

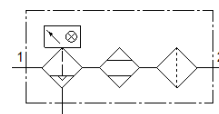
adsorption dryer

PDAD-09-G3/8

Part number: 552170

FESTO

For dry and clean compressed air.



Data sheet

| Feature | Value |
|---|--|
| Assembly position | Vertical Horizontal |
| Design structure | Cold-regeneratable adsorption dryer |
| Inlet pressure 1 | 4 ... 16 bar |
| KC mark | KC-EMV |
| CE mark (see declaration of conformity) | to EU directive pressure devices to EU directive for EMC to EU directive low-voltage devices |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [6:4:4] |
| Note on operating and pilot medium | Lubricated operation not possible |
| Pressure dew point | -40 °C |
| Pressure dew point for reduced rate of flow | -70 °C |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Storage temperature | -20 ... 60 °C |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [2:1:2] at -70°C Compressed air to ISO 8573-1:2010 [2:2:2] at -40°C |
| Medium temperature | 2 ... 50 °C |
| Ambient temperature | 5 ... 50 °C |
| Product weight | 13,000 g |
| Mounting type | with accessories |
| Pneumatic connection, port 1 | G3/8 |
| Pneumatic connection, port 2 | G3/8 |
| Materials note | Conforms to RoHS |
| Material housing | Wrought Aluminium alloy |