

Cool Wall Rack Black, DCHL-B

Data Solutions



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

10-gauge mild steel frame, welded construction with 12-gauge mild steel internal flange.

Simple installation to allow for single person install. Designed to be anchored to the floor for self-sufficiency.

Mounting points available for supporting overhead cable pathway.

Gangable features to support a complete fan wall design for rack and roll deployments.

Integrates directly with standard nVent RDHX Pro without any modifications as well as other 3rd party rack manufacturers.

Proven UL stability rated solution to ensure safety.

Compatible with top and bottom feed applications with a raised floor hose ingress.

Finishes include RAL9005 (Black).

SPECIFICATIONS

Table 1/2

Catalog Number	Product Type	Product Family	Width	Depth	Height	Protection Rating
DWC42U600B	Air/Liquid Heat Exchanger	Cooling	600mm	368mm	2046mm	UL2416
DWC42U750B	Air/Liquid Heat Exchanger	Cooling	750mm	368mm	2046mm	UL2416
DWC42U800B	Air/Liquid Heat Exchanger	Cooling	800mm	368mm	2046mm	UL2416
DWC48U600B	Air/Liquid Heat Exchanger	Cooling	600mm	368mm	2313mm	UL2416

CatalogNumber	Product Type	Product Family	Width	Depth	Height	Protection Rating
DWC48U750B	Air/Liquid Heat Exchanger	Cooling	750mm	368mm	2313mm	UL2416
DWC48U800B	Air/Liquid Heat Exchanger	Cooling	800mm	368mm	2313mm	UL2416

Table 2/2

Catalog Number	Material	Color	Color Code	Finish	Thickness	Weight
DWC42U600B	Mild Steel	Black	RAL 9005	Powder Coated	2.59mm	40.82kg
DWC42U750B	Mild Steel	Black	RAL 9005	Powder Coated	2.59mm	45.36kg
DWC42U800B	Mild Steel	Black	RAL 9005	Powder Coated	2.59mm	49.9kg
DWC48U600B	Mild Steel	Black	RAL 9005	Powder Coated	2.59mm	49.9kg
DWC48U750B	Mild Steel	Black	RAL 9005	Powder Coated	2.59mm	54.43kg
DWC48U800B	Mild Steel	Black	RAL 9005	Powder Coated	2.59mm	58.97kg

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.



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