Net-Verse™ D-Type Cabinets

specifications

The Net-Verse™ D-Type versatile cabinets shall consist of a welded and assembled steel frame construction available in 600mm (23.6") and 800mm (31.5") widths, 1000mm (39.4") and 1200mm (47.2") depths, and 42 RU and 45 RU heights. Cabinets shall include curved perforated front single hinge doors with 69% air flow rate and split rear perforated doors. Cabinet shall have two horizontal side panels on each side or optional as an accessory. The cabinet shall have fully adjustable equipment rails with provision for front (800mm wide) cable management fingers (fingers can be purchased separately or installed with the cabinet indicated by *F). The top of cabinet includes brush cable entry points to prevent air leakage. Cabinets shall have optional equipment rails, vertical blanking panels and bottom panels for effective air sealing. Cabinet shall have two full height PDU brackets, one on each side. The entire cabinet shall be fully electrically bonded, including equipment rails, doors, and side panels. Cabinets shall have static 1500kg (3300 lbs.) load rating and rolling 500kg (1100 lbs.) load rating.

technical information

Dimensions:	600mm W (23.6") x 1000mm D (39.4") x 2045mm H (80.5") 600mm W (23.6") x 1000mm D (39.4") x 2178mm H (85.8") 600mm W (23.6") x 1200mm D (47.2") x 2045mm H (80.5") 600mm W (23.6") x 1200mm D (47.2") x 2178mm H (85.8") 800mm W (31.5") x 1000mm D (39.4") x 2045mm H (80.5") 800mm W (31.5") x 1000mm D (39.4") x 2178mm H (85.8") 800mm W (31.5") x 1200mm D (47.2") x 2045mm H (80.5") 800mm W (31.5") x 1200mm D (47.2") x 2178mm H (85.8")
Material:	Steel with durable black or white powder coat finish
Compliance:	EIA-310-E / TIA/EIA-942
Packaging:	Cabinet ships assembled, one per pallet

Net-Verse™ Cabinets

		800mm Width	600mm Width	
With Side Panels	42	DA8212*	DA6212*	1000mm Depth
	45	DA8512*	DA6512*	
With Cable Management Fingers	42	DA8212*F	NA	
	45	DA8512*F		
	42	DA8222*	DA6222*	1200mm Depth
	45	DA8522*	DA6522*	
	42	DA8222*F	NA	
	45	DA8522*F		
Without Side Panels	42	DA8219*	DA6219*	1000mm Depth
	45	DA8519*	DA6519*	
With Cable Management Fingers	42	DA8219*F	NA	
	45	DA8519*F		
	42	DA8229*	DA6229*	1200mm Depth
	45	DA8529*	DA6529*	
	42	DA8229*F	NA	
	45	DA8529*F		

key features and benefits

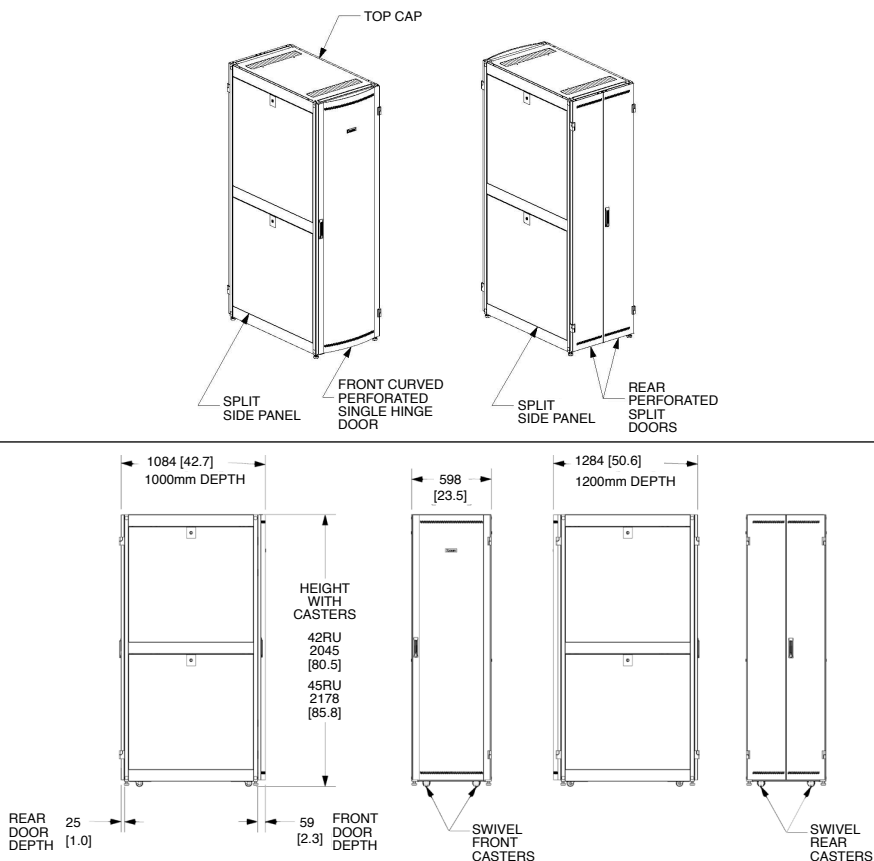|	
Doors	Curved perforated front single hinge doors with 69% air flow rate with two point locking system; perforated split hinge rear doors with three point locking system
Equipment rails	Fully adjustable equipment rails with RU marked to ensure correct location of IT equipment
Universal PDU brackets	Full height PDU brackets with provisions for securing and bundling cables
Horizontally split side panels	Provide easy secured access to installed equipment
Modular cable management fingers (Optional)	Provides bend radius control for each rack unit and can be positioned where required on cabinet posts for cable protection for increased network availability; provides design flexibility, scalability, and improved aesthetics for easier moves, adds, and changes; cabinets with fingers installed will be noted with *F, all other cabinets will require fingers purchased separately
Durable coating	Cabinets are powder coated in a durable, low maintenance paint in black (RAL 9005) or white (RAL 9003)

applications

Net-Verse™ D-type Cabinets are the preferred choice for applications that require maximum flexibility and the capacity to manage high cable density in data center, enterprise or co-location deployment. The Net-Verse™ D-Type Cabinets are also compatible with Panduit cable management accessories and the Net-Contain™ Universal Aisle Containment System.

www.panduit.com/networkzone

Right column ordering information

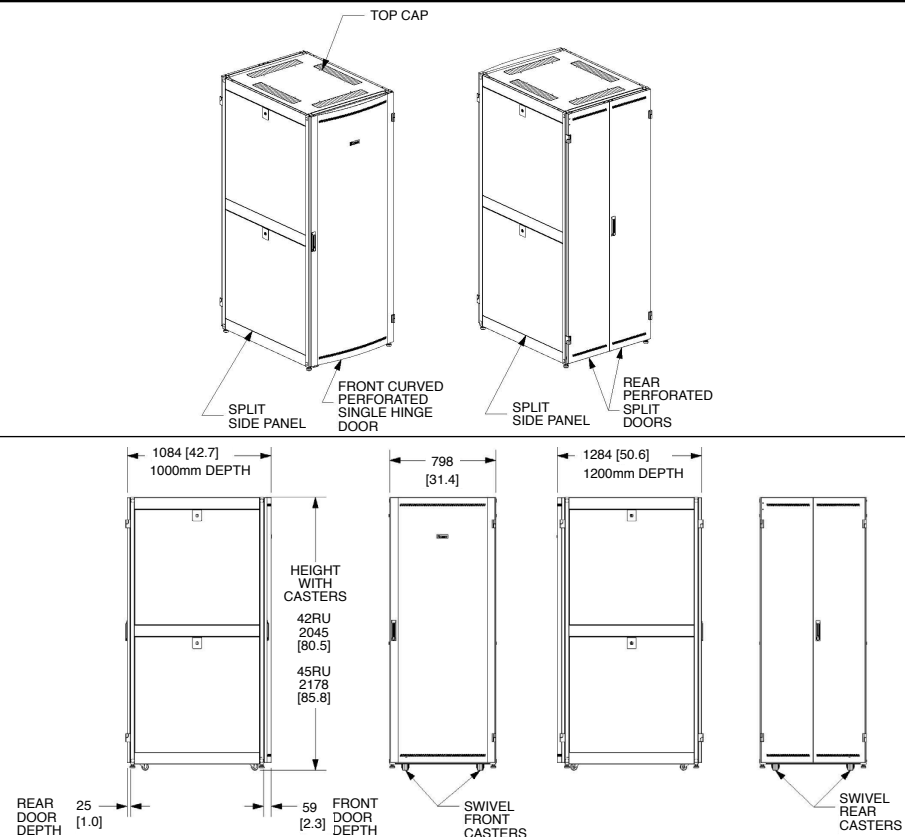|	
Front Doors	
42 RU x 600mm:	D62FD*
45 RU x 600mm:	D65FD*
42 RU x 800mm:	D82FD*
45 RU x 800mm:	D85FD*
Rear Doors	
42 RU x 600mm:	D62RD*
45 RU x 600mm:	D65RD*
42 RU x 800mm:	D82RD*
45 RU x 800mm:	D85RD*
Side Panels	
42 RU x 1000mm:	D21SP*
42 RU x 1200mm:	D22SP*
45 RU x 1000mm:	D51SP*
45 RU x 1200mm:	D52SP*
Vertical Blanking Panels	
600mm:	D6VBP*
800mm:	D8VBP*
Bottom Cover Plates	
600mm wide x 1000mm depth:	D61BCP*
600mm wide x 1200mm depth:	D62BCP*
800mm wide x 1000mm depth:	D81BCP*
800mm wide x 1200mm depth:	D82BCP*
Tapped Equipment Rails	
42 RU:	D2ERT*
45 RU:	D5ERT*
Cage Nut Equipment Rails	
42 RU:	D2ER*
45 RU:	D5ER*
PDU/Cable Management Bracket	
42 RU:	D2CM*
45 RU:	D5CM*

*Available in Black (B) or White (W).

Net-Verse™ D-Type Cabinets

Net-Verse™ D-Type Cabinet 600mm W x 42/45 RU x 1000mm/1200mm D

TOP CAP

SPLIT SIDE PANEL

FRONT CURVED PERFORATED SINGLE HINGE DOOR

SPLIT SIDE PANEL

REAR PERFORATED SPLIT DOORS

1084 [42.7]
1000mm DEPTH

598 [23.5]

1284 [50.6]
1200mm DEPTH

HEIGHT WITH CASTERS

42RU 2045 [80.5]

45RU 2178 [85.8]

REAR DOOR DEPTH 25 [1.0]

59 [2.3] FRONT DOOR DEPTH

SWIVEL FRONT CASTERS

SWIVEL REAR CASTERS

Net-Verse™ D-Type Cabinet 800mm W x 42/45 RU x 1000mm/1200mm D

TOP CAP

SPLIT SIDE PANEL

FRONT CURVED PERFORATED SINGLE HINGE DOOR

SPLIT SIDE PANEL

REAR PERFORATED SPLIT DOORS

1084 [42.7]
1000mm DEPTH

798 [31.4]

1284 [50.6]
1200mm DEPTH

HEIGHT WITH CASTERS

42RU 2045 [80.5]

45RU 2178 [85.8]

REAR DOOR DEPTH 25 [1.0]

59 [2.3] FRONT DOOR DEPTH

SWIVEL FRONT CASTERS

SWIVEL REAR CASTERS

For a copy of Panduit product warranties, log on to www.panduit.com/warranty

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