



ULTRA-WARE® HPLC Filtration Systems

Modular system that maximizes mobile phase preparation time at the lowest possible cost.

- Separate caps for performing filtration and sparging/delivery
- Filtration/vacuum degassing can be performed at one central location with prepared mobile phase delivered directly to HPLC stations
- Filtration cap is specially designed to filter HPLC mobile phase directly into the reservoir using 47 mm membrane filters
- Vacuum degassing is accomplished by closing the HI-VAC® valve on the solvent pickup adapter
- Three hole cap is used to helium sparge and deliver the mobile phase to the pump system
- Helium-tight seals maximize sparging efficiency
- 1/4-28 fittings and adapters are supplied to allow simple, easy connection to any HPLC pump system
- Supplied with filtration cap (with 40-60 micron porosity glass support frit), standard solvent pickup adapter, three hole cap, conical bottom reservoir, standard fittings kit and FEP PTFE tubing
- Patent No. 5,397,467
- Recommended for most solvents used for HPLC mobile phase
- Caps and solvent pickup adapter o-rings and solvent inlet filters must be changed when using tetrahydrofuran (THF) or other aggressive solutions
- Manufactured from 33 expansion, low extractable borosilicate glass conforming to USP Type I and ASTM E438, Type I, Class A requirements

Part #	Reservoir Capacity (ml)	Diameter (mm)	Height (mm)
953971-1003	10000	255	570

