

No. 6981G

Filter with rectifier circuit

max. operating pressure 400 bar.





Order no.	Article no.	Filteration	Weight
110.		[μm]	[9]
321901	6981G-10-G1/4	10	1510
321927	6981G-25-G1/4	25	1510
321968	6981G-40-G1/4	40	1510

Design:

Body from zinc-plated steel. Filter insert from aluminium. Filter material from pleated metal fibre.

Application:

The filters are employed as additional and safety filters for protecting hydraulic components in the oil circuit. They can be used as a pipeline or mounted element with O-ring connection. The flow through these filters is always from outside to inside, regardless of whether they are in the flow or return circuit. This prevents the whirl-up of dirt particles on the filter element.

The finer the filter, the greater the flow resistance.

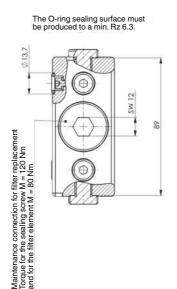
The degree of soiling $\bar{\text{must}}$ be checked and the filter elements replaced at regular intervals. The large threaded plug on the side must be removed to replace the filter element. The filter element can then be removed.

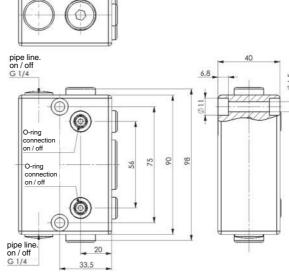
The entire installation position can be chosen freely!

Replacement part:

Filter insert 10 μm , Order No. 323683 Filter insert 25 μm , Order No. 323709

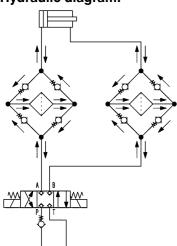
Filter insert 40 μm , Order No. 323725





60 63,5

Hydraulic diagram:





Subject to technical alterations.