

## High-density intelligent cold aisle IK10 in stock



### Overview

Airtight cold aisle enclosure, 90%+ cold air utilization rate, PUE  $\leq 1.2$ , fast deployment and flexible expansion for medium-density IT loads. Prefabricated all-in-one design, anti-vibration & dust-proof, plug-and-play, ideal for edge computing and temporary computing demand. A data center hot aisle is a critical component of modern data center cooling architecture, designed to enhance energy efficiency by effectively separating cold intake air from hot exhaust air. This is achieved through a hot aisle/cold aisle layout, where server racks are arranged in alternating. An aisle containment system is a simple way to improve cooling efficiency in hot aisle/cold aisle rack configurations. Increase cooling efficiency while measurably lowering energy costs with data center containment solutions by TRAX.

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Network Cabinet, Wire Mesh Cable Tray, Fiber Management, Support System, Cold Aisle Containment, Raised Floor



TRAX hot aisle / cold aisle containment curtains are available in flexible strip and softwall panel formats that can be customized to meet your specific requirements.



Adaptable to hot and cold aisle containment, the Vertiv Aisle Containment system allows you to deploy containment before or after racks are installed to simplify installation and speed deployment of new ...



Multiple standard height and width options allow the doors to optimized for various cabinet heights and aisle widths. Choose from Black and Silver. Available in a variety of widths. Custom powdercoated ...



Our AI-Ready modules are designed with specialized overhead cable management systems to handle the high-density fiber counts required for InfiniBand and RoCE networks.



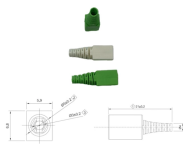
The components are organized into modular kits and come with assembly hardware for easy step-by-step installation. Depending on your hot-aisle/cool-aisle needs, you can select from an assortment of ...



Hot aisle containment system for data centers, featuring industrial panel PCs and waterproof HMI interfaces. Prices range from \$301.37 to \$100,000, starting with a minimum order of 1 unit. Suitable ...



Cool Shield™ products provide customers with versatile, turnkey aisle containment systems for new or existing critical spaces. Our offerings range from a single row in a server room to entire data center ...



This offers a much more efficient solution than cooling an entire room of high-density racks. Our aisle top panels and end door kits are easily customizable to meet your specific requirements for airflow and ...



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

## Contact Us

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

Website: <https://gdroofing.co.za>

Email: [sales@gdroofing.co.za](mailto:sales@gdroofing.co.za)

Phone: +27 72 418 9365

Address: 22 Electron Avenue, Isando, Johannesburg, 1600, South Africa

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