## **V600 Cabinet**



The V600 cabinet provides a robust, cost-effective enclosure solution that is ideal for use in conjunction with VersaPOD® data center cabinets. While not compatible with VersaPOD's Zero-U vertical patching and cable management products, it shares a common appearance for standard cabinet applications.

#### **Lightweight Stability**

Design provides an extremely stable, highcapacity cabinet without excessive weight

#### **Enhanced Side Access**

Horizontally split side panels provide convenient access to installed equipment

#### **Full Accessibility Doors**

Quick release, field reversible single piece front and split rear doors

# Common Appearance V600 cabinets share a common appearance

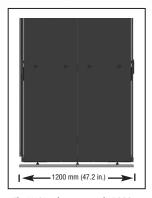
with VersaPOD cabinets for improved aesthetics in data centers using both cabinets styles

#### **High-Flow Doors**

Contoured high density perforated door provides 71% perforation exceeding major IT equipment air flow requirements



Fully adjustable mounting rails can be readily configured to support any range of equipment depths



The V62A cabinet is exactly 1200mm (47.2 in.) deep, allowing for full access to adjacent tiles immediately in front or in back of placed cabinets

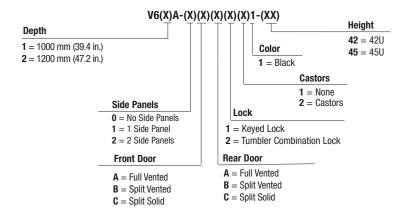


Compatible with VersaPOD thermal management options including exhaust fans and brush guards. V62A cabinet is compatible with VersaPOD Vertical Exhaust Ducts.



# **Ordering Information**

## **V600 Cabinet**





## **V600 Cabinet Specifications**

Height*	42U: 2016mm (79.4 in.) 45U: 2150mm (84.6 in.)
Width	600mm (23.6)
Depth	V61A: 1000mm (39.4 in.) V62A: 1200mm (47.2 in.)
Weight **	42U V61A: 97kg (214 lbs.) / V62A: 112kg (247 lbs.) 45U V61A: 102kg (275 lbs.) / V62A: 117kg (258 lbs.)
Load Rating	Static: 1361kg (3000 lbs.) Dynamic: 1021kg (2250 lbs.)
Base Type	Open
Color	Black (RAL 9011)
% Door Perforation	71%
U Space Identification	Yes
Lid Cable Access Openings	V61A: 4 (small); 1 (large) V62A: 3 (small); 3 (large)
Material	CRS of varying thicknesses
Finish	Textured powder coat
Standards Compliance	UL 60950-1 Ed2.0, CEA-310-E, CSA C22.2 NO. 60950-1-07

<sup>\*</sup> Nominal height with adjustable leveling feet or castors



<sup>\*\*</sup> Does not include packaging - add 33kg (72 lbs.) for packaging

## **V600 Cabinet Accessory Ordering Information**

**VP-DUCT1\*** . . . . . VersaPOD Vertical Exhaust Duct, 523mmx653mmx516-923mm (20.6x25.7x20-36 in.), Black

**VP-DUCT2\*** . . . . . . VersaPOD Vertical Exhaust Duct, 523mmx653mmx912-1320mm

(20.6x25.7x36-52 in.), Black

V-PDU-1-42 . . . . . . V600 Vertical PDU/Cable Management Bracket, 42U, Black, (set of 2)

Supports tool-less mounting of up to (2) vertical rack mount PDU's

V6A-R-1-42 ...... V600 Mounting Rails (set of 2), 42U, Black

V6A-R-1-45 . . . . . V600 Mounting Rails (set of 2), 45U, Black

VP-FAN .......Top-Mount Cooling Fan Panel, 3 Fans x 110CFM, 120VAC w/NEMA 5-15P plug

VP-FAN-220 . . . . . . Top-Mount Cooling Fan Panel, 3 Fans x 110CFM, 220VAC w/C13 plug

VP-T3 ......Brush Guard, Large

For large center top panel cable openings

VP-BRUSH ......Brush Guard, Small

For small perimeter top panel cable openings

VA-VPA-BAY-1 . . . . VersaPOD-to-V600 Baying Kit

Secures (1) VersaPOD cabinet to (1) V600 cabinet

VP-GRD .........Grounding Kit- - Includes ground bar, ground wire, mounting hardware, and accessories (capacity to support all required grounding connections for a single

abinet)

\*Vertical exhaust ducts are compatible with V62A cabinets only. Solid doors should be specified for cabinets using exhaust ducts.



VP-DUCT(X)



VP-FAN(-220)



VP-T3



**VP-BRUSH** 



**VP-GRD** 



## **V600 Cabinet Accessories (cont.)**

V6A-DRA-1-42 V600 Full Vented Door, 42U, Black
V6A-DRB-1-42 $\dots$ V600 Split Vented Doors (set of 2), 42U, Black
V6A-DRC-1-42 V600 Split Solid Doors (set of 2), 42U, Black
V6A-DRA-1-45 V600 Full Vented Door, 45U, Black
V6A-DRB-1-45 $\dots$ .V600 Split Vented Doors (set of 2), 45U, Black
V6A-DRC-1-45 V600 Split Solid Doors (set of 2), 45U, Black
V61A-S-1-42V61A Split Side Panels (set of 2), 42U, Black
V62A-S-1-42V62A Split Side Panels (set of 2), 42U, Black
V61A-S-1-45V61A Split Side Panels (set of 2), 45U, Black

## **Cable Management Accessories**

V62A-S-1-45 . . . . . V62A Split Side Panels (set of 2), 45U, Black

VP-143	¼-Turn D-Ring Cable Manager (box of 10)	
	(box of 10) 88.9 x 44.5mm (3.50 x 1.75 in.)	
	For use with Vertical PDII/Cable Management Bracket	

VP-145	
	127.0 x 88.9mm (5.00 x 3.50 in.)
	For use with Vertical PDU/Cable Management Brack

VCM-25-(XX)-01. . . . Hook and Loop Cable Managers (roll of 25) For use with Vertical PDU/Cable Management Bracket Use (XX) to specify length: 06=6", 12=12", 18=18"

HCM-4-(X)U	RoutelT <sup>™</sup> 19" Horizontal Cable Manager w/4" Fingers
	Use (X) to specify height: $1 = 10.2 = 20.4 = 40$

PNL-TBLNK010-1. . .19" Toolless Blank Filler Panel, 1U (package of 10)

PNL-BRSH-1 ......19" Brush Guard Panel, 1U



**VP-143** 



**VP-145** 



VCM-25-06-01



HCM-4-2U



PNL-TBLNK010-1S



PNL-BRSH-1

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.

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