

# E-Funnel

**Nupore** E-Funnel filtration device specially designed to help facilitate and speed up microbial analysis of antibiotics and drugs containing bacteriostats in pharmaceutical API and formulation industries.

E-Funnel is an easy to use pre-sterilized, individually packed, disposable

E-Funnel has a convenient design with a detachable 100 ml funnel and pluggable bottom for ease of sample collection and transfer to laboratory.

It houses a 0.45µm Edge Hydrophobic Cellulose Nitrate membrane, to improve sensitivity and reliability by ensuring complete flushing of the drug sample, which is critical during bio-burden testing of antibiotics and drugs containing bacteriostats.



## Applications

- Raw material bio-burden testing in pharmaceutical formulation manufacturing
- Product bio-burden testing in pharmaceutical API manufacturing

## Validated For

- Sterility
- Microbial retention
- Microbial recovery with antibiotic drug samples

## Unique Performance Advantages

- Minimizes chances of extraneous contamination
- Ready to use
- Minimum lab space
- No sterilization required
- No re-usable stainless steel or polysulfone funnels

## Specifications

- **Retention Efficiency:** LRV > 7 for S. Marcescens
- **Pore Size:** 0.45µm
- **Water Flow Rates:** 200ml/ min at 250mm Hg Vacuum
- **Sterilization:** EO
- **Diameters:** 47mm

### Ordering Information

Type		Size		Pore Size		Sterility	
Type	Code	Size	Code	Pore Size	Code		Code
E-Funnel	NEFCN	47mm	47	0.22µm	022	EO Sterile	2
				0.45µm	045		

  

<b>Example:</b>	<b>NEFCN</b>	<b>47</b>	<b>022</b>	<b>2</b>
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