

safety at high speed

Improve the safety of your membrane filtration workflow

You don't have to be exposed to obvious risks every time you execute your microbiological analyses. Discover a safe and fast way of performing your membrane filtration with single-use EZ-Fit® Filtration Units.

Filtration set-up with reusable funnels

- Flaming for disinfection can lead to burns or blistering.
- Be careful when installing the funnel on the manifold, you might clip your fingers.



Flaming
manifold head

5 sec



Flaming funnel
base and inside

4 sec



Cooling time with
sterile water

3 to 5 sec



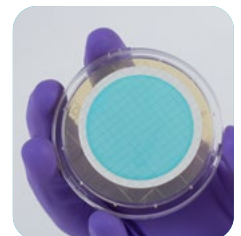
Placing filter on
manifold head

5 sec



Installing filter
funnel on
manifold

3 sec

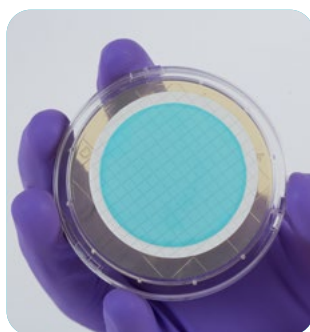


Filtration set-up with sterile single-use EZ-Fit® Filtration Units



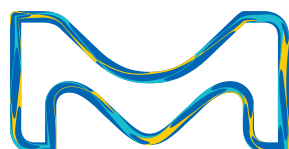
EZ-Fit® Filtration
Unit set-up

1 sec



EZ-Fit® Filtration Units save you precious time while ensuring accurate results. The sterilized, disposable filtration devices for bioburden testing streamline your workflow.

Learn more:
SigmaAldrich.com/EZ



For optimal microbial recovery, use EZ-Fit® Filtration Units with our Readyplate™ 55 plates. These 55 mm agar plates are small but mighty: the high filling volume ensures reproducible membrane transfer without bubbles and folds.

EZ-Fit® Filtration Unit, blue base with pad

Product Description	Pack Size	Cat. No.
EZ-Fit® Filtration Unit, white membrane, 0.45 µm pore size, 100 mL funnel, bulk packaging	48	EFHAW100B
EZ-Fit® Filtration Unit, white membrane, 0.45 µm pore size, 100 mL funnel, individual packaging	48	EFHAW100I
EZ-Fit® Filtration Unit, white membrane, 0.45 µm pore size, 250 mL funnel, bulk packaging	48	EFHAW250B
EZ-Fit® Filtration Unit, white membrane, 0.45 µm pore size, 250 mL funnel, individual packaging	48	EFHAW250I
EZ-Fit® Filtration Unit, black membrane, 0.45 µm pore size, 100 mL funnel, bulk packaging	48	EFHAB100B
EZ-Fit® Filtration Unit, black membrane, 0.45 µm pore size, 100 mL funnel, individual packaging	48	EFHAB100I
EZ-Fit® Filtration Unit, black membrane, 0.45 µm pore size, 100 mL funnel, bulk packaging	48	EFHAB250B
EZ-Fit® Filtration Unit, black membrane, 0.45 µm pore size, 250 mL funnel, individual packaging	48	EFHAB250I



EZ-Fit® Filtration Unit, pink base

Product Description	Pack Size	Cat. No.
EZ-Fit® Filtration Unit, white membrane, 0.45 µm pore size, 100 mL funnel, individual packaging, no pad	48	EFHVW10IS
EZ-Fit® Filtration Unit, white membrane, 0.45 µm pore size, 100 mL funnel, multi packaging, no pad	48	EFHAW10MS
EZ-Fit® Filtration Unit, white membrane, 0.45 µm pore size, 250 mL funnel, bulk packaging, no pad	48	EFHAW25BS
EZ-Fit® Filtration Unit, black membrane, 0.45 µm pore size, 100 mL funnel, multi packaging, no pad	48	EFHAB10MS
EZ-Fit® Filtration Unit, black membrane, 0.45 µm pore size, 250 mL funnel, bulk packaging, no pad	48	EFHAB25BS
EZ-Fit® Filtration Unit, white membrane, 0.22 µm pore size, 100 mL funnel, multi packaging, no pad	48	EFGSW10MS
EZ-Fit® Filtration Unit, white membrane, 0.22 µm pore size, 100 mL funnel, individual packaging, no pad	48	EFGSW10IS
EZ-Fit® Filtration Unit, white membrane, 0.8 µm pore size, 100 mL funnel, bulk packaging, no pad	48	EFAAW10BS
EZ-Fit® Filtration Unit, white membrane, 0.8 µm pore size, 250 mL funnel, bulk packaging, no pad	48	EFAAW25BS
EZ-Fit® Filtration Unit, black membrane, 0.8 µm pore size, 100 mL funnel, bulk packaging, no pad	48	EFAAB10BS
EZ-Fit® Filtration Unit, black membrane, 0.8 µm pore size, 250 mL funnel, bulk packaging, no pad	48	EFAAB25BS



EZ Family

Product Description	Qty/pk	Cat. No.
EZ-Fit® Manifold, 1-place for EZ-Fit® Filtration units	1	EZFITSAM1
EZ-Fit® Manifold, 3-place for EZ-Fit® Filtration units	1	EZFITSAM3
EZ-Fit® Manifold, 6-place for EZ-Fit® Filtration units	1	EZFITSAM6
EZ-Fit® Filtration Unit Head for EZ-Fit® Manifold	1	EZFITMHTA1
	3	EZFITMHTA3
EZ-Fit® filtration head gasket	1	EZFITMVG3
EZ-Stream® Vacuum Pump for liquid transfer	1	EZSTREAM1
5 meters autoclavable silicone tubing with 9.5 mm internal diameter	1	STREAMTUB



ReadyPlate™ 55 agar plates

Product Description	Pack Size	Cat. No.
ReadyPlate™ 55 CCA ISO 9308	20 x 55 mm	1467570020
ReadyPlate™ 55 CCA ISO 9308	20 x 55 mm	1467570200
ReadyPlate™ 55 Lactose TTC Agar	20 x 55 mm	1467590020
ReadyPlate™ 55 TGE Agar	20 x 55 mm	1467610020
ReadyPlate™ 55 Plate Count Agar	20 x 55 mm	1467630020
ReadyPlate™ 55 Slanetz and Bartley Agar ISO 7899	20 x 55 mm	1467650020
ReadyPlate™ 55 CN Agar ISO 16266	20 x 55 mm	1467670020
ReadyPlate™ 55 m-Green Agar	20 x 55 mm	1467690020



To place an order or receive technical assistance

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