



FMR SERIES

FLOOR MOUNT CABINETS



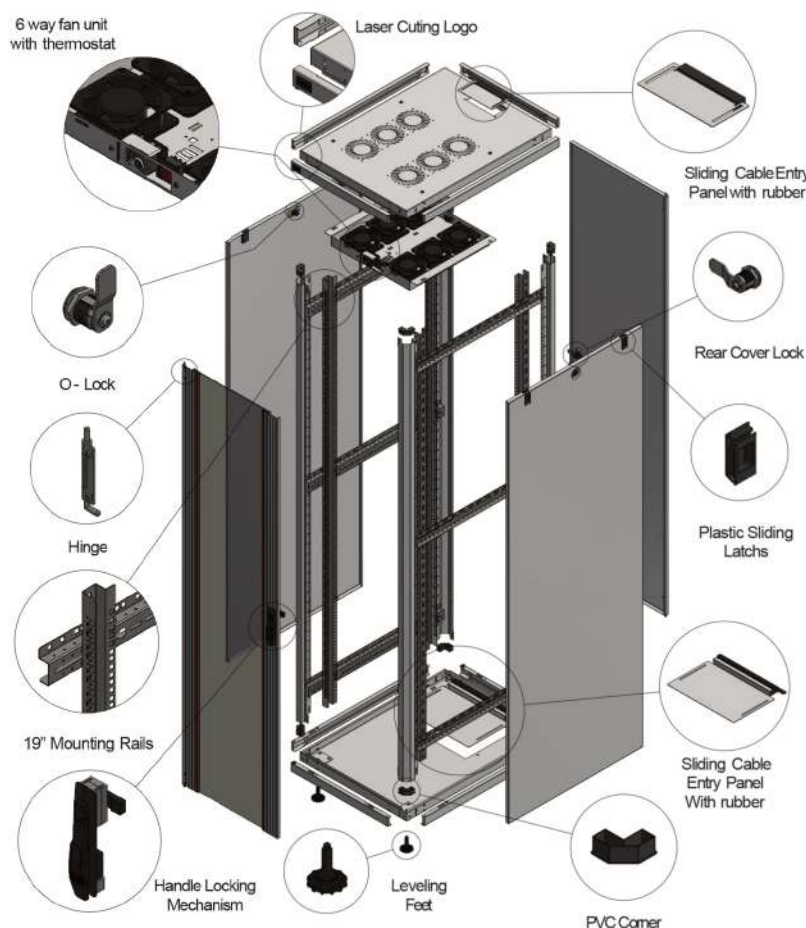
NETCON FMR Series free standing rack cabinets offers the most ideal solutions at the offices and system rooms in the areas of cabling and server installations. The cabinets created in a highly strong and robust structure are unrivalled in their class, thanks to their low costs, unique profile design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



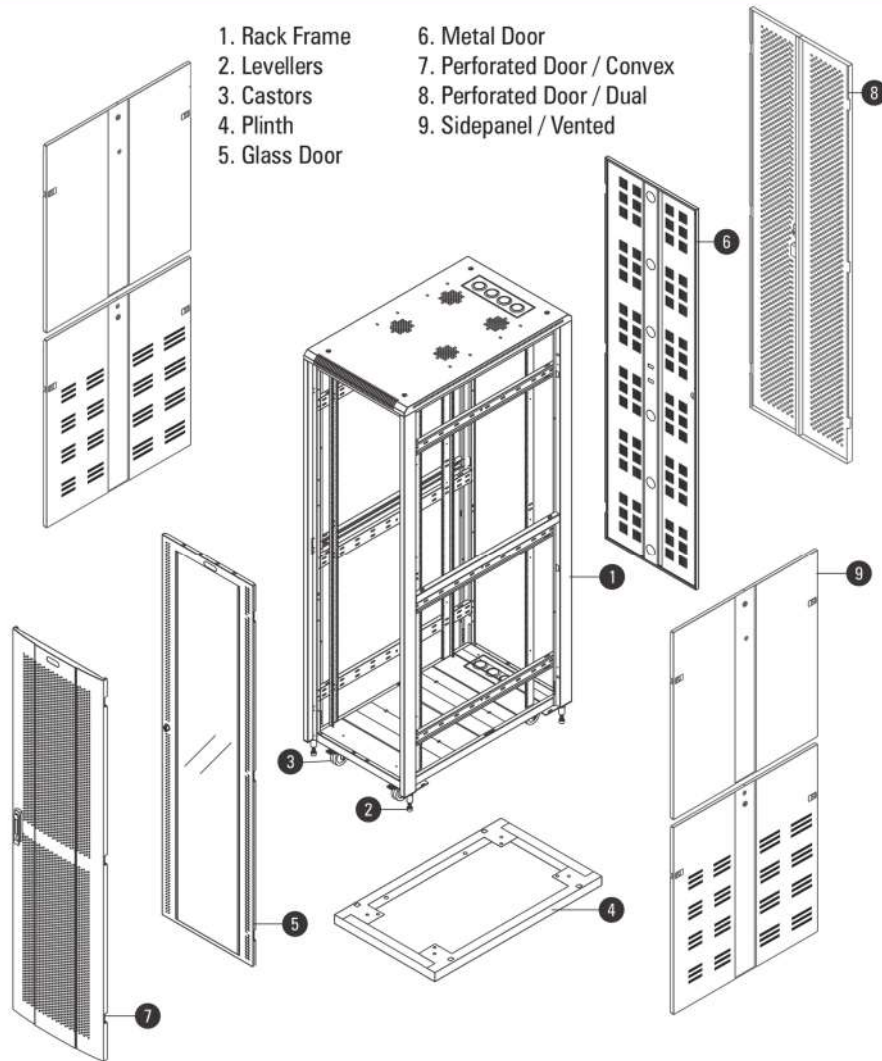
Accessories:

- | | | | |
|----------------|----------------------------|------------------------|------------------------|
| ■ Cable Basket | ■ Cantilever Shelf | ■ Cable Organisers | ■ Casters |
| ■ Angle Pair | ■ Sliding Shelf | ■ Fans and Fan Modules | ■ Levellers |
| ■ Ganging Kit | ■ Key Board Shelf | ■ Rack Ground Kit | ■ Rack Stabilizing Kit |
| ■ Fixed Shelf | ■ Power Distribution Units | ■ 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

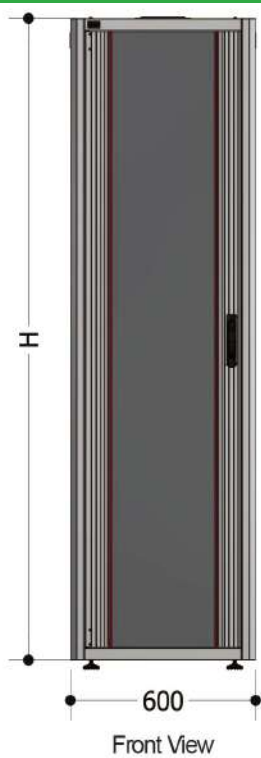


600 x 600 CABINETS

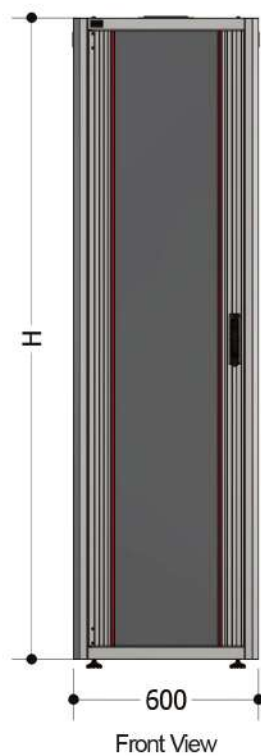
Product Code	Product Description	H Measure- ment-U	Product Dimensions W x D x H (mm)
NTF15U60602F	Netcon, 15U floor mount 600W*600D cabinet, front glass & 2 rear perforated dual door, 2 way fan	15U	600 x 600 x 670
NTF18U60602F	Netcon, 18U floor mount 600W*600D cabinet, front glass & 2 rear perforated 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	20U	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



600 x 600



600 x 800

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

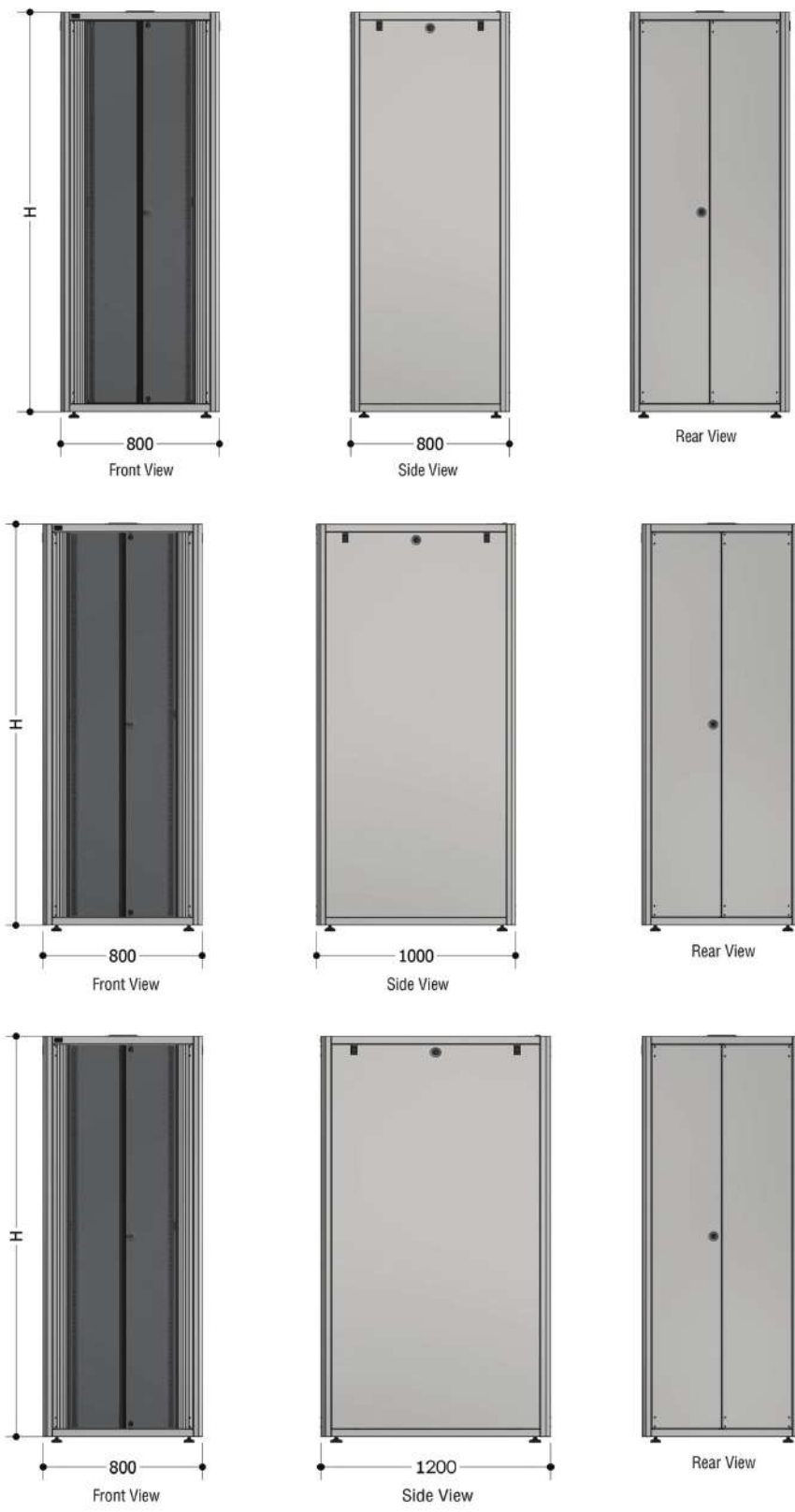


Accessories:

- | | | | |
|----------------|----------------------------|------------------------|------------------------|
| ■ Cable Basket | ■ Cantilever Shelf | ■ Cable Organisers | ■ Casters |
| ■ Angle Pair | ■ Sliding Shelf | ■ Fans and Fan Modules | ■ Levellers |
| ■ Ganging Kit | ■ Key Board Shelf | ■ Rack Ground Kit | ■ Rack Stabilizing Kit |
| ■ Fixed Shelf | ■ Power Distribution Units | ■ Plinth | |

Technical Data:

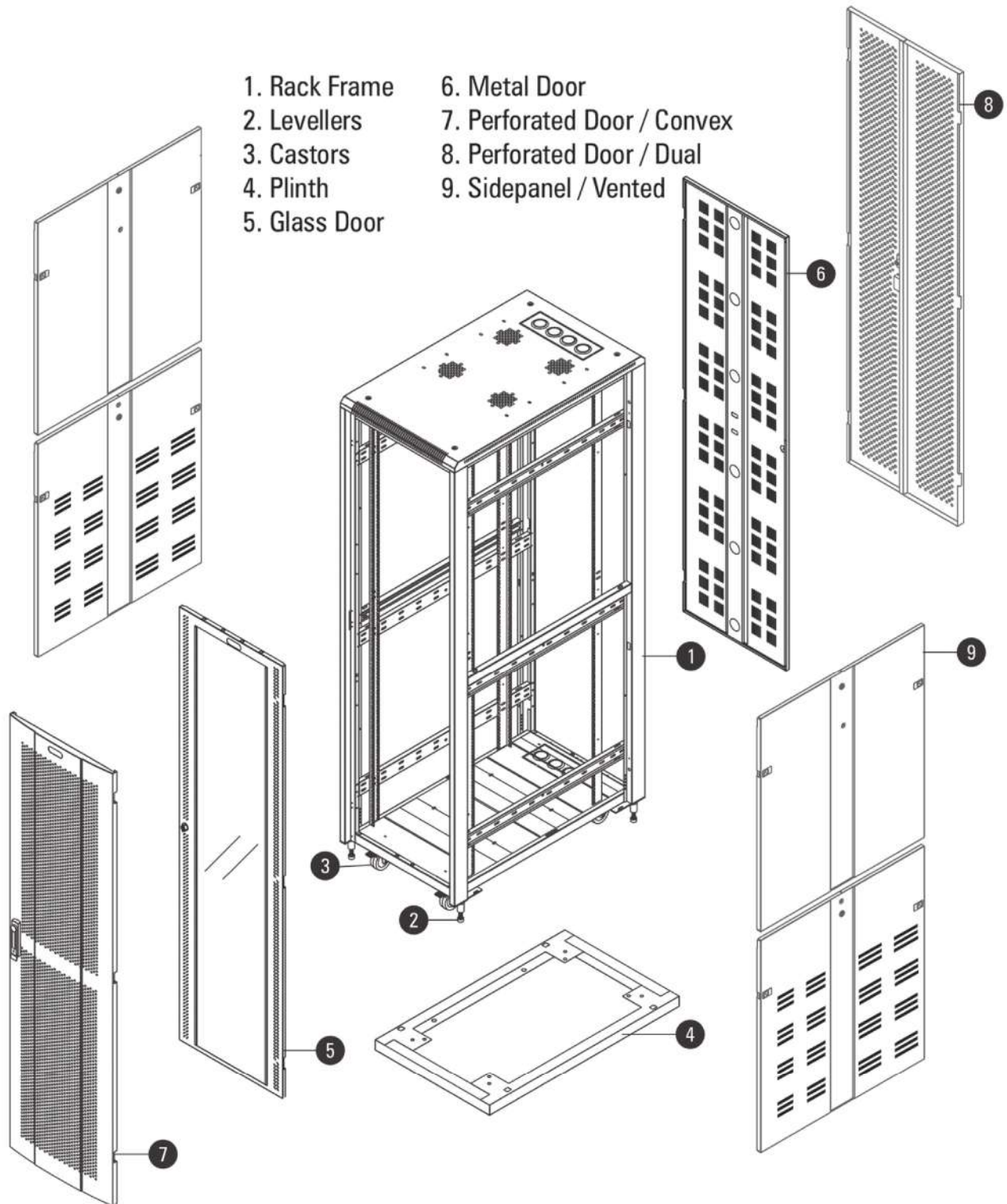
Basic Frame	Steel folded
Construction	Welded or CKD
Top & Bottom Cover	Bolted to Frame with Cable entry exit cut outs
Front Door	Lockable Toughened Glass Door OR Lockable Perforated Steel Door
Rear Door	Lockable Steel Door - Plain / Vented / Perforated
19" Mounting Angle	Formed Steel
Std. Equipment Mounting	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 x 600

600 x 800

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	20U	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	20U	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

SERVER CABINETS

Features:

1. Conforms to DIN 41494 or equivalent EIA /ISO/EN /CEA standard.
 2. Adjustable mounting depth.
 3. 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.
 4. Numbered U positions.
 5. 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).
 6. Powder coated finish with seven tank pretreatment process meeting ASTM standard.
- ▶ Grounding & Bonding Options
 - ▶ Fan module mount provision on top cover
 - ▶ Nine fold profile steel plates material
 - ▶ Perforated front and rear door
 - ▶ Mounting rails 2.0 mm
 - ▶ Frame 1.5 mm
 - ▶ Side door 1.2 mm
 - ▶ Includes 1no. tray
 - ▶ 4no metal fans with controlled thermostat
 - ▶ 1no 6 ways UK PDU
 - ▶ 1no. vertical cable manager
 - ▶ Side door with round lock
 - ▶ Earth cable
 - ▶ Lockable heavy casters
 - ▶ Leveling feet
 - ▶ 40 sets of screws

Loading capacity: 1500 Kg.



Accessories:

- | | | | |
|----------------|----------------------------|------------------------|------------------------|
| ▶ Cable Basket | ▶ Cantilever Shelf | ▶ Cable Organisers | ▶ Casters |
| ▶ Angle Pair | ▶ Sliding Shelf | ▶ Fans and Fan Modules | ▶ Levellers |
| ▶ Ganging Kit | ▶ Key Board Shelf | ▶ Rack Ground Kit | ▶ Rack Stabilizing Kit |
| ▶ Fixed Shelf | ▶ Power Distribution Units | ▶ 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

SERVER CABINETS

Key Features

1. Perforated Door

Provide massive ventilation for server and networking equipment.



2. Top Panel

Easy access for overhead cabling with six brush-covered cable openings.



3. Side Panel

Locking removable side panels improve ease of installation.



4. Mounting Rail

Vertical mounting rails can be adjusted in half-inch (12.7 mm) increments



5. Grounding System

Grounded to the cabinet frame and protect people and device

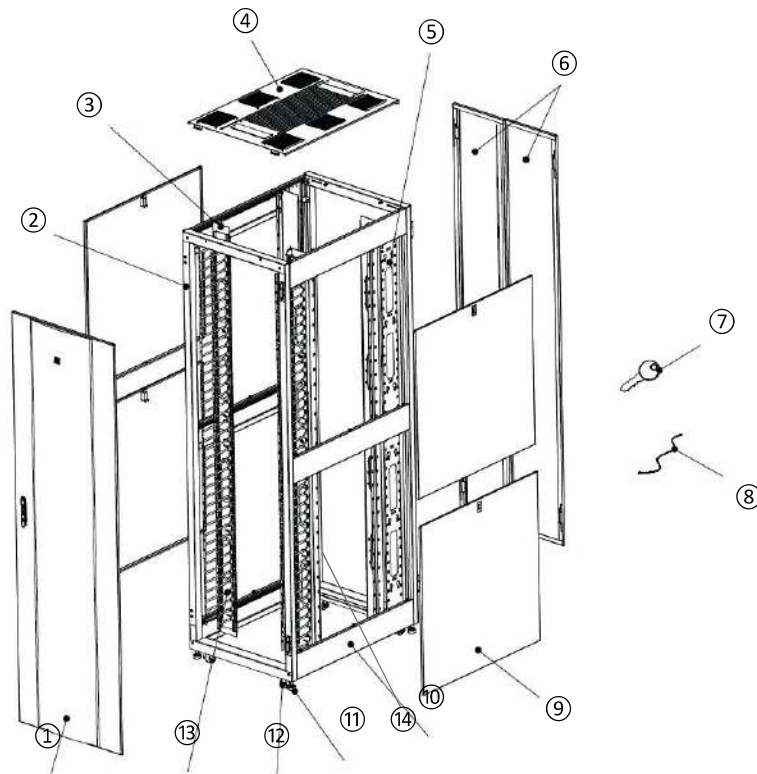


6. Casters & Leveling Feet

Allow cabinet roll to the final installation location and adjust and level it on uneven surfaces.



SERVER CABINETS



- | | |
|-----------------------------------|-------------------------------|
| ① Perforated Front Door (x1) | ⑧ Grounding Wire (x8) |
| ② Welded Frame (x2) | ⑨ Lockable Side Panel (x4) |
| ③ Adjustable Mounting Rail (x4) | ⑩ Beam (x6) |
| ④ Top Panel (x1) | ⑪ Leveling Feet (x4) |
| ⑤ PDU Bracket (x2) | ⑫ Rolling Caster (x4) |
| ⑥ Split Rear Door (x1) | ⑬ Vertical Cable Manager (x2) |
| ⑦ Swing Handle Lock with Key (x2) | ⑭ Stabilization Bracket (x4) |

ORDERING INFORMATION

Product Code	Product Description	H Measurement-U	Product Dimension WxDX H (mm)
NTFS42U80804F	Netcon, 42U floor mount 800Wx800D Server cabinet, front perforated dual door & rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	42U	800*800*2024
NTFS42U801004F	Netcon, 42U floor mount 800Wx1000D Server cabinet, front perforated dual door & rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	42U	800*1000*2024
NTFS42U801204F	Netcon, 42U floor mount 800Wx1200D Server cabinet, front perforated dual door & rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	42U	800*1200*2024
NTFS47U801004F	Netcon, 47U floor mount 800Wx1000D Server cabinet, front perforated dual door & rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	47U	800*1000*2324
NTFS47U801204F	Netcon, 47U floor mount 800Wx1200D Server cabinet, front perforated dual door & rear perforated dual door, 2 nos. vertical cable manager, 4 way fan	47U	800*1200*2324

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