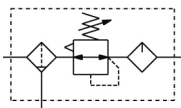


## AC20A-D to AC60A-D Filter Regulator + Lubricator AC50A-F06DG-D

Datasheet

### General series information

- ISO 8573-1:2010 compliant
- Port Size: 1/8, 1/4, 3/8, 1/2, 3/4, 1
- Body size: 20, 30, 40, 50, 60.



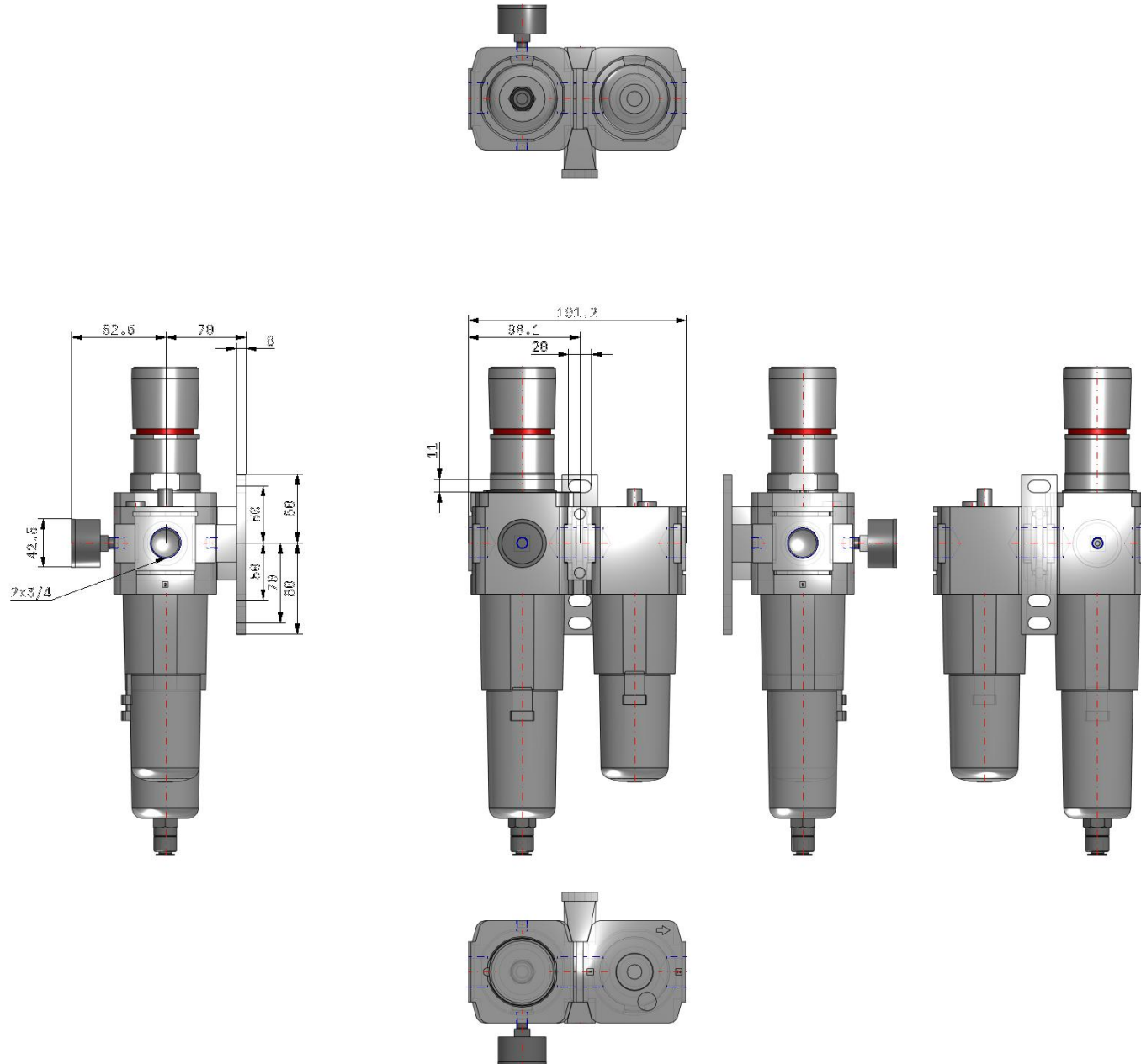
Air combination. Air filter, regulator and Lubricator

### Standard specifications

Body Size	50
Thread	F (G)
Port	06 (3/4)
Float type auto drain	D [Float Type Auto Drain (N.O.)]
Pressure gauge /Digital pressure switch	G (Round Pressure Gauge w/Limit Indicator)
Residual Pressure Relief 3 Port Valve	Without
Set pressure	Standard (0.05 to 0.85 MPa)
Bowl type +Drain Cock for Lubricator	Standard (Polycarbonate Bowl + Lubricator without Drain Cock)
Filter Regulator Drain Port	Standard
Exhaust Mechanism	Relieving
Flow Direction	Standard (Flow Direction: Left->Right)
Drain Cock w/Barb Fitting	Without Barb Fitting
Pressure Units	Standard (Name Plate, Caution Plate for Bowl, and Pressure Gauge: MPa)
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
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
Approvals	No need
Grade of filtration	5 µm
Drain Capacity	45 cm <sup>3</sup>
Element nominal filtration rating	5 µm
Oil capacity	135 cm <sup>3</sup>
Max. Flow rate (inlet pressure = 1.0 MPa)	15000 l/min
Weight	3.127 Kg

# Dimensions



## Additional information

Catalogue

[ACD-D\\_EU.pdf](#)