Free Standing Closed Rack

These Racks are very strong and sturdy, welded frame with 4 nos pillars/mounting profiles and Powder coated with highest quality standard under ISO 9001 Manufacturing & Quality management system. Used in Data Centers, Network rooms, Server rooms to install Network, Servers, AV & Security, Telecom and Broad cost equipment. Vented top cover with fan mounting provision, front glass or perforated metal door with lock & key and back vented / perforated metal door with lock & key and partially vented or plain side panels. Racks are configured with single panel each side. Free standing on floor with 4 Nos casters wheels with 2 Nos with brakes and 2 Nos. without brakes & with levelers or plinth.



Standards

- Compatibility with all equipment conforming to DIN 41494 (General industrial standard for equipment)
- EIA-310-E compliant equipment mounting rails
- Powder coating meeting 7 tank ASTM standard

Construction

Main Frame Construction	Welded
Mounting profiles	4 x 19" adjustable universal (heavy-duty)
Front Door	Toughened glass surrounded with metal frame
Rear Door	Dual Perforated door
Door Lock & Key	Front Door and Rear Door
Side Panels	Plain solid side Panels each side with Slam Latch, Lock & Key
Top Panel	Vented Top Panel with Fan fixing provision
Width	600, 800, 1000, 1200mm
Height	12RU to 45RU
Depth	650, 800, 1000, 1200mm
Color	Black Powder coated
Equipment Mounting Rails	Two Pairs
Mounting Rails Holes	10mm Square punch
Load Capacity	750Kg with Castors / 1250Kg with Levelers or Plinth
Heavy Duty Caster Wheels (Optional)	Set of 4 (2 Nos. with brakes and 2 Nos. without brakes)
Cable Entry Provision	Top Panel and Bottom Panel

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Accessories (to be ordered seperately)

Mounting Hardware	M6 Cage Nuts (Pack of 20)
Top Panel Mounting Fans	Set of 4/ Set of 2
Fixed Shelf	400mm Deep 1RU
Grounding Bar	19" Rack Mount, Horizontal
Power Bar (PDU)	Horizontal / Vertical

How to Order

Description	Product Code
Welded and Black color powder coated Free standing Rack, Front Door with lock and key, Rear door with lock and key, Side panels with Key Locks and Slam Latch, Levelling Studs	302DEF-XXYZ

Where D = Front Door, E = Rear Door

D/E: 0= Single Glass Door with Frame, 1= Dual Glass Door with Frame, 2= Single Perforated door, 3= Dual Perforated door

F = Side Panels F: 0= Single Solid frame each side, 1= Single Solid frame each side with bottom vents, 2= Horizontal Split dual solid side Panels without vents on each side, 3= Horizontal Split dual solid side Panels Top Panel without vents and Bottom Panel with vents on each side

XX = Height of the Rack, RU (12= 12RU, 18=18RU, 21=21RU, 22=22RU, 27=27RU, 32=32RU, 42=42RU & 45=45RU)

Y = Width of the Rack. (0=600mm*, 1=800mm, 2=1000mm & 3=1200mm) *600 Width Racks doesn't have any vertical cable managers

Z = Depth of the Rack. (0=650mm, 1=800mm, 2=1000mm & 3=1200mm)

Accessories

Description	Product Code
19" Rack mount Horizontal PDU 2RU, 6x5/15Amp Sockets with 2Mtr power cord without plug top (Open end), single circuit breaker	31111-0620
Vertical PDU 12 x 5/15 Amps Indian Round Pin Sockets, 230V AC, 3mtr Power cord Open end	311210-1230
Vertical PDU 32Amp, 230V AC, Single Phase 12 x C13 Sockets, 2 circuit breakers, 3mtr Power cord Open end	311232-1230
Vertical PDU 32Amp, 230V AC, Single Phase,16 Outlets (6 x C13 and 2 x C19 Sockets/circuit), 2 circuit breakers, 3mtr Power cord Open end	311222-6230
Ceiling/top panel mount fans (Set of 2)	310020
Ceiling/top panel mount fans (Set of 4)	310040
19" Rack mount Grounding Bar, Copper	312000
Mounting Hardware - Cage nuts (Pack of 20)	313000
Cantilever Tray 1RU, 400mm Deep	315011
Keyboard and Mouse Tray	315200
Castor Wheels (Set of 4)	317000
50mm Height Plinth	316DE0

(Plinth: D= Width, 0=600mm, 1=800mm, 2=1000mm & 3=1200mm; E=Depth, 0=650mm, 1=800mm, 2=1000mm & 3=1200mm)

PDUs with different type of socket combinations available up on request

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