

Series NL2

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

Parts

Reservoir

Filter reservoir volume

Condensate drain

inspection glass

Min. working pressure

Max. working pressure

Min. ambient temperature

Max. ambient temperature

Min. medium temperature

Max. medium temperature

Medium

Weight

Industrial

Reservoir

reservoir, metal, with inspection glass

25 cm³

semi-automatic, open without pressure

with window

2 bar

16 bar

-10 °C

50 °C

-10 °C

50 °C

Compressed air

0.27 kg

Material

Material reservoir

Seal material

Part No.

Die cast zinc

Acrylonitrile butadiene rubber

1827009340

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>).

Fig. 3

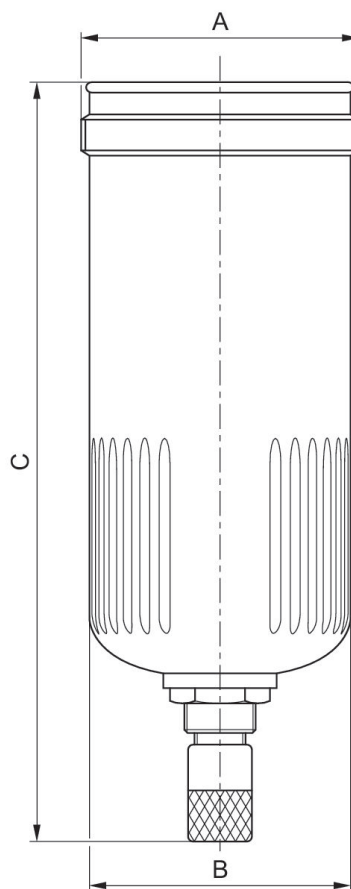


Fig. 4

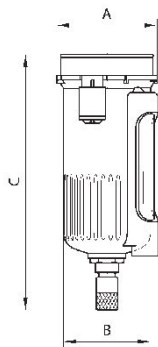
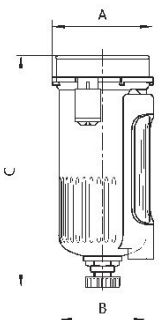


Fig. 2



Part No.	A	B	C
1827009334	M36x1,5	33.2	116
1827009335	M36x1,5	33.2	129
1827009340	42.5	33.2	116
1827009341	42.5	33.2	129

Fig. 1

