ACCESSORIES

Waters Vacuum Manifold for Use with SPE Cartridges

The vacuum manifold has the capacity to process up to twenty samples simultaneously. The extraction manifold has enhanced features designed for use with conventional silica-based, SPE cartridges as well as modifications that allow you to take full advantage of the unique performance characteristics of our Oasis Extraction Cartridges.

This manifold offers:

- Precision-machined Delrin cover with alignment posts for quick and easy alignment with test tube rack.
- B. Vacuum gauge placement on cover, not in fluid path, allows for quick and easy waste removal at bottom by vacuum.
- C. Enhanced vacuum control valve designed for use with Waters Oasis Extraction Cartridges, allows for a quick and momentary rise in vacuum above the frit bubble point at the touch of a finger.
- D. High purity polypropylene needle valves and needle tips with minimum dead volume (opening and closing the valves is required to prevent silica-based SPE cartridges from drying out).



Spare Parts for the Waters Extraction Manifolds

Description	Qty.	P/N
Needle Valves (required when using silica-based SPE cartridges) (not required for use with extraction cartridges)	20/pk	WAT200685
Needle Tips	20/pk	WAT200691
Cover, 20 Position without Gauge Assembly	-	WAT200686
Gauge Assembly, Vacuum	_	WAT200687
Reservoir, Glass with Outlet Valve	-	WAT200688
Outlet Valve Kit	-	WAT200689
Gasket for Cover	-	WAT200690
Ejector Tool	_	WAT058839
Luer Plugs	25/pk	WAT058851
Rubber Ball Ring (for vacuum gauge assembly)	-	WAT058840
Reversible Vial Rack for 1 mL or 4 mL Autosampler Vials	-	WAT058871
2 mL Vial Rack for Manifold	-	186005234
13 × 75 mm Test Tube Rack	-	WAT200678
13 × 100 mm Test Tube Rack	-	WAT200679
16 × 75 mm Test Tube Rack	-	WAT200680
16 × 100 mm Test Tube Rack	-	WAT200681
Reservoir, 30 cc (for Plus, Light, Vac, and Classic Cartridges)	48/pk	WAT011390
Reservoir, 60 cc (for Plus, Light, and Vac Cartridges)	12/pk	186005587
Adapter, Male-male Luer (for Classic Cartridges)	100/pk	WAT024310
Adapter (to attach reservoir to 1, 3, and 6 cc Vac Cartridges)	12/pk	WAT054260
Adapter (to attach reservoir to 12, 20, and 35 cc Vac Cartridges)	10/pk	WAT048160
Vacuum Pump (110 V, 60 Hz)	-	725000417
Vacuum Pump (220 V, 50 Hz)	-	725000604

Manifold and Accessories for Extraction Plate

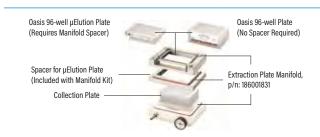
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Vacuum Pump

on manifold.)

(Includes a single gauge. Pressure can be controlled using relief valve

Vacuum Box Gasket Kit



Description	Qty.	P/N
Extraction Plate Manifold for Oasis 96-well Plates	1/box	186001831
Extraction Plate Manifold Kit A (includes extraction plate manifold, reservoir tray, sealing cap and 350 µL sample collection plate)	-	WAT097944
Extraction Plate Manifold Kit B (as Kit A, with 1 mL sample collection plate)	-	WAT097945
Extraction Plate Manifold Kit C (as Kit A, with 2 mL sample collection plate)	_	WAT097946
Disposable Reservoir Tray	25/box	WAT058942
Sample Collection Plate, 350 μL	50/box	WAT058943
Sample Collection Plate, 2 mL	50/box	WAT058958
Sealing Cap for 96-well Collection Plate	50/pk	WAT058959
Vacuum Pump (115 V, 60 Hz)	-	725000417
Vacuum Pump (240 V, 50 Hz)	_	725000604
Vacuum Box Gasket Kit (Kit includes: 2 foam top gaskets, 2 orange 0-rings)	-	186003522