

Floor Standing Steel Cabinet Enhanced Series



Features & Benefits

- Nine-fold steel core structure
- Vented top cover with cable entry provision and entry plate
- Fan housing unit
- Bottom cover with cable entry provision and entry plate
- Side panels with slam latches and locking facility
- Front tempered glass door with lock
- Optional arc, flat or twin 71% perforated front door with lock
- Rear steel door with lock and 71% perforation for airflow, optional twin door available
- Side mounting angles
- 19-inch equipment mounting angles
- 800 mm wide cabinets are available with spacer and vertical patch cord management
- Leveling feet and heavy-duty castors
- Optional plinth for under base cable entry



Overview

PPC's heavy-duty enhanced series of floor standing steel cabinets is designed with precise craftsmanship, is highly versatile and is an excellent vendor neutral solution. The cabinet core structure is constructed with a unique nine-fold steel structure to provide additional load-bearing capacity and for additional stability.

To meet the diverse and ever-changing demands of structured cabling systems and active equipment, the enhanced series cabinet is engineered with strength and robustness.

Application

- Data Centers
- LAN & WAN Networking
- Telecommunications
- Network Wiring Closets
- Audio / Video System
- Security System

Standards

- IEC 60297-3
- EIA-310-E
- DIN 41494-1,7
- IEC 60529 (IP 20 / 42)

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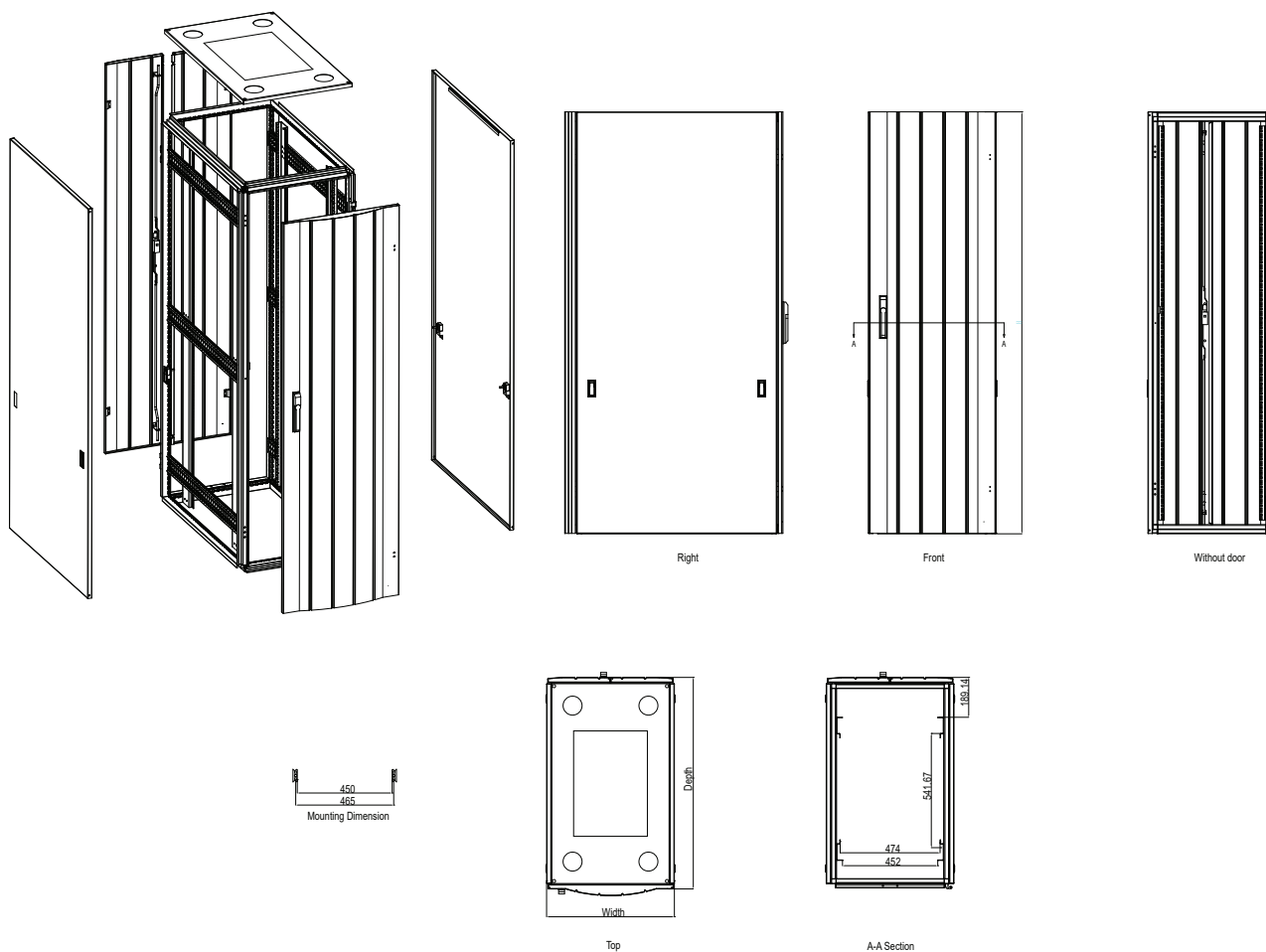


Technical Data

Mechanical Data

Specification	Value
Dimensions (W x D x H)	See technical drawing
Material	Cold rolled steel Top Cover - 1.5mm Fan Unit - 1.2mm Frame – Nine-Fold Profile - 1.2 Mounting Profiles - 2.0 mm Mounting Angle - 1.5mm Side Door - 1.2mm Front Door - 1.2mm Rear Door - 1.2mm Door Tempered glass
Loading Capacity	1200 KG
Finish	RAL 9017, Black, fine texture finish

Technical Drawing



Floor Standing Steel Cabinet

Enhanced Series



Ordering Information

CAB-FME-

7-8

9-10

11-12

13

14-15

16

7-8. Height of the cabinet

27 = 27U internal mounting space
42 = 42U internal mounting space
45 = 45U internal mounting space
47 = 47U internal mounting space

9-10. Width of the cabinet

06 = 600 mm
08 = 800 mm

11-12. Depth of the cabinet

06 = 600 mm
08 = 800 mm
10 = 1000 mm
12 = 1200 mm

13. IP Rating

2 = IP 20
4 = IP 42

14-15. Front & Rear Door

70 = Glass Door
71 = Arc Door with perforation
72 = Flat Door with perforation
73 = Twin Flat Door with perforation
74 = Glass Door without perforation (IP42)
75 = Rear Door without perforation (IP42)

16. Select cabinet color

S = Grey powder coated
B = Black powder coated

Package:

Available as flat packed or fully assembled

Default components included are:

- 4 Fans
- Leveling Feet
- Heavy Duty Castors