

# Prefilter

The prefilter (Product Code 19508401) is used to filter buffers and solvents from the pump to the column at pressure up to 10 MPa (100 bar, 1420 psi).



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# 1. Unpacking

Please check the contents of the package against this list.

Designation	No. supplied
Prefilter (see Fig 1.)	1
Preflanged capillary tubing, ETFE	1
Instructions	1

# 2. Connecting the prefilter

Connect the prefilter between the pump and the injection valve in the direction shown in Figure 1.

# 3. Replacing the filter

1. Unscrew the two sections of the prefilter.
2. Remove the O-ring and filter with a laboratory spatula.
3. Place a new filter into the prefilter's female part and press it down with the spatula.
4. Press the O-ring into place, sealing the edges all the way around the filter.
5. Screw the two parts of the prefilter back together and reconnect the prefilter.

# 4. Spare parts

Designation	Code No.	No. per pack
Filters + O-rings (prefilter)	19-5082-01	5+2

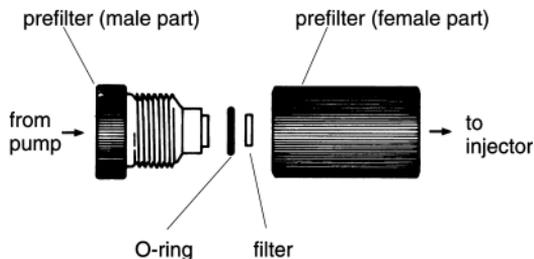


Fig 1. Positioning and component parts of the prefilter.

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