DATASHEET

VENTIS HYPER

Ventis Hyper is our highly adaptable platform for high-density, AI, or hyperscale data centres. The sturdy four-post design allows for extensive customisation to suit the application, environment, and access requirements.

Easily incorporated with aisle containment solutions, and designed to handle an exceptional static load of 1500kg.

Primary Features

- Removable hinge system - for rapid and toolless deployment of door panels

- Static load capacity 1500kg (750kg dynamic)

- Full length top panel brushes for high density cabling

- 88% perforated mesh doors for improved airflow

- Fully customisable - speak to our Sales team about your requirements

Rack Units	42	45	47	48	51	52
Rack height (mm without castors)	1964	2098	2186	2262	2395	2440

TECHNICAL SPECIFICATION

- Fully adjustable 19-inch mounting angles

- Low profile design - reduced frame height to assist with rack siting

- Door options to suit all applications. Mesh doors are 88% perforated

- Sealing gaskets to assist in airflow management (additional accessories are available for full sealing)

- Lift off side panels with key-locked slam latches

- 800mm width models are fitted with 0U vertical baffles in as standard

- 3-point locking for security and durability

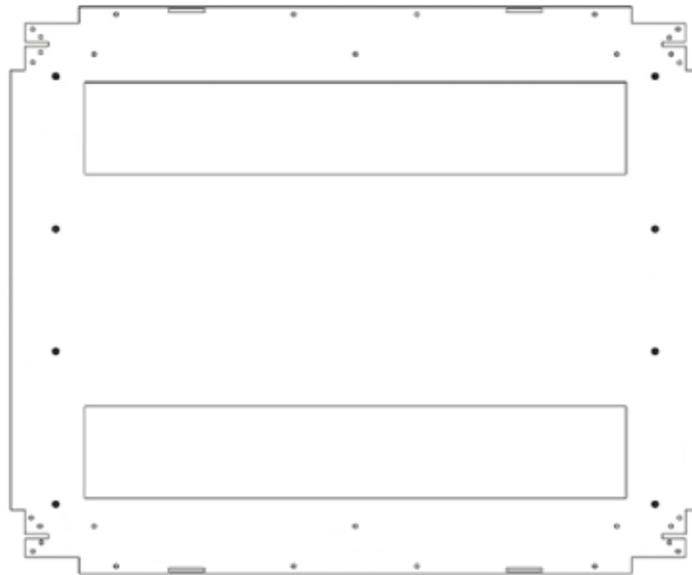- Levelling feet fitted as standard

- IP20 rated

Options

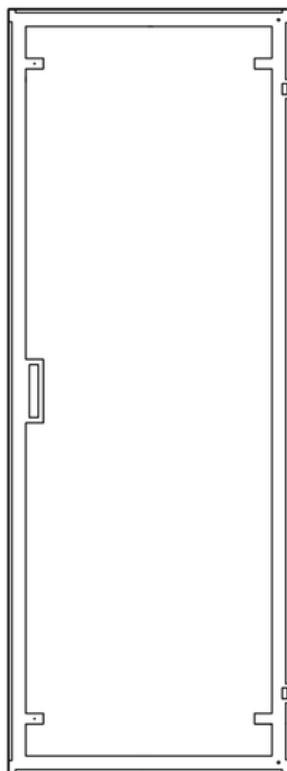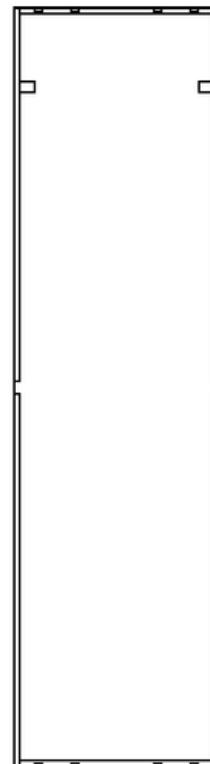|	
Height	42U, 45U, 47U, 48U, 51U, 52U
Width	600mm, 800mm
Depth	600mm, 800mm, 1000mm, 1200mm
Front Door	Glazed, Plain Steel, Vented, Wardrobe-Vented, Extended-Depth Vented
Rear Door	Glazed, Plain Steel, Vented, Wardrobe-Vented, Extended-Depth Vented
Side Panels	Plain Steel, Vented, Split Fitted both sides, or single side only
FInish	Black (RAL9005), White (RAL9010) Alternatives available on request
Base	Jacking feet fitted as standard. Heavy-duty castors and plinths are also available

Top view

FRONT

Front / rear view

Side panel with slam locks