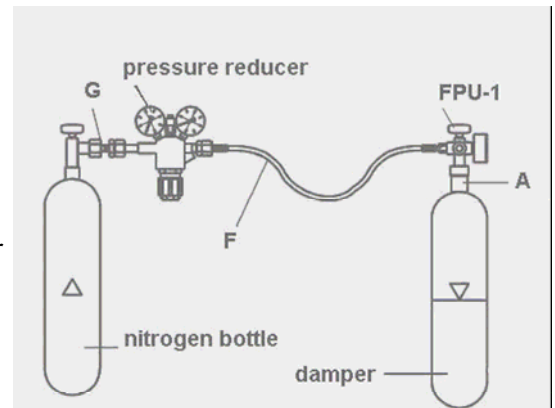
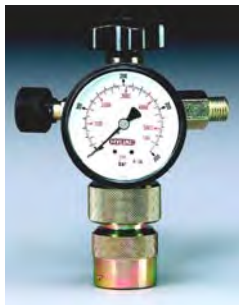


Accessories and Spare Parts for Hydraulic Dampers (page 1/2)

The following HYDAC accessories and spare parts will complement your enquiry particularly well:

➤ Charging and Testing Unit FPU-1

- Universal FPU-1 **consisting of:**
- Spindle
 - Valve body
 - Check valve
 - Release valve
 - Gauge:
Indication range up to _____ bar
 - Charging hose (F)
 - Adaptor A3 (A)
 - Case (optional)
 - Pressure reducer



Adaptors for Charging and Testing Units

- G2 – G12 G - Adaptors for connecting the N₂-bottle to the FPU-1 (G).
- A1 – A12 A - Adaptors for connecting the bladder accumulator to the FPU-1 (A).

➤ Accumulator safety devices

Gas side

- Burst disc $p_{max} = 1000 \text{ bar}$, burst pressure: _____ (+/- 10%) bar.
- Temperature fuse $p_{max} = 400 \text{ bar}$, melting temperature 160 °C
- GSV6 Gas safety valve to protect accum. if permiss. operating pressure is exceeded: Pressure setting: _____ bar.
- GSB450 Adaptor block with different connection options e.g. for safety devices (burst disc, temperature fuse, GSV6)



Fluid side

- DB12 direct-operated pressure relief valve in seat valve construction with excellent opening and closing properties for leakage-free protection of user units.
Pressure setting: _____ bar.

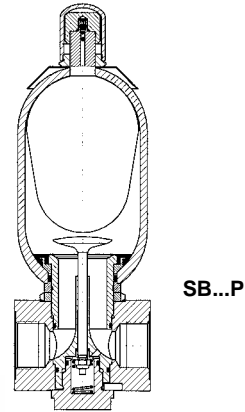


Accessories and Spare Parts for Hydraulic Dampers (page 2/2)

➤ **Spare parts for HYDAC hydraulic dampers**

Bladder accumulator pulsation damper SB...P

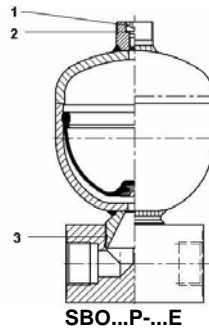
- Replacement bladder, complete
- Seal kit
- Additional gas valve insert
- Anti-extrusion ring



Diaphragm accum. pulsation damper

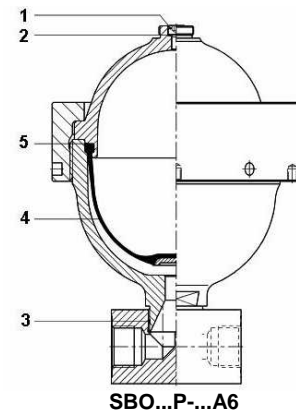
SBO...P-...E (screw-type)

- Charging screw (item 1)
- Seal ring (item 2, 3)



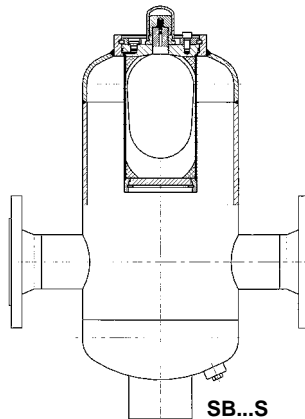
SBO...P-...A6 (weld type)

- Charging screw (item 1)
- Seal ring (Pos. 2, 3)
- Replacement diaphragm with support ring (item 4, 5)



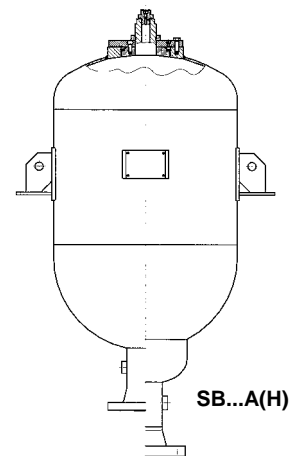
Suction flow stabiliser SB...S

- Replacement bladder, complete
- Additional gas valve insert
- Lock nut with seal ring
- Seal kit



Shock absorber SB...A(H)

- Replacement bladder, complete
- Lock nut
- Vent screw



For further enquiries please fax: 0049 (0)6897-509464 / E-Mail: speichertechnik@hydac.com
 or contact your regional sales office: _____
