Refrigerated air dryer - DK 6500 SMART Item code: 4102005463

Product specification sheet





Technical Data	4102005463
Volume flow rate	6500 I/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	0,97 kW
Compressed air connection	1 1/2" i
Refrigerant	R410A
Dimensions (WxDxH)	580 x 587 x 899 mm
Weight	82 kg

Product description

Fact Sheet

- Easy to use control panel this is part of the standard design of Schneider airsystems refrigerated air dryers
- error messages can be called up directly on the controller, via potential-free contact
- 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 operate

New and highly efficient

rotary refrigeration compressor



To prevent corrosion of the

compressed air piping system the dry air is reheated before leaving the dryer



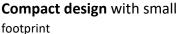
Refrigerant R410A

has excellent thermal transfer properties



Heat exchanger

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



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