## 47 mm Stainless Steel Filter Holder

## For In-Line Filtration



Diagram for 16254

The filter holder is suitable for a pressure of up to 20 bar. The inlet side valve is convenient for the intermittent run-off of waste water. Other connectors, available as accessories, fit the holder onto reducing
valves or pumps with $\mathrm{G} 3 / 8$ female thread (order no. 17089) or onto pressure tanks with $\mathrm{G}^{3} / 8$ male thread (order no. 17069) or on taps with G3/4 male thread (order no. 17068).

## Specifications

| Connectors | Hose nipples DN10 |
| :--- | :--- |
| Connection thread | $\mathrm{M} 12 \times 1$ |
| Filtration area | $13 \mathrm{~cm}^{2}$ |
| Weight | ca. 490 g |
| Materials | Stainless steel, except silicone 0-ring <br> $(42 \times 3 \mathrm{~mm}), ~ P T F E ~ a n d ~ f l u o r o e l a s t o m e r ~$ <br> valve seals |
| Max. operating pressure | 20 bar $\|2,000 \mathrm{kPa}\| 290 \mathrm{psi}$ |
| Suitable membrane filter | $47 \mathrm{~mm}(40$ or $42 \mathrm{~mm} \mathrm{prefilter)}$ |
| Sterilization | By autoclaving $\left(\max .134^{\circ} \mathrm{C}\right)$ or <br> by dry heat $(\max . ~$ <br> $\left.0^{\circ} \mathrm{C}\right)$ |

## $\square$ Ordering Information

| Description | Order No. |
| :--- | :--- |
| Stainless steel filter holder for 47 mm membrane filter <br> (with adapter M12 1 male thread to hose barb DN10, <br> Mat. 316, ref. 6980801) - Replacement parts are shown <br> in the diagram | 16254 |
| Stainless steel filter holder for 47 mm membrane filter <br> (with adapter M12 1 male thread to hose barb DN 4 to 5, <br> Mat. 316, ref. 6981132 ) | 16278 |
| Stainless steel back pressure screen | $6980721-----1$ |
| Stainless steel filter support screen | $6980180----1$ |
| Stainless steel underdrain screen | 00181 |
| Stainless steel connector M12×1 male thread to hose barb <br> DN 4-5 | 6981132 |
| Adapter Quick connect nipple length 60 mm male part to male <br> thread M12×1, Mat 316 | $17090-----1$ |

