

Modular Data Center Cold Aisle 1200mm Depth Manufacturer



Overview

In 2024, Worthington Armstrong Venture (WAVE), a joint venture between Armstrong World Industries, Inc., acquired all of the assets of Data Center Resources, LLC (DCR) related to the design and manufacture of customizable, modular aisle. With 35 years of operational experience, EDP designs, manufactures, and installs bespoke aisle containment systems that improve airflow management in Data Centre environments for retrofit, new build, and hyper-scale projects. Proven solutions that improve airflow management in Data Centres and aid. Ardmac have developed a range of Ground Supported (GS) and Ceiling Supported (CS) assemblies catering to an array of different modular clean rooms and off-site construction industry requirements including data centre design and data centre construction. Structural ceiling grids support the. Armstrong aisle containment combines flexible design, strategic sourcing, and American manufacturing to deliver solutions that ensure long-term performance in a rapidly evolving digital world. Cool Shield™ containment offers state-of-the-art hot and cold aisle containment solutions designed to maximize data center efficiency while significantly reducing. Engineered to maximise thermal efficiency and airflow control, the Rainford Aisle Containment System is designed to meet the cooling demands of high-density, mission-critical data centre environments. However, without a physical barrier, you can still have wrap-around and.



Article Content

Feb 07, 2026

Hot & Cold Aisles Modular Containment Data Center

Hot & Cold Aisles Modular Containment Data Center Single row 3-24 ; Double row 6-48 Overviews · The Soeteck intelligent module data center integrates key

May 22, 2026

TECHNICAL DATA

With the Next Generation Corridor, Legrand Data Center Solutions offers data centre managers and owners a "future-proof" solution which offer the flexibility and modularity needed to be able to

Sep 22, 2025

Server Housting Rack Data Center Aisle Hot / Cold

BOLEIN Server Housting Rack is modular, with a cold channel system as well as fire linkage. It can provide a safe and reliable application.

Nov 13, 2025

ZTMM Modular Data Center Cold Aisle Containment Solution

International Standard size 600*1200*2000 place of origin Zhejiang, China material SPCC high-quality cold rolled steel brand name ZTMM Color Black Height 42U Place of Origin Zhejiang, China Brand

Feb 18, 2026

Manufacturer Cold Aisle Containment Solution Smart Modular

Reliable and Secure: With a height of 42U, our Smart Modular Container Data Center provides ample space for your data center equipment, while the black color and SPCC high-quality cold-rolled steel

Oct 21, 2025

Modular Data Center Accessories Closet All in One Data Center Cold ...

\$100-300 MOQ: 1 set Easy Return Cold Hot Aisle Containment Data Center Modular Rack 42u Network Cabinet Cooling System Computer Room Micro Data Center Edge \$4,500 MOQ: 1 set Delivery by

Oct 25, 2025

Secure and Efficient cold aisle modular data center Solutions for ...

Enhance your business infrastructure with durable and efficient cold aisle modular data center designed for optimal performance and secure storage. Ideal for global market expansion.

Aug 02, 2025

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

Enhance airflow control and energy efficiency in data centers, laboratories, and cleanroom environments with Armstrong Aisle Containment Ceilings & Walls. Our modular systems

Jul 20, 2025

Cold Aisle Containment Prefabricated Customized Data Center IT ...

Key attributes products status Stock private mold Yes cabinet standard 19inch size 600*1200*2000 place of origin Zhejiang, China material SPCC Cold Rolled Steel brand name sunpln Width 600mm

Oct 21, 2025

Huawei IDS2000 Modular Data Center Solution

IDS2000L series modular data center—Low density solution IDS2000L series low density modular data center solution, is adopting cold aisle / hot aisle containment, flexible deployment by single row or

Apr 30, 2026

HUAWEI FUSIONMODULE2000 INSTALLATION MANUAL Pdf

View and Download Huawei FusionModule2000 installation manual online. Smart Modular Data Center 2000 mmHigh Cabinets, Dual-Row Aisle Containment, 208 V. FusionModule2000 server pdf manual

Dec 30, 2025

Modular Cold Aisle Containment w/ 42U 600mm x

AZE offers smart modular customizable hot and cold aisle containment solutions with 42U to 52U floor standing server rack enclosures. Save energy, reduce hotspots

Jul 08, 2025

Aisle Containment Systems From EDP Europe | Data Centre Services

With 15 years of experience in supplying and installing aisle containment solutions, EDP designs, manufactures, and installs bespoke Hot & Cold Aisle Containment systems for projects of any size.

Jul 23, 2025

Aisle Containment | Rainford Data Centre Solutions

Engineered to maximise thermal efficiency and airflow control, the Rainford Aisle Containment System is designed to meet the cooling demands of high-density,

Feb 14, 2026

Modular Data Center

Introduction FusionModule2000 is a new generation smart modular data center solution. It's a modular-designed, highly integrated solution which comprises power supply system, cooling system, rack &

Dec 21, 2025

600mm*1200mm*42u in Cold Aisle Containment Micromodule Data Center

600mm*1200mm*42u in Cold Aisle Containment Micromodule Data Center with Cooling System Precision Air Conditioner, Find Details and Price about Cold Aisle Containment Hot Aisle

Aug 05, 2025

Bespoke Manufacturing: Data Centre Containment

Our bespoke manufacturing services include data centre security cages, data centre aisle containment, and other tailored solutions to meet your unique requirements.

Oct 30, 2025

Hot & Cold Aisle Containment Systems For Data

Cool Shield is an industry-leading aisle containment system solutions company. Our experts are ready to customize a solution to fit your data center today!

Apr 03, 2026

Aisle Containment Solutions | Maysteel Industries

Custom engineered hot and cold aisle containment solutions that keep your data center running smoothly — and make your build-out be more efficient, too.

Jul 21, 2025

Hot and Cold Aisle Containment Solutions Ardmac

Get expert hot and cold aisle containment solutions for your data centres with Ardmac. Our tailored approach maximises efficiency.

Oct 18, 2025

Aisle Containment Systems for Hot & Cold Aisle Solutions

Cool Shield Aisle containment solutions reduces server row temperatures in active data centers. Learn more about the benefits of hot and cold containment.

Jan 17, 2026

Aisle Containment Systems Physical Containment Systems ...

urr DCM cabinets with 4" or 6" aisles, and requires a uniform row. The Modular system is physically attached to t e rack, and features sliding doors with Lexan (polycarbonate) windows

Sep 07, 2025

Modular Data Center Container

3600*1200*2000 Modular Data Center Equipment Micro Cold Aisle Containment 42u Rack No reviews yet Complies with EU standards

Jul 15, 2025

Aisle Containment | Vertiv Hot/Cold Aisle Containment

Find out how to improve your data center infrastructure efficiency, using the cold aisle containment or hot aisle containment solutions from Vertiv.

Nov 07, 2025

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

Our modular systems provide flexible, secure separation between hot and cold aisles or controlled zones to maintain optimal environmental performance.

Jan 28, 2026

19 Inch Data Center with 42u Network Cabinet 45u

19 Inch Data Center with 42u Network Cabinet 45u Server Rack Hot Cold Aisle Containment Solution with Automatic Sliding Door, Find Details and Price about

Dec 20, 2025

5g Modular Data Center Building Cold Aisle Containment For 12

5g Modular Data Center Building Cold Aisle Containment For 12 Racks 600mm, Find Complete Details about 5g Modular Data Center Building Cold Aisle Containment For 12 Racks 600mm,Cold Aisle

Apr 10, 2026

Aisle Containment Solutions for Data Centers & IT

Rittal's new aisle containment line solves these problems with a modular, standards-based design that integrates easily with existing racks, cabling, HVAC, and safety

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.regen-power.co.za>

Email: info@regen-power.co.za

Phone: +49 176 845 2036

Address: Taunusanlage 15, 60325 Frankfurt am Main, Germany

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