



Life Sciences

## MicroFunnel™ Filter Funnels



### *Widest selection of easy to use, disposable filter funnels for microbiological analysis*

- **Easy squeeze separation** – A simple squeeze separates funnel from base to reduce operator fatigue and prevent membrane disruption.
- **Ready to use** – Disposable devices are sterilized and individually bagged; no cleaning required before or after test. Eliminates chance of sample cross-contamination.
- **Easy access and removal of membrane** – No disruption of membrane or sample.
- **Reduce contamination risk** – Units combine funnel and built-in petri dish, eliminating need to transfer sample before analysis.
- **Accurate sample measurement** – Volume graduations are marked clearly for easy reading from any point of view.
- **Compatibility** – Inert polypropylene construction is compatible with most materials without contributing extractables.
- **Adaptability** – Units fit directly on most filter manifolds, eliminating need for adapters or rubber stoppers.
- **Gamma irradiated** – No residual effect from EtO sterilization that can inhibit growth.
- **Certified results** – Each lot includes certification to assure quality of product for microbiological analysis. Units are individually labeled for lot traceability.

### *Applications*

- **Testing process water (hot or ambient)** for bioburden or process control. Easy-to-use design is especially beneficial to laboratories processing multiple samples per day.
- **Sterility testing** in isolators of parenterals manufactured by pharmaceutical, and biopharmaceutical companies (MicroFunnel ST filter).
- **Finished product testing** of non-sterile final products manufactured by pharmaceutical, biopharmaceutical, and cosmetic and toiletry companies.

*Filtration. Separation. Solution.<sup>SM</sup>*

## How to Select the Proper MicroFunnel Product



### MicroFunnel Filter Funnels –

Test any aqueous solution for microbial contamination using the principles of the Membrane Filter (MF) Technique. MicroFunnel filter funnels are ideal for quality control analysis of aqueous fluids used in pharmaceutical production.



### MicroFunnel LP Filter Funnels –

For critical applications, the LP version includes a built-in Petri dish lid kit, complete with absorbent pad.



### MicroFunnel Plus Filter Funnels –

Improve the efficiency of monitoring your water system and reduce the introduction of contaminants. These funnels feature a vented, capped lid that snaps to a liquid-tight seal and eliminates the need for a separate sample collection cup. The lid's flexible pull-tab makes it easy to remove the lid from sample container.



### MicroFunnel ST Filter Funnels –

These funnels provide a more convenient and economical alternative to costly closed-system sterility testing when using an isolator or containment suite. Units are double bagged to facilitate within isolators. A complete validation guide for sterility testing is available for added assurance of product performance.

MicroFunnel Plus products with Supor membrane can be used to collect hot water directly from process WFI (water for injections) Systems.



**Call (800) 521-1520 or (734) 665-0651 today, and ask about MicroFunnel Filter Funnels. Or visit us on the Internet at: [www.pall.com/lab](http://www.pall.com/lab).**



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