

Air reservoir

5510030000

2025-02-17

series 551

Qn = 14500 l/min



Technical data

Industry	Industrial
Filter reservoir volume	18 cm ³
Min. working pressure	0 bar
Max. working pressure	10 bar
Min. ambient temperature	-20 °C
Max. ambient temperature	70 °C
Min. medium temperature	-20 °C
Max. medium temperature	70 °C
Medium	Compressed air
Max. particle size	5 µm
Min. oil content of compressed air	0 mg/m ³
Max. oil content of compressed air	1 mg/m ³
Weight	0.06 kg

Material

Material reservoir	Polyoxymethylene
Seal material	Acrylonitrile butadiene rubber
Part No.	5510030000

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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

