

DATASHEET

Cabinet 42U + Bay Cooler 3.5 kW, WxD 1100x1000, RAL7035, *Complete Set*



General data

Nearly noiseless and without heat for the installation room

Ideal for all quiet locations: office, conference / seminar room, libraries, hospital, ...

19" network/server cabinet 42U, depth 1000 mm, coplet set with side cooler

Nearly noiseless due to integrated noise absorption mats - practically not noticeable in the installation location!

Integrated air routing system guides the cold air into the frontside of the cabinet

Evacuating of the waste heat in top of the cabinet

No waste heat for the installation room

Side module contains the cooling unit of the split-climatic system

Outdoor unit („Chiller“) is installed in next room or at a outside wall

Energy efficiency class "A" due to cooling system in Inverter Technology, means that only the actually necessary

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energy is used

Common Specifications:

Side cooler inside fully lined with special acoustic foam for especially quite operation
 Insulated side and rear wall, detachable
 Rear-sided outlet for cables an cooling pipes
 Control via touch panel in the front or IR remote control (included)
 Paint finish RAL7035, light grey (RAL9005 or special design on request)

Technical specifications indoor unit (integrated in side module):

Modern inverter technology
 Cooling power 3500 W / power consumption 880 W / yearly consumption 440 kWh
 Energy efficiency class "A"
 Dimensions (H x W x D) 285 x 885 x 210 mm, weight 11 kg
 Operation voltage 230 V / 50 Hz
 De-humidifiers 1,3 l/h
 Air flow 720 m³/h
 SPL max. 39 dB(A)
 Protection degree IP40

Technical specifications outdoor unit:

Modern inverter technology
 Cooling power 3500 W
 Operation temperature -15°C .. +48°C
 Dimensions (H x W x D) 545 x 770 x 288 mm, weight 35 kg
 Refridgerant 1000 g R410A
 Motor power 43 W
 Air flow 33 m³/h
 SPL max. 45 dB(A)

Technical properties

Alignment of cooling unit	Left
Function master/slave	False
Number of doors	2
Sort of temperature control	Micro controller
Voltage type	AC

Available variants

ArtNr.	Bezeichnung	Cooling capacity, usable at 35 °C	Width	Height	Depth
PRO-4210GR.SKL3,5	Cabinet 42U + Bay Cooler 3.5 kW, WxD 1100x1000, RAL7035, *Complete Set*	3500 W	1100 mm	1963 mm	1000 mm

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Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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