

RackChiller CDU800 Sistema distr. acqua/acqua 87x31x47 pol, 800kW 3PH 480V (USA)

CODICE A CATALOGO

CDU8004LA03A



The nVent HOFFMAN RackChiller CDU800 is designed for efficient and safe supply of IT equipment. The entire system is focused on providing the highest reliability, availability, and serviceability for supporting direct-to-chip liquid cooling. The CDU800 is fed from a primary facility water system (FWS), where the integrated pumps drive the secondary technology cooling system (TCS) cooling loop flow. The heat exchanger transfers the excess heat from the secondary coolant to the primary. The complete system is integrated into an aesthetical enclosure with removable side panels and doors. The CDU can be installed onto a slab or raised floor, in-row with equipment racks or into a separate facility room.

STANDARD INDUSTRIALI

UL/cUL Listed; File No. SA7402

CE

CARATTERISTICHE

800+kW of cooling capacity @ 6K (850 LPM Primary)

Redundant high-performance, leak-free pump system

Integrated variable speed drives

Coolant connections through top or bottom panel

Integrated 10-inch touch panel display

Remote control features through Ethernet, SNMP v3, Modbus

On-board integrated leak detection

Unrivalled power density – fits into standard data center footprint

Serviceable during operation – no need for shut down during system maintenance

Redundant system layout minimizes risk for single points of failure

Integrates with nVent Guardian Management Gateway and sensors portfolio

ATTRIBUTI DEL PRODOTTO

Altezza (H): 2200mm

Larghezza (W): 800mm

Profondità (D): 1200mm

Tensione nominale: 380 – 480V

Quantità fase: 3

Frequenza nominale: 50 – 60Hz

Corrente nominale/tensione nominale: 40

Consumo energetico: 22.2W

Paese di origine: United States

Materiale: Acciaio dolce

Fine: Placcato

Colore: Grigio nero

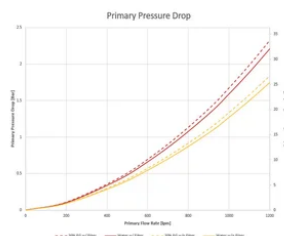
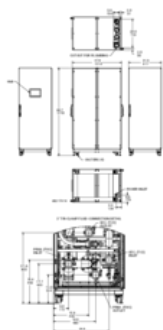
Codice colore: RAL 7021

Gamma di corrente di carico nominale: 47.5A min

Livello di rumorosità: 68dB

Tipo: Con filtrazione primaria

SCHEMI





Il nostro straordinario portafoglio di marchi:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE