We connect and protect

Hot Aisle Return Plenum 700mm, 1480x700x75, Black, Polycarbonate

Data Solutions

CATALOG NUMBER

PCPPS750

Works with a pod of cabinets surrounding a hot aisle. It is supported on top of the cabinets and channels the hot air exhausted from the server equipment housed inside the cabinets up to a ceiling plenum. This is used to completely separate the hot from cold air, drastically reducing data center energy costs.

It is designed to be sold as a build-to-order system that consists of side panels, end panels, and used with the ProLine Express Aisle Doors.

INDUSTRY STANDARDS

UL94

FEATURES

- Drastically reduces data center energy costs
- Reduces data center carbon footprint
- Quick and simple installation
- Custom built to facility specifications
- Channels hot air from hot aisle to a facility ceiling plenum
- Separates hot from cold air, preventing intermixing
- Comes in 600mm, 750mm, 800mm and 1200mm widths
- Built to match cabinet and facility ceiling height
- Clean and aesthetic design
- Panels can be field modified for cable entry
- Designed to be assembled with only two tools (3mm and 8mm Allen keys)
- Simple bolt attachment to cabinet top
- Pairs with ProLine Aisle Containment sliding doors

PRODUCT ATTRIBUTES

Article Number: 39372

Height: 1480mm

Width: 750mm

Depth: 75mm

Material: Polycarbonate

Finish: Transparent

Color: Graphite Black

Color Code: RAL 9011

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE

©2026 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.

This document is system-generated.