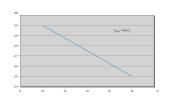


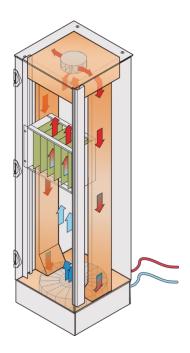
10130-193 VARISTAR LHX 3 LIQUID COOLED CABINET, 38 U



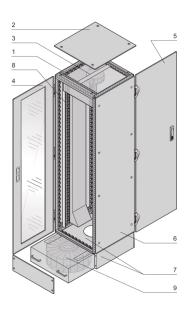














KEY FEATURES

Integrated fan and air / liquid heat exchanger for up to 3 kW cooling capacity

IP 55 rating with glass front door and solid rear door

Static load-carrying capacity 1000-kg (Heavy-Duty frame)

Very low noise emission of 45-dB(A)

Color RAL 7021

PRODUCT ATTRIBUTES

Product Type: Cabinet
Product Family: Varistar
Frame Material: Steel
Frame Color: Black Grey
Frame Color Code: RAL 7021
Cladding Material: Steel
Cladding Color: Black Grey
Cladding Color Code: RAL 7021
Rack Height: 38 U
Height: 2000 mm
Width: 600 mm
Depth: 800 mm
Static Load: 800 kg
Protection Rating: IP55
Complies With: IEC 60529; IEC 61587-1; IEC 60297-3-100

ADDITIONAL PRODUCT DETAILS

Varistar LHX 3 liqud cooled cabinets are designed to deliver localized energy efficient cooling to equipment in installations where the ambient air is not filtered or temperature controlled. It incorporates a fan, mounted beneath the top panel of the cabinet which pulls warm air from the rear plenum of the rack. The warm air flows through specially designed side panels towards the bottom part of the rack, where it gets cooled by the integrated air / liquid heat exchanger.

Further dimensions and versions available on request (e.g. with heat exchanger as 19" chassis or with airflow in the rear panel).

For trouble-free operation of the air/liquid heat exchanger the quality requirements of the coolant must be maintained; The selection of appropriate anti-corrosion and frost protection agents depends on the environment in which the unit is used and on the external chiller (VDI 3803, see also user manual).



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