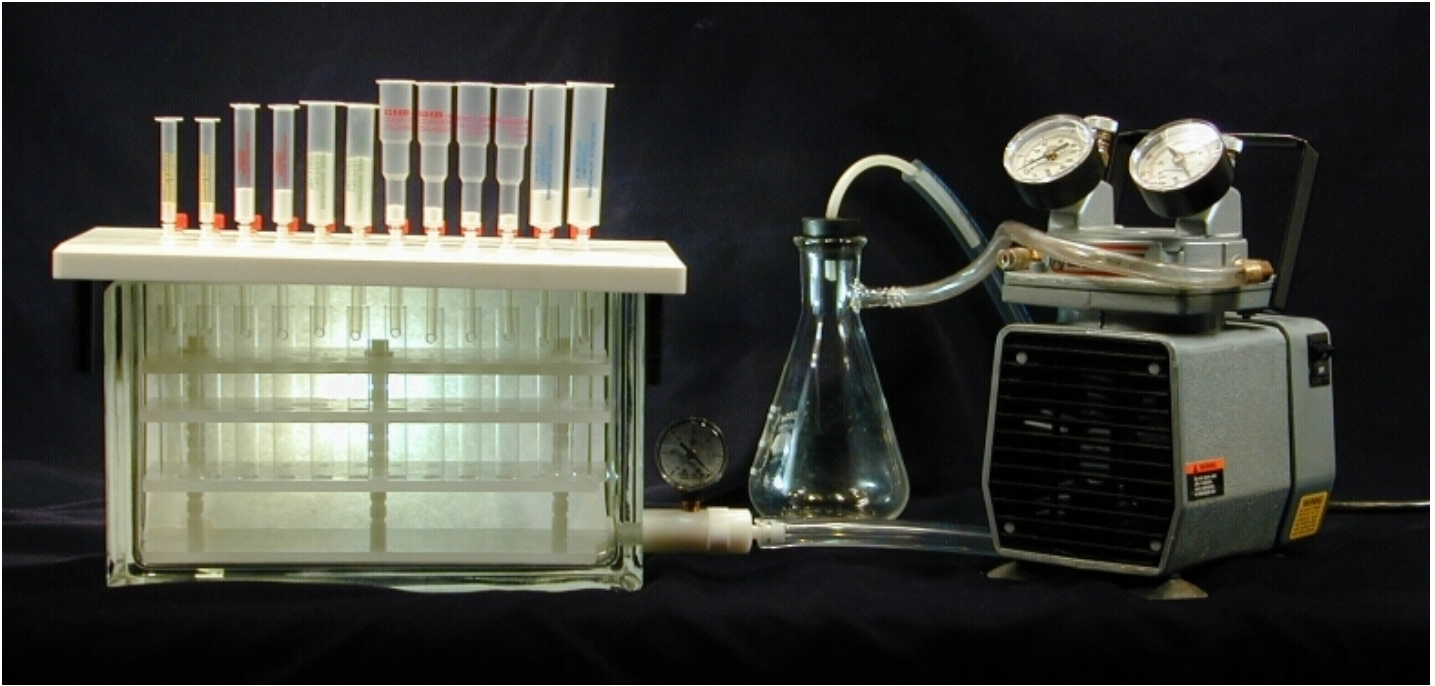


Vacuum Manifold Processing Systems



Sepax-UCT Vacuum Manifold System consists of a rigid Corian® lid which resists warping with extended use. The lid is outfitted with bulkhead luer fittings to allow for sample to elute directly into disposable test tubes. The lid is available with 16 or 24 positions, consisting of two parallel rows and corner leg supports to prevent damage to the luers and tips when the lid is not being used. The vacuum chamber is a glass block designed to allow for visible inspection of the extraction process and ease when cleaning. The block is equipped with a vacuum control valve for optimizing sample flow rate during the extraction process. A vacuum gauge and bleed valve allows for easy monitoring of the vacuum process. Polypropylene racks are provided according to the number of positions on the manifold lid and are highly resistant to chemical degradation and abuse. The test tube racks provided allow the use of 12-13 mm or 16 mm disposable test tubes. These manifold systems are durable and chemically resistant units designed to provide years of trouble-free extractions. A safety tray is now part of the complete manifold system. The tray prevents the glass block from cracking or chipping.

Corian® is a registered trademark of Dupont.



16 - Position System
Part Number: VMF016GL



24 - Position System
Part Number: VMF024GL

NOTE: A Complete Vacuum Manifold System includes a glass block, Corian® manifold lid, a cover gasket, a vacuum gauge and valve assembly, teflon tips (16 or 24), an adjustable collection rack, bulkhead luer fittings, plugs (16 or 24), and a glass block safety tray.

Vacuum Manifold Accessories

Description	Units	Part Number	Part Number
		16 Position System	24 Position System
Glass block	1	VMF06123	VMF04123
Manifold Lid	1	VMF06120	VMF04120
Gasket	2	VMF06121	VMF04121
Collection Rack	1	VMF06125	VMF06125

Description	Units	Part Number for 16 & 24 Position
Vacuum Gauge & Valve Assembly	1	VMF02122
Retaining Clips for Collection Rack	12	VMF02129
Bulkhead Luer Fittings	12	MF21BFN
Manifold Lid Legs	4	VMF02120-1
Luer Plugs	12	VMF21PLN
Luer Caps	50	LUER50
Clean-Thru [®] Tips	50	CLTTP050
Teflon Luer Tips	12	VMF020TT
Manifold Safety Tray	1	VMF02072
Adapters: Connects any size reservoir onto a 1mL, 3mL, 6mL or 15mL column.	15	ADD0000AS
Stopcock:	16	VMF02116
	24	VMF02024
Vacuum Pump- 1/8 hp, 115 volts, 4.2 amps, 60 Hz	1	PMPV192A