

Convenient vacuum manifolds for use with the MicroFunnel filter funnel

- Works with all Pall Life Sciences MicroFunnel filter funnels including the 100 mL and 300 mL sizes.
- Durable aluminum and stainless steel construction for easy clean up and compatibility with many chemicals.
- No adapters or rubber stoppers required to hold the filter funnel in place.
- Single-place manifold has a small footprint, which reduces the need for large counter space.
- Single-place manifold is easily portable for moving around a lab or offsite, and easy to store out of the way.



Applications

The manifolds are specifically designed to work with the MicroFunnel filter funnel when performing the MF Technique for microbial analysis. The filter funnel is placed directly onto the manifold, the liquid is added, and the vacuum is turned on to begin filtration.

Process multiple samples simultaneously or use the 1-place manifold when infrequent or minimal numbers of samples are tested each day. The small footprint of the 1-place manifold frees up valuable counter space for other applications and is easily moved aside or stored out of the way.

Specifications

1-Place Manifold

Material of Construction

Single-place body: Anodized aluminum
Hose Barb Adapter: Stainless steel; 1/4 in. straight, 1/8 in. MNPT

Dimension

Height: 5.9 cm (2.4 in.)
Diameter (without hose barb): 7.5 cm (3.0 in.)

Sterilization

Autoclave if desired at 121-123 °C (250-253 °F) 1.0 bar (15 psi) for 15-20 minutes

3- and 6-Place Manifolds

Material of Construction

Body: Anodized aluminum
Drain Plug: Stainless Steel, 1/4 in. MNPT
Valves: Chrome plated brass
Valve O-rings: Viton
Hose Barb Adapter: Nylon 6.4 mm (1/4 in.)

Dimensions

3-Place Manifold

Height: 10.7 cm (4.2 in.)
Width: 40.6 cm (16.0 in.)
Depth: 15.2 cm (6.0 in.)

6-Place Manifold

Height: 10.7 cm (4.2 in.)
Width: 82.6 cm (32.5 in.)
Depth: 15.2 cm (6.0 in.)

Sterilization

Autoclave if desired at 121-123 °C (250-253 °F) 1.0 bar (15 psi) for 15-20 minutes

Ordering Information

MicroFunnel™ Single Place Vacuum Manifold

Part Number	Description	Pkg
15408	Single-Place Vacuum Manifold for MicroFunnel Filter Funnel	1/pkg
15411	3-place Vacuum Manifold for MicroFunnel Filter Funnel	1/pkg
15413	6-place Vacuum Manifold for MicroFunnel Filter Funnel	1/pkg

MicroFunnel™ Filter Funnels, 100 mL

4800	MicroFunnel unit with 0.45 µm GN-6 Metrical® membrane, white, gridded, sterile, individually bagged	50/pkg
4804	MicroFunnel unit with 0.45 µm GN-6 Metrical membrane, white, gridded, sterile, individually bagged	200/pkg
4810	MicroFunnel LP unit with 0.45 µm GN-6 Metrical membrane, white, gridded, sterile, individually bagged, Petri dish lid kit	50/pkg
4801	MicroFunnel NB unit with 0.45 µm GN-6 Metrical membrane, white, gridded, sterile	50/pkg
4803	MicroFunnel SP unit with 0.2 µm Supor® 200 membrane, white, gridded, sterile, individually bagged	50/pkg
4806	MicroFunnel SNG unit with 0.2 µm Supor 200 membrane, white, no grid, sterile, individually bagged	50/pkg
4805	MicroFunnel YMB unit with 0.45 µm Metrical Black membrane, gridded, sterile, individually bagged	50/pkg

MicroFunnel Filter Funnels, 300 mL

4815	MicroFunnel 300 unit with 0.45 µm GN-6 Metrical membrane, white, gridded, sterile, individually bagged	20/pkg
4817	MicroFunnel 300 YMB unit with 0.45 µm Metrical Black membrane, gridded, sterile, individually bagged	20/pkg
4818	MicroFunnel 300 SP unit with 0.2 µm Supor membrane, white, gridded, sterile, individually bagged	20/pkg
4828	MicroFunnel 300 unit with 0.45 µm Supor membrane, white, gridded, sterile, individually bagged	20/pkg
4819	MicroFunnel 300 YMB unit with 0.8 µm Metrical Black membrane, gridded, sterile, individually bagged	20/pkg

MicroFunnel Plus Filter Funnel

Part Number	Description	Pkg
4807*	MicroFunnel Plus, 0.45 µm GN-6 Metrical® membrane, white, gridded, sterile, individually bagged, 100 mL capacity	50/pkg
4808*	MicroFunnel Plus, 0.45 µm Metrical Black membrane, gridded, sterile, individually bagged, 100 mL capacity	50/pkg
4809	MicroFunnel Plus, 0.2 µm Supor® membrane, white, gridded, sterile, individually bagged, 100 mL capacity, designed for hot water	50/pkg
4823	MicroFunnel Plus, 0.45 µm Supor membrane, white, gridded, sterile, individually bagged, 100 mL capacity, designed for hot water	50/pkg
4813	MicroFunnel Plus, 0.2 µm Supor membrane, white, gridded, sterile, individually bagged, 300 mL capacity, designed for hot water	20/pkg
4814	MicroFunnel Plus, 0.45 µm Supor membrane, white, gridded, sterile, individually bagged, 300 mL capacity, designed for hot water	20/pkg
4829*	MicroFunnel Plus, 0.45 µm GN-6 Metrical membrane, white, gridded, sterile, individually bagged, 300 mL capacity	20/pkg

MicroFunnel Plus AP Filter Funnel

4843	MicroFunnel Plus AP, 0.2 µm Supor membrane, white, gridded, sterile, individually bagged, 100 mL capacity	50/pkg
4844	MicroFunnel Plus AP, 0.45 µm Supor membrane, white, gridded, sterile, individually bagged, 100 mL capacity	50/pkg

MicroFunnel ST Filter Funnel**

4750	MicroFunnel ST with 0.45 µm Supor membrane, white, plain, sterile, 100 mL capacity	40/pkg
4751	MicroFunnel 300 ST with 0.45 µm Supor membrane, white, plain, sterile, 300 mL capacity	20/pkg
4811	MicroFunnel ST with 0.45 µm GN-6 Metrical membrane, white, gridded, sterile, 100 mL capacity	40/pkg
4812	MicroFunnel 300 ST with 0.45 µm GN-6 Metrical membrane, white, gridded, sterile 300 mL capacity	20/pkg

* PN 4807, 4808 and 4829 are not compatible with hot water applications.

**Packaging Note: 100 mL funnels (40 units total per box): 10 individually bagged funnels within an overpack bag, 4 overpack bags per box.

300 mL funnels (20 units total per box): 5 individually bagged funnels within an overpack bag, 4 overpack bags per box.



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