



25008

Low-Pressure Slip-On Inlet Filter for Mobile Phase Reservoir

A type 316 stainless steel tip with a Tefzel® collar seals to a corrosion-resistant type 316 stainless steel filter element. The slip-on filter easily attaches to the pump inlet line, without the use of wrenches. The universal tip accommodates standard Teflon® tubing inner diameters. The cylindrical filter is standard 10 µm porosity. 1/8" OD. Fits Altex, ISCO, LDC, Varian, Waters, PerkinElmer, and other pumps.

Description	qty.	cat.#	price
Slip-on Inlet Filter	ea.	25008	



25009

Low-Pressure CPI Inlet Filter for Mobile Phase Reservoir

A 316 stainless steel knurled cap and Tefzel® CPI ferrule seal to 1/8" OD Teflon® tubing when finger-tightened onto the precision-machined filter holder. The filter element is replaceable. Standard 10 µm porosity protects delicate pump components from particles but introduces very little pressure drop. 1/8" OD. May be used as a helium sparging diffuser.

Description	qty.	cat.#	price
CPI Inlet Filter	ea.	25009	
Replacement Elements: 10µm filter	2-pk.	25010	

Mobile Phase Sparge Filter; Inlet Filter

The 2 µm helium sparge filter is an inexpensive way to prepare and maintain mobile phases free of dissolved gas. Both filters are made from 316 stainless steel and PEEK™ and are compatible with most solvents.



25311

Description	qty.	cat.#	price
Mobile Phase Sparge Filter: 2µm	ea.	25311	
Inlet Filter: 10µm	ea.	25312	
Inlet Filter: 20µm	ea.	25313	

Last Drop Filter

The flat filter element sits parallel to the bottom of the mobile phase reservoir, allowing the filter to draw 98% of the mobile phase without drawing air into the system. Conventional cylindrical mobile phase filters begin to draw air into the system when approximately 10% of the solvent remains in the reservoir. The Last Drop Filter allows more analyses per batch of mobile phase and helps reduce hazardous waste. 22.1 mm OD.



25314

Description	qty.	cat.#	price
Last Drop Filter, 2µm	ea.	25314	
Last Drop Filter, 10µm	ea.	25315	



also
available

Trident Direct high-pressure filter—
protection against particulate matter.
See **page 197** for details.