AISLELOK®

AisleLok® Filler Panel

Part Number

10271

Designed to fit common width and height dimensions. Custom widths and heights can be purchased (Please call us at 888.982.7800 for availability).

Applications

AisleLok® Filler Panels are removable or fixed aluminum framed wall structures that provide separation between data center hot aisles and cold aisles.

AisleLok® Filler Panels are an ideal solution for containing airflow when rows are not fully populated with cabinets, or gaps are caused by columns or other obstructions.

AisleLok® Filler Panels are available in custom heights and widths and the aluminum support framing is available in a clear or black anodized finish. Filler Panels offer easy one-tool installation and removal.

Features

- AisleLok® Filler Panels are lightweight aluminum framed wall structures that allows for quick installation, removal and reinstallation.

- The Filler Panels provide a durable, yet attractive solution to data center row interruptions and gaps and are suitable for long term use.

- Filler Panels connect to Rigid Containment Ceilings and Chimneys with internal CamLok connectors that allow them to be installed or removed in minutes using just one tool. (Tool included with each order).

- Filler Panels are available in custom sizes to accommodate any specific requirements.

- Available in Fire Rated Class A, ASTM E-84, and V0.

Benefits

- Ease of installation reduces the need for external labor.

- Modular design allows for reuse, addition and reconfiguration in an ever changing environment.

- Improves airflow management by creating separation between hot aisles, cold aisles, and other areas of the data center.

- Supports reduced energy costs and increased cooling capacity by providing the opportunity to increase set point temperatures and/or turn off cooling units or reduce fan speed.

Materials

Panels are available in:

- 4mm twinwall polycarbonate (PC).

- 3mm ACM (aluminum composite material).

- 3mm solid clear polycarbonate.

- Frames are made of 1.57'' x 1.57'' (40mm x 40mm) 6063-T6 aluminum extrusions.

- 4mm twinwall PC and 3mm ACM are Fire Rated Class A and ASTM E-84.

- 3mm solid clear PC is UL94-V0.

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