

Operating Manual

Filter for high pressures up to 40 bar

17-42 e



Normal filter:

680.21	G 3/8"
680.22	G 1/2"
680.23	G 3/4"
680.24	G 1"
680.26	G 1 1/2"
680.27	G 2"

Apart from condensation water, the compressed air generated by the compressor also contains a build-up of residue in pipes, such as shavings, rust particles etc., which affect the function of pneumatically controlled tools, cylinders, valves, etc.

Filtering this compressed air is essential and is carried out by the filter. The degree of purification depends on the pore size (installed 40 μ m). On request, sintered filters with a smaller pore size can also be installed. Better filtration is possible with an additional fine filter.

Identification:

according AD-Merkblatt A4; (fittings case)

ewo manufacturer's logo
AIMgSi1 designation of material
PN 40 nominal pressure
DN 40 nominal width

Maintenance:

- Regularly drain condensation water using the manual drain valve
- Sintered filter: if dirty: clean it
- Fine filter: if dirty: Replace

Cleaning:

After the unit is depressurised – unscrew the container, unscrew mounting nut from sintered filter, remove the filter insert, wash in solvent, blow through from the inside to the outside, and dry. Install sintered filter and screw container shut.

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Applies to the following item:

Filter with manual drain Valve		
Article No.	Type No.	
101160 bis 101165	680.21 bis 680.27	