Containment Unit Installation Instructions
HOT Aisle HARDWARE

TOOLS REQUIRED

- #2 Philips Screw Driver
- 2, 3, 4, & 5 mm Allen Wrenches
- 8, 10 & 13 mm Wrenches
- Needle Nose Pliers
- Electric Drill
- #2 Philips Head Drive Tip for Drill

DOOR FRAME:
32 – Self Tapping Screws
6 – Allen Bolts
4 – 50mm (2") Lag Screws
4 – Plastic Push Pins
2 – M6 Lock Nuts & washers
6 – Nylon Nuts
2 – 500mm (20") Bonding Wire

END PANELS:
3 – Self Tapping Screws
3 – Star Washers
4 – M6 Bolts
4 – M6 Flange Nuts

ANGLE SUPPORTS:
2 – Self Tapping Screws
2 – Star Washers
2 – M6 Bolts
2 – M6 Flange Nuts

SAFETY CONCERNS:
- Due to the size and weight of most of the components, it is recommended that a minimum of 2 technicians be involved in the unpacking and assembly of the system.
- Bonding of all components is accomplished through the proper use bonding posts, star washers and bonding wires included with hardware for each part of the system.
COLD AISLE HARDWARE

TOOLS REQUIRED

- #2 Philips Screw Driver
- 2, 3, 4, & 5 mm Allen Wrenches
- 8, 10 & 13 mm Wrenches
- Needle Nose Pliers
- Electric Drill
- #2 Philips Head Drive Tip for Drill

DOOR FRAME:
32 – Self Tapping Screws
6 – Allen Bolts
4 – 50mm (2") Lag Screws
4 – Plastic Push Pins
2 – M6 Lock Nuts & washers
6 – Nylon Nuts
2 – 500mm (20") Bonding Wire

TOP PANELS:
4 – Self Tapping Screws
2 – Star Washers
2 – M6 Bolts
2 – M6 Flange Nuts

END PANEL:
2 – Star Washers
14 – M6 Bolts
14 – M6 Flange Nuts
10 – Self Tapping Screws

SAFETY CONCERNS:
- Due to the size and weight of most of the components, it is recommended that a minimum of 2 technicians be involved in the unpacking and assembly of the system.
- Bonding of all components is accomplished through the proper use bonding posts, star washers and bonding wires included with hardware for each part of the system.
Cabinet Spacing & Aisle End Panel Installation

NOTE:
Cabinets on each side of the aisle should be level and of the same height
Door Assembly Installation

STEP 1

STEP 2
Door Assembly Installation

STEP 3

1310mm
Door Assembly Installation

ADHESIVE BRUSH STRIPS

Centered Over Pin

STEP 4
Door Adjustments

Door Vertical Adjustment (Allen Wrench)
Door Horizontal Adjustment (Allen & Box Wrench)

Door Speed Adjustment

STEP 5
Hot Aisle Vertical Panel Installation

Remove Plexiglass Panels
Hot Aisle Vertical Panel Installation

Attach vertical braces to panels using 4 bolts & nuts provided

Secure vertical panel and braces using self tapping screws provided

Remove rear baying bracket when used with the VersaPOD cabinet
Hot Aisle End Panel Installation

Corner Brace (X2)

Secure vertical panel and corner braces using hardware provided
Hot Aisle Vertical Panel Installation

Install Plexiglass Panels
Cole Aisle Top Panel Installation

Earthing Location (typ)

Bolt adjacent panels together

Notes://USANotes1/852567FD0060E9D9/38D46BF5E8F08834852564B500129B2C/96822E4A277180BA85257FCA005901E6Invitation: DLP flyer updates/contractual documentation (Jun 7 02:00 PM EDT)
Cold Aisle Riser Panels

Used for 42U Cabinet Installations to provide adequate headroom within the containment area.
### Notes

To assist safe installations, comply with the following:

A. Do not attempt to perform this work with fewer than 2 technicians
B. Never touch uninsulated wire terminals unless the circuit has been disconnected.
C. Never install this device in a wet location.
D. Never install wiring during a lightning storm.

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