

Data Center Cold Aisle System Manufacturers



Summary of Content

Leading manufacturers of cold aisle containment systems include EDP Europe, Altimir, Cool Shield, Tate, and Ardmac, offering customizable, energy-efficient solutions for data centers worldwide.

Key Manufacturers and Their Offerings

EDP Europe designs, manufactures, and installs bespoke aisle containment systems for new builds, retrofits, and hyperscale projects. Their solutions segregate hot and cold aisles to optimize airflow, reduce bypass air, and improve energy efficiency. Systems are scalable, modular, and can be floor-standing or ceiling-suspended, with custom infill panels to accommodate varying rack heights and future expansion .

Altimir Data Center Solutions provides custom-engineered hot and cold aisle containment systems globally. Their turn-key solutions enhance airflow efficiency, reduce power consumption, and support high-density server installations. Altimir offers full support from design and fabrication to installation and post-installation maintenance, ensuring systems are tailored to specific data center layouts .

Cool Shield (under Worthington Armstrong Venture) delivers modular, customizable aisle containment solutions for both new and existing data centers. Their systems separate cold supply air from hot exhaust air, creating consistent intake temperatures and improving cooling efficiency. Cool Shield supports projects ranging from single server rows to entire facilities .

Article Content

Hot / Cold Aisle Containment

Sliding Doors offer data centers aisle-end containment in just minutes and without the need for contract labor. The one-tool design

CONTAINMENT SYSTEM

Cold Aisle drop away ceiling panels (clear or opaque) Class A rated, CA State Fire Marshal, UL & FM Global listed and approved Hot

Aisle Containment | Modular Cleanroom & Data Center Containment ...

Enhance airflow control and energy efficiency in data centers, laboratories, and cleanroom environments with

Aisle Containment Systems From EDP Europe | Data

With five global manufacturing and processing locations, and our own installation teams, EDP ensures a

Hot & Cold Aisle Containment Solutions | Data Center Resources

Our hot and cold aisle containment system has evolved over the course of helping hundreds of customers get the most out of their

Custom Data Center Containment Solutions

AIRSEAL is 100% focused on designing, manufacturing, and installing the highest quality, best value containment systems for Data

Cold Aisle Containment

Bespoke aisle containment works for both hot and cold aisles. It can be customised to fit any mix of

Aisle Containment Systems for Hot & Cold Aisle Solutions

Aisle containment is a layout design for server racks and other computing equipment in a data center. The goal of a

Data Center Aisle Containment Solutions | HAC & CAC | Enconnex

For that reason, we take a building block approach to containment. All Enconnex containment solutions are scalable, flexible, and

Aisle Containment Solutions | Maysteel Industries

DAMAC's design-build approach to custom hot or cold aisle containment systems can help eliminate these all-too-common barriers

Aisle Containment Systems From EDP Europe | Data

Improve Data Centre Airflow Management with Bespoke Aisle Containment With 35 years of operational

Hot/Cold Aisle Containment Solutions & Systems | Eagle Aluminum

Eagle's Hot and Cold Aisle Data Center Containment Solutions. There are many ways to set up a hot aisle cold aisle data center

Hot / Cold Aisle Containment

Overview Hot & Cold Aisle Containment Secure I.T.Environments Ltd offers a range of hot aisle

DATA CENTER AISLE CONTAINMENT | Gordon Inc

Data Center Aisle Containment provides the industry solution for controlling cold or hot air in the center & improving the appearance

Data Center Efficiency | Cold Aisle Containment Manufacturers

Enhance your data center's cooling efficiency with MRS, leaders in Cold Aisle Containment Manufacturers. Our customized, high

Hot & Cold Aisle Containment Systems For Data

Adapt Versatile Aisle Containment Solutions for Both New and Existing Data Centers. Cool Shield™

Enclosure for your data center

As a leading provider, we offer you a comprehensive range of first-class enclosures that ensure the efficient operation of your data

Cold Aisle Containment in Data Centers | Subzero

With cooling provided through a raised floor, this cold aisle containment project uses rigid wall panels in

Aisle Containment | Bespoke Aisle Containment Systems

EDP Data Centre Solutions designs, manufactures and installs bespoke containment systems for use in retrofit, new build and

Cold Aisle Containment | Legrand

Flexible, Scalable Cooling Solutions: Legrand's cold aisle containment offerings are designed to adapt to a wide range of data center

Armstrong Data Center Containment and Ceiling Systems | Armstrong ...

Our high-performance aisle containment and structural ceiling systems work within your data center design to

Hot Aisle vs Cold Aisle Containment Explained (Data

Hot aisle and cold aisle containment are fundamental strategies in modern data center

Aisle Containment

Hot Aisle Containment Separate Airflows Drive Substantial Savings. By separating airflows, our hot and cold aisle containment

Ciel Climate

Aisle Containment Solutions for Data Centers The industry leading Cool Shield Aisle Containment Solution

Data Center Aisle Containment Solutions | HAC & CAC | Enconnex

Enconnex offers customizable hot & cold aisle containment solutions. Save energy, reduce hotspots, & improve airflow with data

Altimir - Data Center Solutions

Altimir Data Center Solutions designs, fabricates, and installs high quality, custom engineered Hot Aisle and Cold Aisle containment

Accelelevation | Custom data center containment systems

Vertically integrated manufacturer of hot aisle containment, cold aisle containment, white space structure

Data center cooling systems and technologies and how they work

Data center cooling systems and technologies and how they work Extreme heat and cold can keep equipment from

Hot and Cold Aisle Containment Solution | Legrand

Hot aisle containment is used to capture and direct hot exhaust air back to the cooling units. This popular option is ideal for data

Contact Us

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