



KT953825-0000



Polypropylene Membrane Filters

### Membrane Microfiltration Glassware

47 mm filtration apparatus with fritted glass support is recommended for routine filtration of corrosive liquids and removal of particles from HPLC solvents. The ground joint connection eliminates phthalate contamination that can occur when using silicone or neoprene stoppers. The support base has a coarse porosity glass frit and an integral vacuum connection, located above the drip tip to prevent contamination of the vacuum line with filtrate droplets. Each apparatus includes a funnel, an anodized aluminum clamp, a 47 mm fritted glass support base, and a filtration flask.

All-Glass Microfiltration Apparatus	qty.	cat.#	price
300mL Funnel, 1000mL Flask	ea.	KT953825-0000	
500mL Funnel, 2000mL Flask	ea.	KT953835-0000	
1000mL Funnel, 4000mL Flask	ea.	KT953845-0000	
Replacement Parts for Microfiltration Apparatus	qty.	cat.#	price
40/35 PTFE Joint Sleeve	6-pk.	KT676001-4035	
Flask Cap, 40/35 Outer Joint	ea.	KT953830-0000	
Fritted Glass Support, 47mm, 40/35 Joint	ea.	KT953826-0000	
Glass Funnel, 47mm, 100mL	ea.	KT953761-0000	
Glass Funnel, 47mm, 300mL	ea.	KT953751-0000	
Glass Funnel, 47mm, 500mL	ea.	KT953771-0000	
Glass Funnel, 47mm, 1000mL	ea.	KT953781-0000	
Flask, 1000mL, 40/35 Joint	ea.	KT953827-0000	
Flask, 2000mL, 40/35 Joint	ea.	KT953828-0000	
Flask, 4000mL, 40/35 Joint	ea.	KT953829-0000	
Aluminum Clamp, 47mm	ea.	KT953753-0000	
Membrane Filters	qty.	cat.#	price
Polypropylene Membrane Filters, 47mm, 0.45µm	100-pk.	26396	
Polypropylene Membrane Filters, 47mm, 0.22µm	100-pk.	26397	
Nylon Membrane Filters, 47mm, 0.45µm	100-pk.	26398	
Nylon Membrane Filters, 47mm, 0.22µm	100-pk.	26399	



26516



### Sidewinder Column Heater

- Easy to set up!
- Operation range: 5 °C above ambient to 85 °C, ±1 °C.
- Lightweight, compact design fits in small spaces.
- Column holder can be placed in any orientation.

This unique design completely encloses any HPLC analytical column up to 25 cm in length. Two lengths of heater jackets are available: the short column holder accommodates columns up to 10 cm in length, while the long column holder holds columns up to 25 cm in length. The control module provides optimum heating performance, accuracy to within 1 °C, and stability to within 0.1 °C. The new Sidewinder controller has fast 10 Hz sampling for improved responsiveness. Power requirements: 24 V control unit for maximum stability; RS232 control allows external programming.

Description	Length	qty.	cat.#	price
Temperature Control Module and Column Holder	Long (25cm)	ea.	26516	
Temperature Control Module and Column Holder	Short (10cm)	ea.	26517	



26518



### Sidewinder Heater/Cooler Temperature Control Module

- Operation range: 5-55 °C, ±0.2 °C.
- Ability to program multiple temperature points.
- Accommodates columns up to 30 cm in length and 7.8 mm ID.
- Compact design.

The Sidewinder heater/cooler unit has a doubly insulated cover to maintain the programmed temperature to within 0.2 °C. The 24 V control unit provides maximum stability and rapid equilibration times; RS232 control allows external programming.

Description	qty.	cat.#	price
Sidewinder Heater/Cooler Temperature Control Module	ea.	26518	



22484



### Mobile Phase Pre-Heater

- Heats mobile phase before it enters a heated column.
- Minimizes temperature changes, to help keep analyte peaks sharp.

Description	qty.	cat.#	price
15µL Mobile Phase Pre-heater, 0.010" ID	ea.	22484	