

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



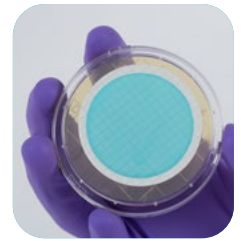
Placing filter on
manifold head

5 sec



Installing filter
funnel on
manifold

3 sec

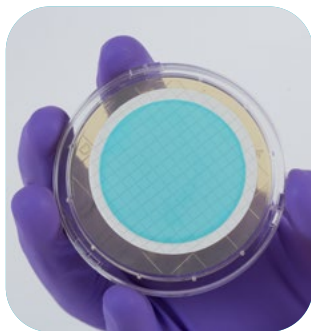


Filtration set-up with sterile single-use EZ-Fit® Filtration Units



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.



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.

Learn more:
SigmaAldrich.com/microbial-filtration



Filtration Units

	Product Description	Pack Size	Cat. No.
PINK base – no pad	EZ-Fit® filtration unit, white plain PVDF membrane, 0.45 µm, 100 mL	48 Single	EFHVV10IS
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.45 µm, 100 mL	48 Multipack of 3 units	EFHAW10MS
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.45 µm, 250 mL	48 Bulk with protective bag	EFHAW25BS
	EZ-Fit® filtration unit, black gridded MCE membrane, 0.45 µm, 100 mL	48 Multipack of 3 units	EFHAB10MS
	EZ-Fit® filtration unit, black gridded MCE membrane, 0.45 µm, 250 mL	48 Bulk with protective bag	EFHAB25BS
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.22 µm, 100 mL	48 Multipack of 3 units	EFGSW10MS
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.22 µm, 100 mL	48 Single	EFGSW10IS
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.8 µm, 100 mL	48 Bulk with protective bag	EFAAW10BS
	EZ-Fit® filtration unit, black gridded MCE membrane, 0.8 µm, 250 mL	48 Bulk with protective bag	EFAAB25BS
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.22µm, 250 mL	48 Single	EFGSW25IS
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.45µm, 100 mL	48 Bulk with protective bag	EFHAW10BS
	EZ-Fit® filtration unit, black gridded MCE membrane, 0.45 µm, 100 mL	48 Bulk with protective bag	EFHAB10BS
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.45 µm, 100 mL	48 Single	EFHAW10IS
BLUE base – no pad	EZ-Fit® filtration unit, white gridded MCE membrane, 0.45 µm, 100 mL	48 Bulk with protective bag	EFHAW100B
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.45 µm, 100 mL	48 Single	EFHAW100I
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.45 µm, 250 mL	48 Bulk with protective bag	EFHAW250B
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.45 µm, 250 mL	48 Single	EFHAW250I
	EZ-Fit® filtration unit, black gridded MCE membrane, 0.45 µm, 100 mL	48 Bulk with protective bag	EFHAB100B
	EZ-Fit® filtration unit, black gridded MCE membrane, 0.45 µm, 100 mL	48 Single	EFHAB100I
	EZ-Fit® filtration unit, black gridded MCE membrane, 0.45 µm, 250 mL	48 Single	EFHAB250I
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.45 µm, 100 mL	48 Multipack of 3 units	EFHAW100M3
	EZ-Fit® filtration unit, black gridded MCE membrane, 0.45 µm, 100 mL	48 Multipack of 3 units	EFHAB100M3
	EZ-Fit® filtration unit, white gridded MCE membrane, 0.45 µm, 100 mL, with plug	48 Single with Plug	EFHAW100IP



Hardware and Accessories

Product Description	Pack Size	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 head for EZ-Fit® filtration units	1	EZFITMHTA1
EZ-Fit® filtration head for EZ-Fit® filtration units	3	EZFITMHTA3
EZ-Fit® filtration head gasket	3	EZFITMVG3
EZ-Stream® vacuum pump for liquid transfer	1	EZSTREAM1
Silicone tubing for EZ-Stream® vacuum pump	1	STREAMTUB



ReadyPlate™ 55 agar plates

Product Description	Pack Size	Cat. No.
ReadyPlate™ 55 CCA ISO 9308	20x55mm	1467570020
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ReadyPlate™ 55 TGE Agar	20x55mm	1467610020
ReadyPlate™ 55 Plate Count Agar	20x55mm	1467630020
ReadyPlate™ 55 Slanetz and Bartley Agar ISO 7899	20x55mm	1467650020
ReadyPlate™ 55 CN Agar ISO 16266	20x55mm	1467670020
ReadyPlate™ 55 m-Green Agar	20x55mm	1467690020



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Safety-related Information: [SigmaAldrich.com/safetycenter](https://www.sigmaaldrich.com/safetycenter)

