

Microsart Manifolds

Sterile-Vented Filter Station Individual and Multi-Branch Systems

- 미생물 분석, 무균시험, 및 미세 잔류물 분석 등 다양한 Application 활용 가능
- 모든 부품에 Stainless steel (1.4404) 사용
- 다양한 종류 (1/2/3/6 Branch) 제품 선택 가능
- 다양한 Filter Holder 장착 가능 (Disposable, Stainless, Glass, Polycarbonate funnel)
- 교차 오염 최소화 시키는 Venting Parts와 별도 분리 없이 Full Autoclave 가능

Technical Specifications

Materials of construction:

Manifold and base supports	Stainless Steel 316L (1.4404)
Valves	Monel
O-rings	Silicon
Feet	Silicon
Dimensions (L x H x W) in mm (without Funnels and Tubing)	1 branch: 176 x 120 x 98 2 branch: 246 x 130 x 118 3 branch: 474 x 120 x 98 6 branch: 924 x 120 x 98
Weight in kg	1 branch (for Microsart® products): 0,275 kg 2 branch (for Microsart® products): 0,675 kg 3 branch (for Microsart® products): 0,725 kg 6 branch (for Microsart® products): 1,400 kg
Autoclaving conditions	121°C for 30 min



Microsart® Manifold for Microsart® Consumables
Manifolds + Single Use funnel base with frit + blind coupling
20 cm tubing + venting filter

Order No.	Description
168M1-MS	1 branch Microsart® Manifold for Microsart® consumables, interconnectable
168M2-MS	2 branch Microsart® Manifold for Microsart® consumables, stand alone
168M3-MS	3 branch Microsart® Manifold for Microsart® consumables, interconnectable
168M6-MS	6 branch Microsart® Manifold for Microsart® consumables, interconnectable



Microsart® Manifold for Biosart® 100 Monitors
Manifolds + Single Use Funnel base with frit + blind coupling
20 cm tubing + venting filter

Order No.	Description
168M1-BS100	1 branch Microsart® Manifold for Biosart® 100 (interconnectable)
168M2-BS100	2 branch Microsart® Manifold for Biosart® 100 (stand alone)
168M3-BS100	3 branch Microsart® Manifold for Biosart® 100 (interconnectable)
168M6-BS100	6 branch Microsart® Manifold for Biosart® 100 (interconnectable)



Microsart® Manifold including Stainless Steel Funnels
Manifolds + Stainless filter base with frit + blind coupling
20 cm tubing and plug for venting hole

Order No.	Description
168M1-SS100	1 branch Microsart® Manifold with 100 ml Stainless Steel Funnel, interconnectable
168M3-SS100	3 branch Microsart® Manifold with 100 ml Stainless Steel Funnel, interconnectable
168M6-SS100	6 branch Microsart® Manifold with 100 ml Stainless Steel Funnel, interconnectable
168M1-SS500	1 branch Microsart® Manifold with 500 ml Stainless Steel Funnel, interconnectable
168M3-SS500	3 branch Microsart® Manifold with 500 ml Stainless Steel Funnel, interconnectable
168M6-SS500	6 branch Microsart® Manifold with 500 ml Stainless Steel Funnel, interconnectable



Microsart® Manifold for Biosart® 250 Funnels
Manifolds + Biosart filter base with frit + blind coupling
20 cm tubing and plug for venting holes

Order No.	Description
168M1-BS250	1 branch Microsart® Manifold for Biosart® 250 funnels, interconnectable
168M3-BS250	3 branch Microsart® Manifold for Biosart® 250 funnels, interconnectable
168M6-BS250	6 branch Microsart® Manifold for Biosart® 250 funnels, interconnectable