



# FMR SERIES FLOOR MOUNT CABINETS



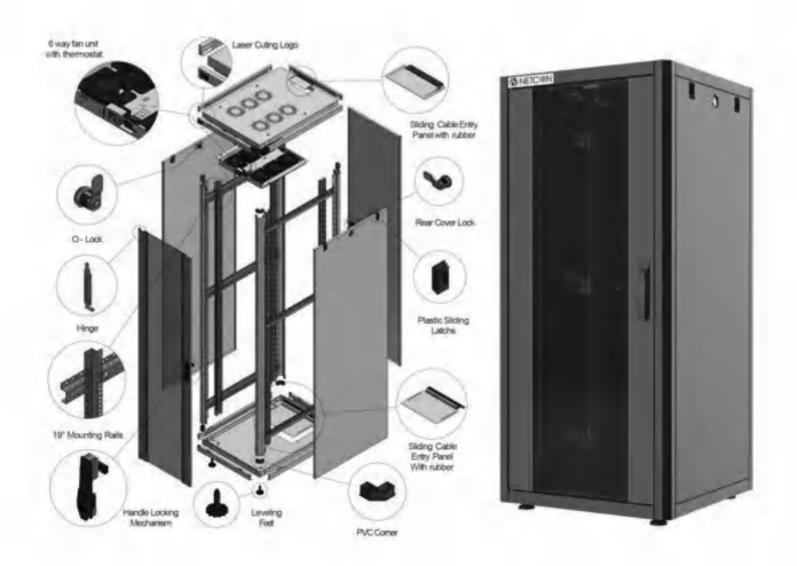
NETCON FMR Series free standing rack cabinets offers the most ideal solutions at the offices and system rooms in the areas of cabling and server installations. The cabinets created in a highly strong and robust structure are unrivalled in their class, thanks to their low costs, unique profile design and easy assembly features.

NETCON FMR Series are rigid racks for Servers, Networking, AV, Telecom & Lab applications. Racks are manufactured out of steel sheet punched, formed, welded and powder coated with highest quality standards under stringent ISO 9001-2008 Manufacturing & Quality management system to ensure highest quality product.

NETCON FMR Series free standing cabinets meet your needs with the 600kg loading capacity, height options ranging between 12U to 42U, width options of 600mm and 800 mm and depth options of 600mm, 800mm, 1000mm & 1200 mm.

Standard for Racks configuration will be welded frame with 4 nos pillars of 7 folded profile welded to top and bottom ribbed / reinforced frame additionally supported depth wise by welding 6 no depth rail 4 folded profile. Associated with 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 1200 deep rack will be configured with dual side panel.

Free standing on floor with 4 No castor wheels with 2 Nos with brakes and 2 Nos. without brakes & with levellers or plinth.



### 600 SERIES

#### Features:

- ◆ Conforms to DIN 41494 or Equivalent EIA / ISO / EN / CEA Standard
- ◆ Adjustable mounting depth
- ◆ 4 No adjustable, 19" verticals with punched 10 mm Square Hole and Universal 12.7mm-15.875 mm-15.875 mm alternating hole pattern offers greater mounting flexibility, maximizes usable mounting space
- ◆ Numbered U positions
- State-of-the-art manufacturing methods provide the best product quality and fastest delivery in the industry
- ◆ 100% assured compatibility with all equipments conforming to DIN 41494 (General industrial standard for equipments)
- Powder coated finish with seven tank pretreatment process meeting ASTM standard
- ◆ Grounding & Bonding Options
- ◆ Fan module Mount provision on top cover

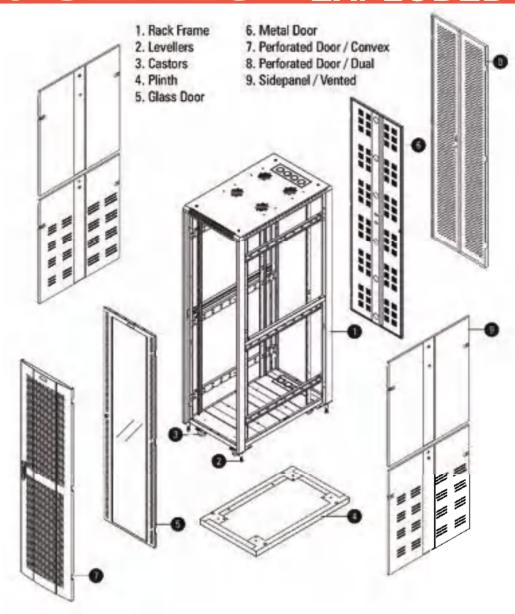


#### **Accessories:**

■ Cable Basket	■ Cantilever Shelf	■ Cable Oragnisers	<b>I</b> Casters
I Angle Pair	Sliding Shelf	I Fans and Fan Modules	Levellers
■ Ganging Kit	■ Key Board Shelf	I Rack Ground Kit	■ Rack Stabilizing Kit
I Fixed Shelf	■ Power Distribution Units	<b>I</b> Plinth	

Technical Data:	
Basic Frame	Steel folded
Construction	Welded or CKD
Top & Bottom Cover	Bolted to Frame with Cable entry exit cut outs
Front Door	Lockable Toughened Glass Door OR Lockable Perforated Steel Door
Rear Door	Lockable Steel Door - Plain / Vented / Perforated
19" Mounting Angle	Formed Steel
Std. Equipment Mounting	DIN Std. 10mm Sq. Slots
Standard Finish	Powder coated
Standard Colour	Grey & Off White OR Black
Standard Mounting	Caster wheels (2 with Brake & 2 without Brake) OR Levelers OR Plinth
Rack Standard	Conforms to DIN 41494 or equivalent standard
Static Load	750Kg with casters. 1250Kg with Levelers / Plinth

### 600 SERIES EXPLODED VIEW



#### 600 x 600 CABINETS

Product Code	Product Description	H Measure- ment-U	Product Dimensions W x D x H (mm)
NTF15U60602F	Netcon, 15U floor mount 600W*600D cabinet, front glass & 2 rear perforated dual door, 2 way fan	15U	600 x 600 x 670
NTF18U60602F	Netcon, 18U floor mount 600W*600D cabinet, front glass & 2 rear perforated dual door, 2 way fan	18U	600 x 600 x 848
NTF22U60602F	Netcon, 22U floor mount 600W*600D cabinet, front glass & 2 rear perforated dual door, 2 way fan	22U	600 x 600 x 1026
NTF27U60604F	Netcon, 27U floor mount 600W*600D cabinet, front glass & 2 rear perforated dual door, 4 way fan	27U	600 x 600 x 1115
NTF32U60604F	Netcon, 32U floor mount 600W*600D cabinet, front glass & 2 rear perforated dual door, 4 way fan	32U	600 x 600 x 1292
NTF42U60604F	Netcon, 42U floor mount 600W*600D cabinet, front glass & 2 rear perforated dual door, 4 way fan	42U	600 x 600 x 1559

#### 600 x 800 CABINETS

Product Code	Product Description	H Measure- ment-U	Product Dimensions W x D x H (mm)
NTF12U60802F	Netcon, 12U floor mount 600W x 800D cabinet, front glass & 2 rear perforated dual door, 2 way fan	12U	600 x 800 x 670
NTF15U60802F	Netcon, 15U floor mount 600W x 800D cabinet, front glass & 2 rear perforated dual door, 2 way fan	15U	600 x 800 x 848
NTF18U60804F	Netcon, 18U floor mount 600W x 800D cabinet, front glass & 2 rear perforated dual door, 4 way fan	18U	600 x 800 x 1026
NTF22U60804F	Netcon, 22U floor mount 600W x 800D cabinet, front glass & 2 rear perforated dual door, 4 way fan	22U	600 x 800 x 1115
NTF27U60804F	Netcon, 27U floor mount 600W x 800D cabinet, front glass & 2 rear perforated dual door, 4 way fan	27U	600 x 800 x 1292
NTF32U60804F	Netcon, 32U floor mount 600W x 800D cabinet, front glass & 2 rear perforated dual door, 4 way fan	32U	600 x 800 x 1559
NTF42U60804F	Netcon, 42U floor mount 600W x 800D cabinet, front glass & 2 rear perforated dual door, 4 way fan	42U	600 x 800 x 2024













### 800 SERIES

#### Features:

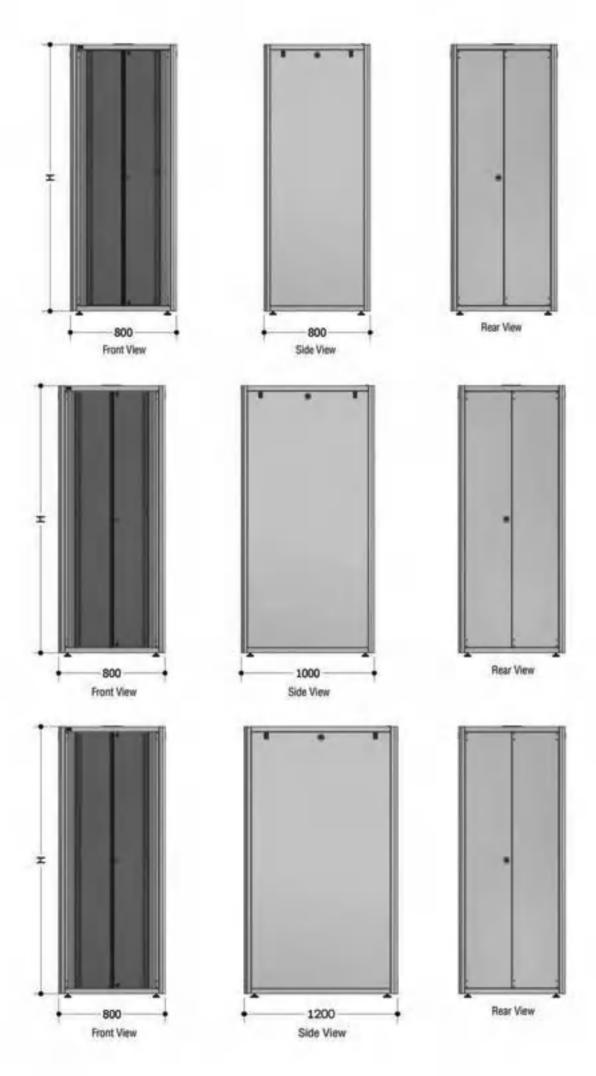
- ◆ Conforms to DIN 41494 or Equivalent EIA / ISO / EN / CEA Standard
- ◆ Adjustable mounting depth 4 No Adjustable, 19" verticals with punched 10 mm Square Hole and Universal 12.7mm-15.875mm-15.875mm alternating hole pattern offers greater mounting flexibility, maximizes usable mounting space
- ◆ Numbered U positions
- ◆ State-of-the-art manufacturing methods provide the best product quality and fastest delivery in the industry
- ◆ 100% assured compatibility with all equipments conforming to DIN 41494 (General industrial standard for equipments)
- Powder coated finish with seven tank pretreatment process meeting ASTM standard
- ◆ Grounding & Bonding Options
- ◆ Fan module Mount Provision on top Cover



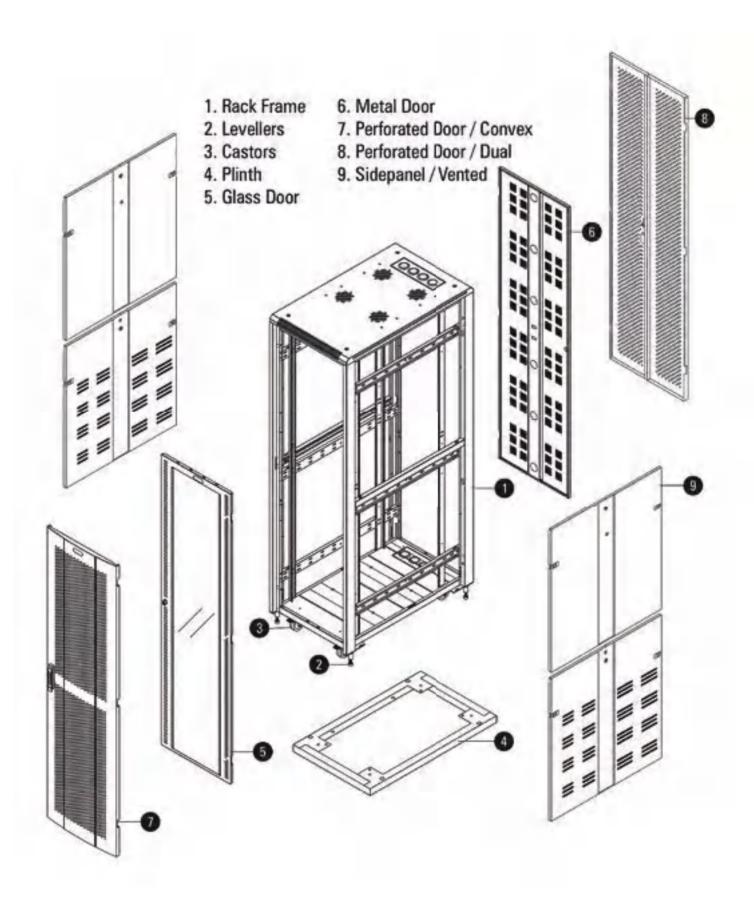
#### **Accessories:**

■ Cable Basket	■ Cantilever Shelf	■ Cable Oragnisers	■ Casters
<b>I</b> Angle Pair	Sliding Shelf	I Fans and Fan Modules	Levellers
■ Ganging Kit	■ Key Board Shelf	I Rack Ground Kit	■ Rack Stabilizing Kit
I Fixed Shelf	■ Power Distribution Units	<b>I</b> Plinth	

Technical Data:	
Basic Frame	Steel folded
Construction	Welded or CKD
Top & Bottom Cover	Bolted to Frame with Cable entry exit cut outs
Front Door	Lockable Toughened Glass Door OR Lockable Perforated Steel Door
Rear Door	Lockable Steel Door - Plain / Vented / Perforated
19" Mounting Angle	Formed Steel
Std. Equipment Mounting	DIN Std. 10mm Sq. Slots
Standard Finish	Powder coated
Standard Colour	Grey & Off White OR Black
Standard Mounting	Caster wheels (2 with Brake & 2 without Brake) OR Levelers OR Plints
Rack Standard	Conforms to DIN 41494 or equivalent standard
Static Load	750Kg with casters. 1250Kg with Levelers / Plinth



## 800 SERIES EXPLODED VIEW



### 800 SERIES

#### 800 x 800 CABINETS

Product Code	Product Description	H Measure- ment-U	Product Dimensions W x D x H (mm)
NTF12U80802F	Netcon, 12U floor mount 800W x 800D cabinet, front glass & 2 rear perforated dual door, 2 nos. verticle cable manager, 2 way fan	12U	800 x 800 x 670
NTF15U80802F	Netcon, 15U floor mount 800W x 800D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 2 way fan	15U	800 x 800 x 848
NTF18U80804F	Netcon, 18U floor mount 800W x 800D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	18U	800 x 800 x 1026
NTF22U80804F	Netcon, 22U floor mount 800W x 800D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	22U	800 x 800 x 1115
NTF27U80804F	Netcon, 27U floor mount 800W x 800D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	27U	800 x 800 x 1292
NTF32U80804F	Netcon, 32U floor mount 800W x 800D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	32U	800 x 800 x 1559
NTF42U80804F	Netcon, 42U floor mount 800W x 800D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	42U	800 x 800 x 2024

#### 800 x 1000 CABINETS

Product Code	Product Description	H Measure- ment-U	Product Dimensions W x D x H (mm)
NTF12U801002F	Netcon, 12U floor mount 800Wx1000D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 2 way fan	12U	800 x 1000 x 670
NTF15U801002F	Netcon, 15U floor mount 800Wx1000D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 2 way fan	15U	800 x 1000 x 848
NTF18U801004F	Netcon, 18U floor mount 800Wx1000D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	18U	800 x 1000 x 1026
NTF22U801004F	Netcon, 22U floor mount 800Wx1000D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	22U	800 x 1000 x 1115
NTF27U801004F	Netcon, 27U floor mount 800Wx1000D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	27U	800 x 1000 x 1292
NTF32U801004F	Netcon, 32U floor mount 800Wx1000D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	32U	800 x 1000 x 1559
NTF42U801004F	Netcon, 42U floor mount 800Wx1000D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	42U	800 x 1000 x 2024
NTF47U801004F	Netcon, 47U floor mount 800Wx1000D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	47U	800 x 1000 x 2024

#### 800 x 1200 CABINETS

Product Code	Product Description	H Measure- ment-U	Product Dimensions W x D x H (mm)
NTF22U801204F	Netcon, 22U floor mount 800Wx1200D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	22U	800 x 1200 x 670
NTF27U801204F	Netcon, 27U floor mount 800Wx1200D cabinet, front glass & 2 rear perforated dual door, 2 nos vertical cable manager, 4 way fan	27U	800 x 1200 x 848
NTF32U801204F	Netcon, 32U floor mount 800Wx1200D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	32U	800 x 1200 x 1026
NTF42U801204F	Netcon, 42U floor mount 800Wx1200D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	42U	800 x 1200 x 1115
NTF47U801204F	Netcon, 47U floor mount 800Wx1200D cabinet, front glass & 2 rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	47U	800 x 1200 x 1292



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