

Micro Funnel Unit

The micro-fit unit is a disposable filtration device for bio-burden testing of liquid samples including water, process samples or final products. It is designed for optimizing and securing the laboratory work.

Applications

- ◆ Ideal for quality control analysis of aqueous fluids used in pharmaceutical production, water and food & beverage applications
- ◆ Disposable filter funnels eliminate the possibility of sample cross contamination
- ◆ Reduce contamination and labor work
- ◆ Ready to use pre sterilized



Specifications

Material of construction	Cellulose Esters/ Cellulose Nitrate
Thickness	150µm
Pore size	0.2µm-0.45µm
Water flow rate	≥200ml/min@250mm vacuum
Retention efficiency	LRV>7for S. Maracseins (atec14756 pirem2)
Variants	With pad/ without pad
Filtration surface	12.56cm²
Sterilization method	ETO/Gamma
Maximum operating temp	45°C

Key features

- ◆ Universally adaptable design fits directly on most filter manifolds
- ◆ Validated ink grids for no inhibitory effect on microbial recovery and no inference with colony counting

Ordering Information

MICRO FUNNEL WITH PAD

Cat. No.	Description	Pore size	Quantity
MFGCNP-02-47(S)	Micro-fit filtration unit, white gridded CN membrane,0.22/100ml	0.22	25pieces/pkt
MFGCNP-02-47(S)	Micro-fit filtration unit, white gridded CN membrane,0.22/125ml	0.22	25pieces/pkt
MFGCNP-04-47(S)	Micro-fit filtration unit, white gridded CN membrane,0.45/100ml	0.45	25pieces/pkt
MFGCNP-04-47(S)	Micro-fit filtration unit, white gridded CN membrane,0.45/125ml	0.45	25pieces/pkt
MFGMCEP-02-47(S)	Micro-fit filtration unit, white gridded MCE membrane,0.22/100ml	0.22	25pieces/pkt
MFGMCEP-02-47(S)	Micro-fit filtration unit, white gridded MCE membrane,0.22/125ml	0.22	25pieces/pkt
MFGMCEP-04-47(S)	Micro-fit filtration unit, white gridded MCE membrane,0.45/100ml	0.45	25pieces/pkt
MFGMCEP-04-47(S)	Micro-fit filtration unit, white gridded MCE membrane,0.45/125ml	0.45	25pieces/pkt

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MFGMCE-02-47(S)	Micro-fit filtration unit, white gridded MCE membrane,0.22/100ml	0.22	25pieces/pkt
MFGMCE-02-47(S)	Micro-fit filtration unit, white gridded MCE membrane,0.22/125ml	0.22	25pieces/pkt
MFGCN-04-47(S)	Micro-fit filtration unit, white gridded CN membrane,0.45/100ml	0.45	25pieces/pkt
MFGCN-04-47(S)	Micro-fit filtration unit, white gridded CN membrane,0.45/125ml	0.45	25pieces/pkt
MFGMCE-04-47(S)	Micro-fit filtration unit, white gridded MCE membrane,0.45/100ml	0.45	25pieces/pkt
MFGMCE-04-47(S)	Micro-fit filtration unit, white gridded MCE membrane,0.45/125ml	0.45	25pieces/pkt