

AisleLok® Rigid Containment is the industry's most innovative containment solution, providing the highest level of airflow management benefits for Hot and Cold Aisle isolation. The unique engineering of the components results in a strong, flexible, and clean installation that is easy to construct, often requiring one tool. The AisleLok® Rigid Containment solution is comprised of Rack Top Ceilings, Rack Top Chimneys, Walls, Swing Doors, and Sliding Doors. All rigid containment solutions support the highest level of airflow management and cooling optimization and are recognized as industry best practice solutions. All AisleLok Rigid Containment products seamlessly integrate with each other to provide a unified look. Final assemblies are constructed using 40mm x 40mm aluminum extrusions and are available in clear or black anodized finishes.

AisleLok® Rack Top Ceiling



AisleLok® Rack Top Chimney



AisleLok® Swing Doors



AisleLok® Single Sliding Door



- The Rack Top Ceiling is designed with heat activated drop away panels
- Commonly deployed to contain cold aisles in computer rooms with raised floor supply
- For environments with in-row cooling, the Rack Top Ceiling can be used on either Hot or Cold Aisles
- Drop away panels are secured with micro-magnets for tool-less removal and replacement providing easy overhead access
- Any aisle width and any aisle length can be accommodated
- Rack Top Ceilings can be cabinet supported or secured to overhead structural ceiling grids
- The Rack Top Chimney is designed for Hot Aisle applications to duct hot exhaust air to a ceiling plenum return or direct exhaust vertically in non-fully ducted applications
- Any aisle width, aisle length, and chimney height can be accommodated
- Rack Top Chimneys can be cabinet supported or secured to overhead structural ceiling grids
- Rack Top Chimneys can be designed to seal around any overhead obstruction such as cable trays or fiber baskets
- Available in either magnetic or rigid attachment
- Magnetically attached doors utilize exclusive Magswitch® technology and arrives in just three preassembled components that are easily be installed in less than 5 minutes with a single hand tool
- Rigidly mounted doors are incorporated into a full hot or cold aisle solution
- Appropriate for either Hot or Cold Aisle applications, or stand-alone equipment
- Self-closing with magnetic latches
- Stay open feature holds doors open in the out of aisle position
- Available for common aisle widths of 4 ft, 5 ft, and 6 ft and can be designed to accommodate any aisle width
- Dual swinging swing door allows for entry or exit from both sides
- Available in either magnetic or rigid attachment
- Magnetically attached doors utilizes exclusive Magswitch® technology and arrives in just four preassembled components that are easily installed in less than 5 minutes with a single hand tool
- Rigidly mounted doors are incorporated into a full hot or cold aisle solution
- Appropriate for either Hot or Cold Aisle applications, or stand-alone equipment
- Appropriate for installations where clearance is limited on one side of an aisle
- Self-closing with stay open feature
- Available in both Left or Right opening
- Can accommodate aisle widths of 4.5 ft or less