



VPS Series Modular Enclosure (Baying Systems)



Features :

- Combined electrical cabinet, suitable for combined cabinet use.
- The Roof plate, Rear plate and Side plates can be removed for easy work operation.
- The door panels are about 25mm off the ground to ensure flexible and smooth door opening.
- Inlet and outlet holes are provided with hole cover plate (Sealing strip).
- The main frame formed by the integral welding of the nine-fold profiles can ensure the high strength.
- The reinforcing ribs of the square tube of the door panel can be fixed on the door with screws, which is easy to disassemble, and the frame is densely covered with 25mm spacing modular holes to ensure the flexibility of installation.

Custom Design Available :

- Custom sizes.
- Material/Material thickness.
- Lock/Hinge/Stiffener.
- Color (RAL).
- Custom Logo/Text.
- Pre-lasered cable entry holes & laser cut apertures.

Technical Data

Material	Enclosure frame: Steel, 1.5 mm Roof, Rear and Side Panel: Steel, 1.5 mm Door: Steel, 2.0 mm Mounting plate: Galvanized sheet, 2.0 mm Gland plates: Steel, 1.5 mm Plinth: Steel, 1.5 mm
Surface Treatment	Enclosure frame, door, roof, rear, side panel are all Powder-Coated, RAL7035. Plinth is Powder-Coated, RAL7022
Protection Grade	Up to IP54 (acc. to GB64205-1993)
Installation	Freestanding with Plinth
Gasket	Door, roof, rear, side panel: PU Foam Continuous Seal
Locking System	MS867 lock with key
Optional Items	Ventilation fan, Thermostat, Louvered Openings
Standard Approvals	IEC 60529 / EN 62208 / ISO 9001 / CE / RoHS

Standard Configuration

- Front door, Roof and Rear plate, Mounting plate, 9-Folds profiles frame, Side panels (optional)
- 1* Flat turn out lock
- 2* Longeron with 25mm hole pattern
- 4* Bearing suspension loop
- 2* Mounting strips on the door
- A4 data box on the door panel
- Lighting
- Door stopper

Regular Size

Model	Height1 (mm)	Height2 (mm)	Width (mm)	Depth (mm)
VPS001	1800	100	800	600
VPS002	1800	100	1000	600
VPS003	1800	100	1200	600
VPS004	2000	100	800	600
VPS005	2000	100	1000	600
VPS006	2000	100	1200	600

Note: Cabinets below 1000mm width are single-door type (hinge on the right side). Larger sizes are designed with double doors for easier access

