

# Refrigerated air dryer - DK 4100 SMART H620410

Product specification sheet



Technical Data	H620410
Volume flow rate	4100 l/min
Pressure dew point	+3°C
Operating pressure	7 bar
Max. operating pressure	14 bar
Pressure drop	0,25 bar
Voltage	230 V / 50Hz
Input power	0,87 kW
Compressed air connection	1 ½"i
Refrigerant	R410a
Dimensions (WxDxH)	520x460x789 mm
Weight	60 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)

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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 separator is included

**Compact design** with small footprint

**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