



Features

Black or white gridded membranes

Membrane filters are in compliance with Standard Methods for the examination of Water and Waste Water.

Two types of units

Analytical Funnel: membrane can be removed for plating or cultured in base

Microbial Monitor: contains a built-in membrane that can be cultured in place

Pre-sterilized units

Individually bagged or in bulk pack

100mL graduated clear funnel

10 mL graduations

Benefits

Reduce contamination

Ready-to-use units reduce chance of contamination

All-in-one unit

Remove funnel and base and lid converts to a Petri dish for culturing

Applications

- Membrane Filter technique for the detection and enumeration of microorganisms
- Microbiological testing of pharmaceuticals, beverages, water, foods, etc.
- Contaminant and particulate monitoring of liquids

Specifications

Housing	Polystyrene
Membrane filter	Mixed Cellulose Esters (MCE)
Pore Sizes	0.20 μm , 0.45 μm , or 0.80 μm
Filter diameter	47 mm or 56 mm
Pad	Cellulose
Volume	100 mL
Outlet	o.d. 9.4 x 4.5 mm
Adapter and Cap	Polyethylene
Sterilization	Gamma irradiated

Convenient

Single-use, pre-sterilized, disposable units are easy to use

Save time & space

Reduce workload by eliminating preparation and equipment. Units and Petri dishes are stackable to conserve workspace

Ordering Information

Item Description	Catalog No.	
MicroEasy Analytical Funnel, 50/pk	47 mm	
0.20 µm white/black grid	47ASF20BS	
0.20 µm white/black grid, Individually bagged	47ASF20BSB	
0.45 µm white/black grid	47ASF45BS	
0.45 µm white/black grid, Individually bagged	47ASF45BSB	
0.45 µm black/white grid	47ASF45PS	
0.45 µm black/white grid, Individually bagged	47ASF45PSB	
MicroEasy Microbial Monitor, 50/pk	47 mm	56 mm
0.20 µm white/black grid	47ASM20BS	56ASM20BS
0.45 µm white/black grid	47ASM45BS	56ASM45BS
0.45 µm white/black grid, Individually bagged	47ASM45BSB	-
0.45 µm black/white grid	47ASM45PS	56ASM45PS
0.80 µm black/white grid	47ASM80PS	56ASM80PS
Stopper adapter, 2/pk	47AS-ADAPTER	
Membrane lift tool, 1/pk	47ASF-TOOL	



Accessory Products

Growth Media - 2 mL ampoules, 50/pk

Media Type	Target Organism	Catalog No.
m-Endo	Total Coliforms	COLI200
m-FC	Fecal Coliforms	MFC200
m-FC with Rosalic Acid	Fecal Coliforms	MFCR200
m-PA	Pseudomonas aeruginosa	MPA200
m-TGE	Total Bacteria Count	TCM200
m-TGE with indicator	Total Bacteria Count	TCI200
m-Green	Yeast and Mold	YMM200



Manifolds – Stainless Steel with Standard Cup

	Catalog No.
1-Place, 2-way valve	351120
3-Place, 2-way valve	353100
6-Place, 2-way valve	353300
Vacuum pressure pump, 115V	800800
Vacuum pressure pump, 220	800801
1L side arm flask	311430
No.8b silicone stopper	311008
Filterceps, 304ss	1880000
50mm Labodisc vent filter, 10/pk	50JP050AN

