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).



Table of contents

Unpacking	3
Connecting the prefilter	3
Replacing the filter	3
Spare parts	3

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





Fig 1. Positioning and component parts of the prefilter.

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