

Micro Filter FF 50

The new, patented filter FF 50 serves to filter out particles from a diameter of 1 μm , depending on the choice of the filter cartridge.

The standard pore size is 100 μm . The material is sintered PP. Other sizes and materials on request.

Functioning:

The medium flows into a coaxial filter element. Radial outward the medium will be pressed through the filter. In the wall of the filter body are channels to collect the filtrate over the entire outer surface of the mantle filter cartridge. (direction of filtering from inside to outside).

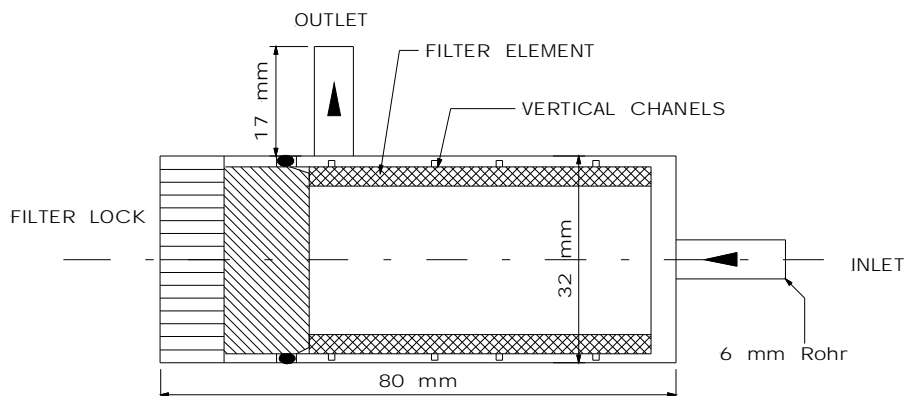
This arrangement ensures that the filter element during pressure pulsation jams is pressed against the wall (fixed) and is pressed in the sealing seat and thus no unfiltered medium can pass the line.

When you change the filter cartridge, the filter body must not remove from the line. At the subsequent closing of the filter a defined, radial sealing is effected, in which a squeeze of the seal and turning the thread is avoided.



- ☞ **Pressure Rating up to 200 bar**
- ☞ **Large Assortment of Filter elements**
- ☞ **Easy Filter changing without tools**

Technical changes without notice



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