

## DEHUMIDIFICATION SOLUTIONS FOR DRYING ROOMS

# **CD 15**

THE VERSATILE SOLUTION FOR YOUR DEHUMIDIFICATION CHALLENGES

## WALL-MOUNTED DEHUMIDIFIERS

## CD 15

The CD 15 is compact, lightweight, robust and quiet. It incorporates a bracket to enable fast and simple wall mounting of the solution. Powerful and highly efficient, it constitues a great and versatile solution for a number of different dehumidification tasks.



**CD 15** 

#### Applications include:

- Waterworks
- Car storage
- Museum and gallery preservation
- Storage, preservation, and archives
- Small commercial applications
- Homes and small offices



- Built into a strong and brushed stainless steel cabinet
- Built-in hygrostat
- Operating hour counter
- Easy accessible air filters from front cover
- Reciprocating compressor
- F-gas directive compliant
- Energy efficient axial fan
- Electronic control and user-friendly display panel
- Active, demand-controlled defrosting
- Automatic pump-out with overflow protection
- Wall bracket included

Specifications	Units	CD 15
Operating temperature range	°C	5-30
Operating humidity range	% RH	40-100
Dehumidification @ 30°C/80% RH	l/24h	15.0
Dehumidification @ 20°C/60% RH	l/24h	8.5
Air flow	m³/h	225
Power supply	V/Hz	230/1ph/50
Max. power consumption	kW	0.3
Sound pressure level @ 1m	dB(A)	46
Refrigerant		R1234yf
Product size ( $w x d x h$ )	mm	330 x 280 x 490
Weight	kg	18.5



#### **Electronic control**



The CD 15 has a built-in hygrostat and is fully automatic with electronic control.

- LED for "Pump error"
- LED for "Temperature warning
- LED for Relative humidity OK"

### **Defrosting**

Active, demand-controlled defrosting is incorporated in the electronic control. A sensor on the evaporator coil ensures that the evaporator is only defrosted when required. The evaporator coil is defrosted by means of hot refrigerant bypassing the condenser and being fed through the evaporator.

## **Automatic pump-out**



The product is serially equipped with an automatic pump-out with overflow protection.

### **Optional accessories**



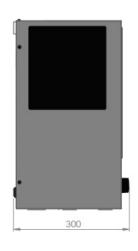
Replacement air filter 490146



Condensate drainage hose 490100 12 x 2mm

## **CD 15 dimensions**











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