed DIN Rails
KVM – 8 Port/16 Port, Analogue/Digital/IP

65 x 65mm Cable Management Rings
72 x 140mm Cable Management Rings
Top & Bottom Cable Entries
4 Way Horizontal Management Panels
50, 100, 203, 304mm Cable Trays
Split Brush Entry
metal power ducts