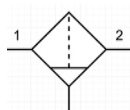


AF20-D to AF60-D, Air Filter AF50-F06-D

Datasheet

General series information

- ISO 8573-1:2010 compliant
- Nominal filtration rating 5 µm
- Maximum flow rate up to 12500 l/min (ANR, 0.7MPa).



Filter with drain

Standard specifications

Mounting	Standard
Drain Port	Standard
Float type auto drain	Without Auto drain
Body Size	50
Drain Cock w/Barb Fitting	None
Port Size	06 (3/4)
Pressure Unit	Name Plate and Pressure Gauge: MPa
Bowl type	Standard (Polycarbonate Bowl)
Flow Direction	Left to Right
Thread	F (G)
Air purity class	[6:8:4]
Pressure medium	Air
Maximum temperature of pressure medium	60 °C
Minimum temperature of pressure medium	-5 °C (with no freezing)
Maximum operating pressure	1.0 MPa
Minimum operating pressure	0.05 MPa
Proof pressure	1.5 MPa
Maximum ambient temperature	60 °C
Minimum ambient temperature	-5 °C (with no freezing)
Conform to the European RoHS Directive	Conform

Bowl Material	Polycarbonate
Bowl Guard	Polycarbonate
Drain Capacity	45 cm ³
Element nominal filtration rating	5 µm
ISO 8573 compliant	Yes
Max. Flow rate (inlet pressure = 1.0 MPa)	14380 l/min
Weight	0.886 Kg

Additional information

Catalogue

[ACD-C_EU.pdf](#)

Operation manuals

[OM_AF20-60-D_OMX0052EN-D.pdf](#)