

## High Pressure Filter

Z 61-1 e

1500 / 2500 bar

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### Design

- Stainless steel housing without filter insert
- Reworkable, metal-to-metal sealing system
- Transparent spray protection
- FDA/GMP suitability

### Fluids

- Water, saline and demineralized
- Non-aggressive chemical fluids
- Biotechnological suspensions
- Solutions (e.g. acetone)
- Viscosity up to 2000 mPas



Max. working pressure 1500 bar    Part No. 7010825  
 Max. working pressure 2500 bar    Part No. 7011380

German Patent 10224634 granted and  
 Foreign Patents applied for

### Technical data

Max. flow (water)	50 l/min
Max. temperature	150° C
Max. differential pressure	150 bar
Total length	205 mm
Outer diameter	150 mm
Connection	M 26x1.5
(autoclave hp-fitting with pressure ring M 14x1.5 LH and pressure screw M 26x1.5)	
Weight	14.6 kg

### Applications

- High pressure filtration, nozzle and valve protection in process plants and on high pressure jetting installations

### Filter inserts

Available, reusable, washable filter inserts in stainless steel

- 10 µm    Part No. 7011321
- 25 µm    Part No. 7011322
- 50 µm    Part No. 7009953
- 100 µm    Part No. 7009954
- 200 µm    Part No. 7010298

