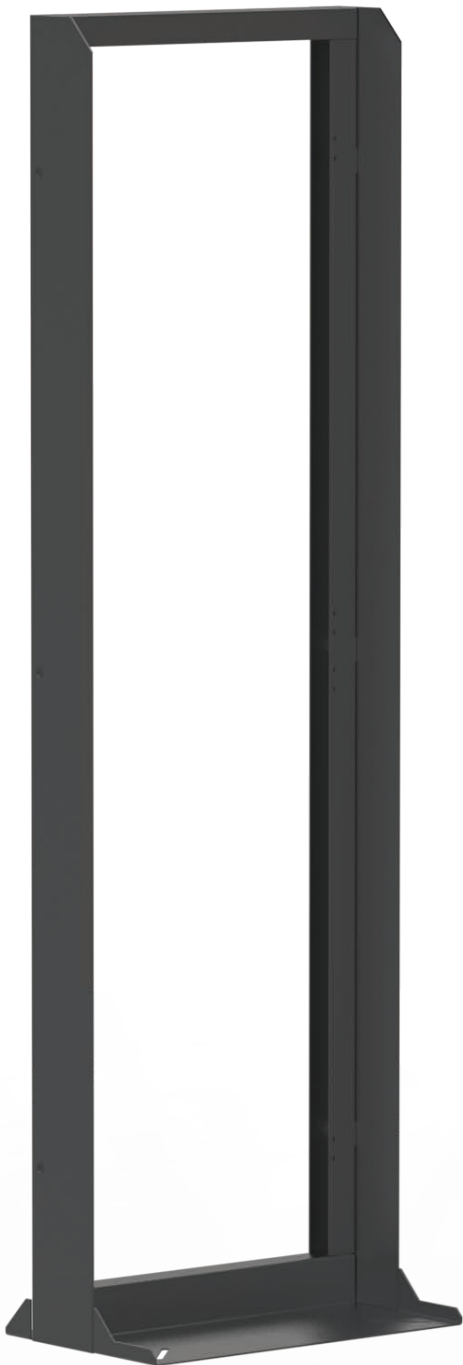


# Data Solutions Wall-of-Cool Rack

## RDHX Pro – The Ultimate Rack and Roll Solution for Rear Door Heat Exchangers



### APPLICATION

nVent Data Solutions Wall-of-Cool Rack is a modular support structure designed to deploy and commission rear door coolers at full capacity without relying on a building structure for stability. The permanent structure allows for networking cabinets to be rolled directly up to rack and secured with a clamp for easy rack-and-roll positioning.

### FEATURES

- Simple installation to allow for single person install
- Designed to be anchored to the floor allowing for self-sufficiency
- Compatible with top and bottom feed applications
- Mountings points for supporting overhead cable pathway
- Raised floor hose ingress
- Included (QTY. 4) tool-less clamps to secure network frame to cool wall rack while being sealed with a gasket in between. Additional clamps available as accessories.
- Gangable features to support a complete fan wall design for rack and roll deployments
- Integrates directly with standard nVent RDHX Pro without any modifications
- Proven UL2416 stability rated solution
- Limited protrusion into aisles
- Integrates with other rack manufacturers

### SPECIFICATION

- 10 GA mild steel frame, welded construction
- 12 GA mild steel internal flange

### FINISH

- RAL9005 black
- RAL9003 white

### INDUSTRY STANDARDS

- UL2416
- cUL per CSA 22.2, 62368

## WALL-OF-COOL RACK

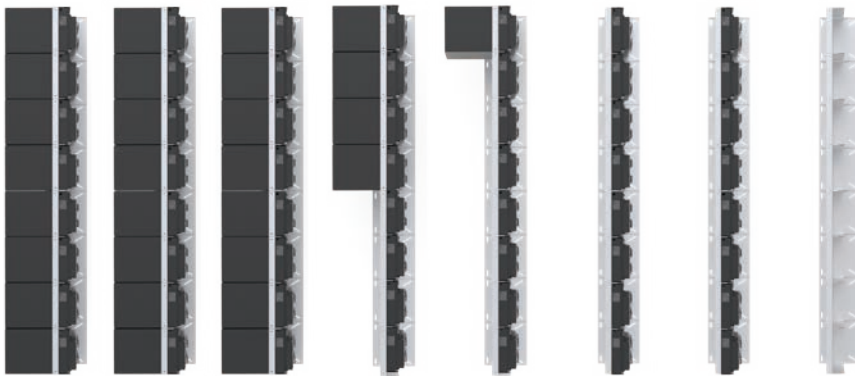
Part No.	Description	RU	Height (mm)	Width (mm)	Depth (mm)	Color
DWC42U600B	DS COOL WALL 42U 600 BLACK	42	2046	600	368	Black
DWC42U750B	DS COOL WALL 42U 750 BLACK	42	2046	750	368	Black
DWC42U800B	DS COOL WALL 42U 800 BLACK	42	2046	800	368	Black
DWC42U600W	DS COOL WALL 42U 600 WHITE	42	2046	600	368	White
DWC42U750W	DS COOL WALL 42U 750 WHITE	42	2046	750	368	White
DWC42U800W	DS COOL WALL 42U 800 WHITE	42	2046	800	368	White
DWC48U600B	DS COOL WALL 48U 600 BLACK	48	2313	600	368	Black
DWC48U750B	DS COOL WALL 48U 750 BLACK	48	2313	750	368	Black
DWC48U800B	DS COOL WALL 48U 800 BLACK	48	2313	800	368	Black
DWC48U600W	DS COOL WALL 48U 600 WHITE	48	2313	600	368	White
DWC48U750W	DS COOL WALL 48U 750 WHITE	48	2313	750	368	White
DWC48U800W	DS COOL WALL 48U 800 WHITE	48	2313	800	368	White

## ACCESSORIES

### Universal Tool-Less Cool Wall Clamp

Part No.	Description
DWCUCCLAMP	DS COOL WALL UNIVERSAL CLAMP (QTY. 4)

These universal, tool-less clamps are adjustable to allow for fixation to 3rd party racks without modifications. This kit includes 4 clamps with hardware.



The Wall of Cool Rack is a freestanding structure that is fastened to the floor allowing it to stand alone or have the ability to gang multiple supports together in a row.



With the addition of the RDHX Pro system, it allows for pre-commissioning of heat exchangers before IT equipment is in place.



Rack and Roll deployment allows cabinets to roll up to heat exchanger to facilitate frequent movement of equipment without detaching RDHX.



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