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 Industrial Parts Reservoir

Reservoir reservoir, polycarbonate, without protective guard

Filter reservoir volume 25 cm³

Condensate drain semi-automatic, open without pressure

Min. working pressure 2 bar

Max. working pressure 16 bar

Min. ambient temperature -10 °C

Max. ambient temperature 50 °C

Min. medium temperature -10 °C

Max. medium temperature 50 °C

Medium Compressed air

Weight 0.09 kg

Material

Material reservoir Polycarbonate

Seal material Acrylonitrile butadiene rubber

Part No. 1827009334

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

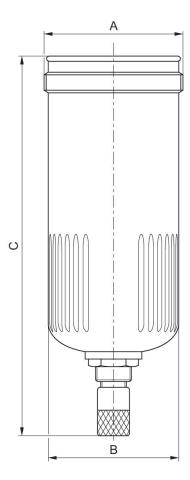


Fig. 4

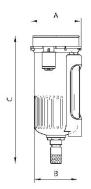
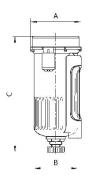


Fig. 2



| Part No. | А | В | С |
|------------|---------|------|-----|
| 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

