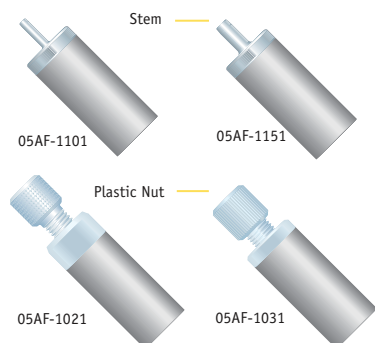


Inlet Solvent Filters

General Use Inlet Solvent Filters



General Use and Prep Inlet Filters are good practice to filter your solvents to prevent pump damage. These 316 stainless steel filters provide that protection. Their large surface areas also mean longer life without pump cavitation. Because filters should be changed periodically, we make it easy to replace them, with no tools needed. For those filters using a plastic nut, thread the nut into the filter and finger tighten. Other filters have stems, allowing easy insertion directly into your inlet tubing.

| Ordering Information | | |
|---|-----|-----------|
| Description | QTY | Part No. |
| Filters w/Plastic Nut for Analytical Systems | | |
| 10µm filter 1/8" OD | 1 | 05AF-1011 |
| 10µm filter 1/8" OD | 1 | 05AF-1015 |
| 2µm filter 1/8" OD | 1 | 05AF-1021 |
| 2µm filter 1/8" OD | 1 | 05AF-1025 |
| 10µm filter 1/8" OD (with Flangeless Nuts & Ferrules) | 1 | 05AF-1031 |
| Filters w/Plastic Nut for Prep Systems | | |
| 10µm filter 1/8" OD | 1 | 05AF-1041 |
| 20µm filter 1/8" OD | 1 | 05AF-1051 |
| 10µm filter 1/4" OD | 1 | 05AF-1061 |
| 20µm B.O.B. 1/4" OD | 1 | 05AF-1071 |
| 20µm filter 3/16" OD | 1 | 05AF-1081 |
| 10µm filter 5/16" OD | 1 | 05AF-1091 |
| Filters w/Stem for Analytical Systems | | |
| 10µm filter 1/16" ID | 1 | 05AF-1101 |
| 10µm B.O.B. 1/16" ID | 1 | 05AF-1111 |
| 10µm filter 1/16" ID | 1 | 05AF-1121 |
| 20µm filter 1/16" ID | 1 | 05AF-1131 |
| 2µm filter 1/8" ID (Waters) | 1 | 05AF-1141 |
| 10µm filter 1/8" ID (Waters) | 1 | 05AF-1151 |
| Inlet Solvent Filter Kits | | |
| 10µm kit: (5) 05AF-1011, (3') tubing, Fitting | 1 | 05AF-1161 |
| 2µm kit: (5) 05AF-1021, (3') tubing, Fitting | 1 | 05AF-1171 |
| Fitting and 3' Teflon (1/8" OD) tubing | 1 | 05AF-1181 |

Bottom-of-the-Bottle Inlet Solvent Filters



Stainless Steel Bottom-of-the-Bottle Solvent Filter Assemblies feature replaceable stainless steel filter cup and a design that allows solvent to be drawn to within 1/8" of the bottom of solvent bottle. The filter cups are inexpensive and easy to replace, making this an economical, trouble-free choice.

PEEK biocompatible Bottom-of-the-Bottle Solvent Filter has two PEEK frits. The bottom frit (2µm or 10µm) will draw solvents to within 0.08" (2mm) of the bottom of the solvent bottle. The 2µm frit on the side may be used for a 1/8" OD helium sparging line.

UHMWPE Bottom-of-the-Bottle Solvent Filter comes with a disposable 10µm ultra-high molecular weight polyethylene (UHMWPE) filter cup. These filter cups thread directly into the inert Tefzel® (ETFE) body, creating a good seal that ensures all mobile phase is properly filtered. Choose from versions designed for use with 1/16", 1/8", 1/4" and 5/16" OD tubing.

| Ordering Information | | |
|--|-----|-----------|
| Description | QTY | Part No. |
| SS Bottom-of-the-Bottle Solvent Filters | | |
| 2µm filter 1/8" OD | 1 | 05AF-1191 |
| 10µm filter 1/8" OD | 1 | 05AF-1205 |
| 2µm filter 3/16" OD* | 1 | 05AF-1211 |
| 10µm filter 3/16" OD* | 1 | 05AF-1225 |
| 2µm filter replacement cups | 1 | 05AF-1231 |
| 10µm filter replacement cups | 1 | 05AF-1241 |
| PEEK Bottom-of-the-Bottle Filter | | |
| 2µm filter 1/8" OD | 1 | 05AF-1251 |
| 2µm filter, for small neck bottles 1/8" OD | 1 | 05AF-1261 |
| 10µm filter 1/8" OD | 1 | 05AF-1271 |
| 10µm filter, for small neck bottles 1/8" OD | 1 | 05AF-1281 |
| 2µm filter 3/16" OD* | 1 | 05AF-1291 |
| 10µm filter 3/16" OD* | 1 | 05AF-1301 |
| UHMWPE Bottom-of-the-Bottle Filter | | |
| 10µm Filter 1/16" OD | 1 | 05AF-1311 |
| 10µm Filter 1/8" OD | 1 | 05AF-1321 |
| 10µm Filter 1/4", 5/16" OD | 1 | 05AF-1331 |
| Replacement 10µm solvent filter cups | 1 | 05AF-1345 |

*Typically for Waters® systems