

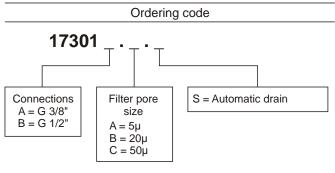
## **Construction and working characteristics**

- Body made with light alloy.
- Wall mounting possibility with M6 screws protected by covers
- Double filtering action: by air centrifuging and by replaceable and reusable HDPE porous filter element.
- Transparent technopolymer bowl with shock resistant technopolymer protection connected to the body with bayonet cap and safety button.
- Manual and semi-automatic water drain valve; in the semi-automatic version the drainage happens when there is no pressure or by pushing the valve up-wards.
- Possibility to see the water level on 360°.
- Automatic water drainage bowl available on request.

### Flow rate curves Inlet pressure (bar) 6.3 2.5 0.9 8.0 Pressure drop (bar) 0.7 0.6 0.5 0.4 0.3 0.2 0.1 2000 2500 500 1000 1500 3000 Flow (NI/min)

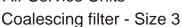
# **Technical characteristics**

Connections	G 3/8" - G 1/2"
Max. inlet pressure	13 bar - 1,3 MPa
Max. ambient temperature (at 10 bar)	50°C
Weight	gr. 405
Filter pore size	5µ
	20µ
	50µ
Bowl capacity	42 cm <sup>3</sup>
Assembly position	Vertical
Wall fixing screws	M6
Max. fitting torque	40 Nm



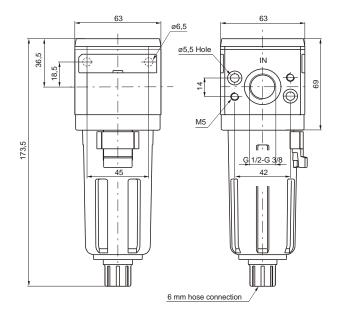
Example: 17301A.B

Filter size 3 with G 3/8" connections and filter pore size 20µ.



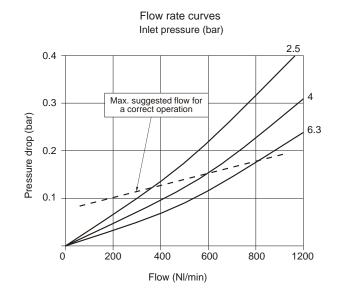






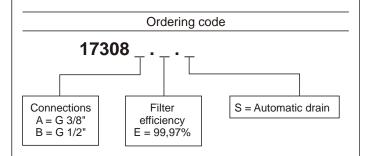
# **Construction and working characteristics**

- Coalescing filter element remove 0,1µ particles equivalent to 99,97%.
- Body made with light alloy.
- Wall mounting possibility with M6 screws protected by covers.
- Transparent technopolymer bowl with shock resistant technopolymer protection connected to the body with bayonet cap and safety button.
- Manual and semi-automatic water drain valve; in the semi-automatic version the drainage happens when there is no pressure or by pushing the valve up-wards.
- Possibility to see the water level on 360° also with bowl protection assembled.
- Automatic water drainage bowl available on request.



#### **Technical characteristics**

Connections	G 3/8" - G 1/2"
Max. inlet pressure	13 bar - 1,3 MPa
Max. ambient temperature (at 10 bar)	50°C
Weight	gr. 405
Filter efficiency with 0,1µ particle	99,97%
Bowl capacity	42 cm <sup>3</sup>
Assembly position	Vertical
Wall fixing screws	M6
Max. fitting torque	40 Nm



Example: 17308A.E Coalescing filter size 3 with G 3/8" connections and filter efficiency of 99,97%.