

Refrigerated air dryer - DK 3000 SMART

Item code: 4102005955

Product specification sheet



Technical Data	4102005955
Volume flow rate	3000 l/min
Pressure dew point	+4°C (+/- 1°C)
Operating pressure	7 bar
Max. operating pressure	16 bar
Pressure drop	0,20 bar
Voltage	230 V / 50Hz
Input power	0,72 kW
Compressed air connection	1" i
Refrigerant	R513A
Dimensions (WxDxH)	370 x 497 x 764 mm
Weight	44 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 4°C (+/- 1°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)

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Control panel is simple and intuitive

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



heat exchanger

- A high-efficiency plate heat exchanger is made from aluminium and condensate separator is included

Compact design with small

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

Further information

Scope of delivery

Instruction manual

Warranty

12 months for industrial use

24 months for private (non-commercial) use