

Refrigerated air dryer - DK 1825 SMART H620182

Product specification sheet



Technical Data	H620182
Volume flow rate	1830 l/min
Pressure dew point	+3°C
Operating pressure	7 bar
Max. operating pressure	16 bar
Pressure drop	0,30 bar
Voltage	230 V / 50Hz
Input power	0,28 kW
Compressed air connection	3/4" a
Refrigerant	R134a
Dimensions (WxDxH)	493x350x450 mm
Weight	27 kg

Product description

Fact Sheet

- Easy to use control panel – this is part of the standard design of Schneider airsystems refrigerated air dryers
- This refrigerated air dryer is designed to produce 3°C pressure dew point for demanding applications during continuous operation
- Equipped as standard with electronic level controlled condensate drain
- Improved safety performance of the manufacturing facilities due to stable dew point during continuous operation
- Compact design with small footprint (no wall mounting capability)
- Optional filter elements are available:
 - Preliminary filter VF-DVP 15
 - Micro filter FF-DVP 15

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Optional accessories 1:
Bypass valve for DK350 –
DK1825



Optional accessories 2:
Filter for DK350 – DK1825

To prevent corrosion of the compressed air piping system the dry air is reheated before leaving the dryer



Improved safety performance of the manufacturing facilities due to stable dew point during continuous operation

Compact design with small footprint



Heat exchanger

A high-efficiency plate heat exchanger is made from stainless steel

Further information

Scope of delivery

Instruction manual

Warranty

12 months for industrial use

24 months for private (non-commercial) use