

Adsorption dryer PDAD-51-N3/8

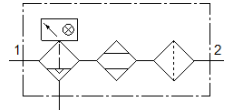
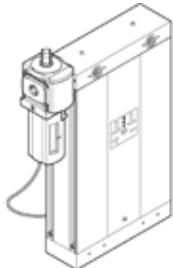
Part number: 553760
Product to be discontinued

FESTO

For dry and clean compressed air.

This product is only available if ordered from the Festo Corporation, USA.

Type to be discontinued. Available until 2016. See Support Portal for alternative products.



Data sheet

| Feature | Value |
|---|--|
| Assembly position | Horizontal Vertical |
| Design structure | Cold-regeneratable adsorption dryer |
| Inlet pressure 1 | 4 ... 16 bar |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [6:4:4] |
| Note on operating and pilot medium | Lubricated operation not possible |
| CE mark (see declaration of conformity) | to EU directive low-voltage devices to EU directive for EMC to EU directive pressure devices |
| Pressure dew point | -40 °C |
| Pressure dew point for reduced rate of flow | -70 °C |
| Corrosion resistance classification CRC | 2 |
| Storage temperature | -20 ... 60 °C |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [2:2:2] at -40°C Compressed air to ISO 8573-1:2010 [2:1:2] at -70°C |
| Medium temperature | 2 ... 50 °C |
| Ambient temperature | 5 ... 50 °C |
| Product weight | 24,000 g |
| Mounting type | with accessories |
| Pneumatic connection, port 1 | NPT3/8-18 |
| Pneumatic connection, port 2 | NPT3/8-18 |
| Materials note | Conforms to RoHS |
| Materials information, housing | Wrought Aluminium alloy |