Refrigerated air dryer - DK 1825 SMART Item code: 4102005953

Product specification sheet





Technical Data	4102005953
Volume flow rate	1825 l/min
Pressure dew point	+4°C (+/- 1°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	¾" a
Refrigerant	R513A
Dimensions (WxDxH)	350 x 493 x 450mm
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 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 (also wall mounting capability)
- Optional filter elements are available:
 - Preliminary filter VF-DVP 10
 - Micro filter
 FF-DVP 10

Refrigerated air dryer - DK 1825 SMART Item code: 4102005953

Product specification sheet



Optional accessories 1:

Bypass valve for DK350 – DK1825



To prevent corrosion of the

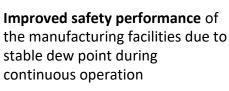
compressed air piping system the dry air is reheated before leaving the dryer



Optional accessories 2: Filter for DK350 – DK1825



Compact design with small footprint and wall mounting capability





Heat exchangerA 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