

Series NL4

The AVENTICS Series NL maintenance units are suitable for all areas: as individual components or as assembled maintenance units, for centralized or decentralized compressed air preparation, in compact or powerful versions, for use in high or low temperatures. This line offers a complete, customizable compressed air preparation technology. It includes an option to combine every component in the Series to achieve the desired function, making it possible to adjust the components precisely to the application requirements.



Technical data

Industry	Industrial
Parts	Reservoir
Reservoir	reservoir, polycarbonate, without protective guard
Filter reservoir volume	50 cm ³
Condensate drain	semi-automatic, open without pressure
Min. working pressure	1.5 bar
Max. working pressure	16 bar
Min. ambient temperature	-10 °C
Max. ambient temperature	60 °C
Min. medium temperature	-10 °C
Max. medium temperature	60 °C
Medium	Compressed air
Weight	0.17 kg

Material

Material reservoir	Polycarbonate
Seal material	Acrylonitrile butadiene rubber
Part No.	1827009337

Technical information

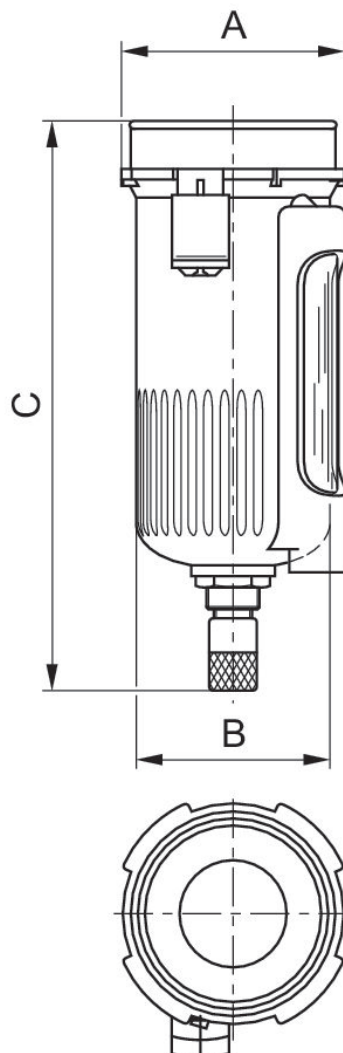
The pressure dew point must be at least 15 °C less than ambient and medium temperature and may not exceed 3 °C.

The oil content of compressed air must remain constant during the life cycle.

Use only the approved oils from AVENTICS. Further information can be found in the “Technical information” document (available in <https://www.emerson.com/en-us/support>).

Dimensions

Fig. 4

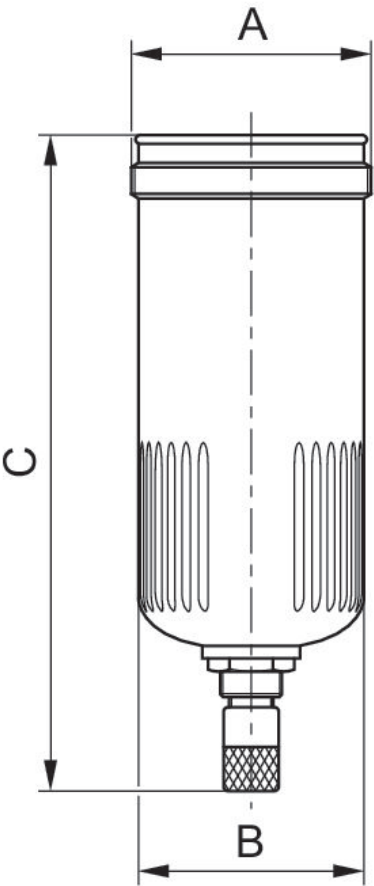


Dimensions in mm

Part No.	A	B	C
1827009337	M56x1,5	53.5	132
1827009338	M56x1,5	53.5	150
1827009343	62.5	53.5	132
1827009344	62.5	53.5	150

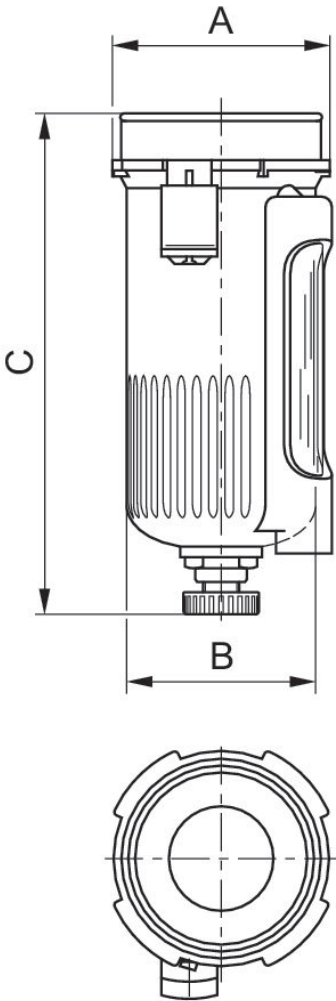
Dimensions

Fig. 3



Dimensions

Fig. 2



Dimensions

Fig. 1

