Aisle Containment

R.F. Mote has a built a reputation for solving complex problems with both standard and customized products. Our Aisle Containment Solutions are designed to personalize virtually any containment strategy.

Hot Aisle Containment (HAC)

R.F.Mote Hot Aisle Containment (HAC) Solutions -Hot air exhaust from IT equipment is isolated in the hot aisle and directed back to the CRAC/CRAH.

Cold Aisle Containment (CAC)

R.F.Mote Cold Aisle Containment (CAC) Solutions - Targets cooling installed IT equipment instead of the room by isolating the cold air supply and confining it to an enclosed area.



Standard Features:

- Contain Hot or Cold aisle
- Prevent air mixing
- Block air escape routes
- Improve energy usage efficiency
- Fits ANY RFM Series Cabinets as well as RFM Series Fortress cabinets
- Modular design for future expansion
- Customizable solution for 3rd party cabinets
- Standard colour is textured black powdercoat
- Custom colours (e.g. RAL 7035) also available

Cabinet To Ceiling Panels:

- Available with solid steel panels or
- Available steel frame with clear inserts1
- Containment panels enclose the area above cabinets and span from top of cabinet to ceiling
- Standard colour is textured black powdercoat
- Custom colours (e.g. RAL 7035) also available

End of Row Doors:

- Available Sliding, Dual Sliding, or Swing Door
- Doors are available manual or self closing
- Doors c/w clear inserts1
- Standard colour is textured black powdercoat
- Custom colours (e.g. RAL 7035) also available

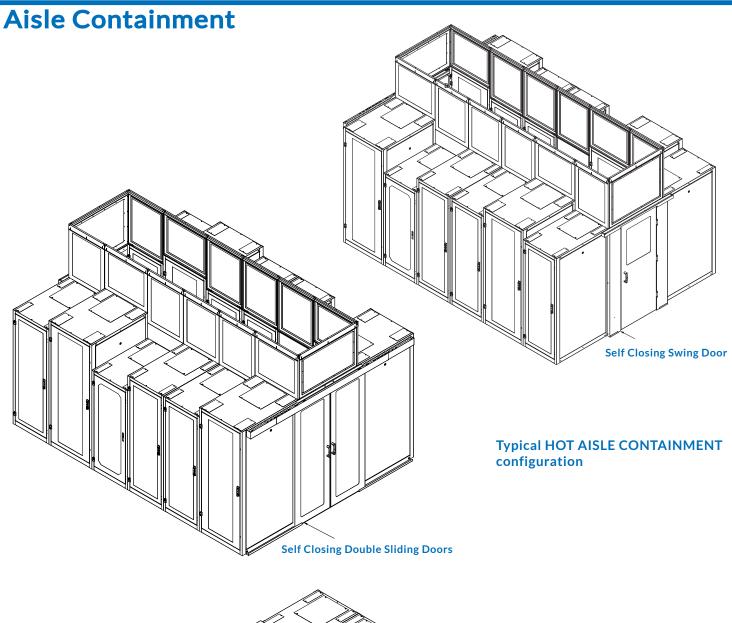
Over Aisle Ceiling Panels:

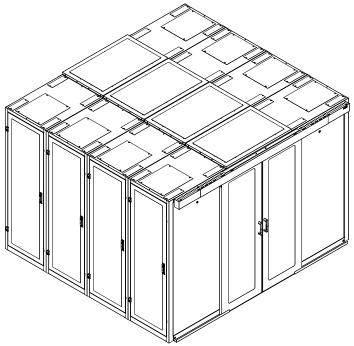
- Contain aisle by enclosing space between cabinet rows
- Over Aisle Ceiling panels may be equipped with exhaust ducts, openings for fire suppression systems, or HVAC
- Available steel frame with clear inserts¹
- Standard colour is textured black powdercoat
- Custom colours (e.g. RAL 7035) also available



¹ clear inserts are UL 94 Fire Rated

Your Technology Platform, Protected





Typical COLD AISLE CONTAINMENT configuration