

RackChiller RDHX PRO Active, Left Hinged, 48U, 750W

Data Solutions

物料号

10630-235

背门冷却器还可以进行改造，以适用于大多数第三方机架。

市场上体积小巧的背门冷却器，同时具有非常高的每千瓦冷却能力。

The new rear door cooling units from nVent are offered in a range of standard sizes for use with 42U, 47U, in both 600mm and 800mm widths (other sizes available on request). The coolers themselves are 250mm deep, with a dry weight of below 170Kg. One of the features of rear door coolers is they are compact and do not require any additional floor space or ceiling headroom – in fact, their use can free up white space as CRAH units and other room cooling equipment may be eliminated from the data centre.

Each unit features 12x axial brushless DC fans – more than any competitive unit. However, the large number of fans means they individually do less work than a smaller number of large fans, reducing stress on the electromechanical devices and increasing their lifecycle. In the event failures do occur, nVent has developed an innovative, tool-less and hot-swappable method for fan replacement as well as other critical components such as PSUs and main controller. This feature allows uptime to be maximized at the same time as reducing service callouts and associated costs.



功能

背门冷却器冷却水

热插拔组件可简化维修，并最大限度地提高可用性

设计为可在设备水温升高的情况下高效运行

与芯片液体冷却相结合

模块化标准 - 可轻松满足各种要求

风扇, 电源, 控制器和控制阀均支持热插拔

自动风扇转速和阀门开度控制

7” 高分辨率触摸屏界面

通过顶部或底部进行液压和电气连接

通过以太网接口监测 (网页浏览器, Modbus TCP, SNMP v2c) 和 Modbus RTU

产品属性

产品类型: 空气/液体热交换器

产品系列: RackChiller

机架高度: 48U

颜色代码: RAL 7021

防护等级: IP20

宽度: 750mm

深度: 280mm

高度: 2300mm

电源电压: 195 – 277V

冷却剂进给装置: 底部; 顶部

颜色: 暗灰色

完成: 粉末涂层

材料: 钢

Net Weight: 141.3kg

包装数量: 1

其他产品详情

对于气/液热交换器的无故障操作，必须保持冷却剂的质量要求；选择合适的防腐蚀和霜冻保护剂取决于使用设备的环境和外部冷却器。

冷却剂温度低于 14 °C 时，冷凝风险增加。建议使用冷凝水管理包。

警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 www.nvent.com 获取说明书，或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent 的说明与警告，可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。



我们强大的品牌组合:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE