

Stericup® E and Steritop® E Sterile Filtration Devices

Evolved with an eco-conscience.

This progressive rethinking of filter design
reduces your lab's environmental impact

Stericup® and Steritop® sterile filtration devices are trusted in tissue culture labs worldwide for their legendary performance in achieving consistent, reliable sterilization of media and buffers. Our priorities as scientists extend far beyond sterile filtration, so our engineers found a way to provide the steadfast performance you've come to expect from Millipore® membrane filtration devices, with a significant reduction in disposable plastic materials.

The new 'E' (eco-friendly) additions to the Stericup® family eliminate the plastic filler funnel entirely by threading directly onto the media bottle. Stericup® E and Steritop® E filter devices reduce environmental impact by cutting down on:

- Disposable plastic
- Hazardous waste
- Lab storage space requirements

*Up to 26% plastic reduction (depending on receiver volume) and 20% packaging reduction for Stericup® E sterile filters and 48% plastic reduction (depending on receiver volume) and 69% packaging reduction for Steritop® E sterile filters derived from comparison to traditional Stericup® and Steritop® sterile filters.



Your eco-impact, by the numbers:

	Plastics*	Packaging*
Stericup® E Sterile filter	Up to 26%	Up to 20%
Eliminates disposable filler funnel		
Steritop® E Sterile filter	Up to 48%	Up to 69%
Eliminates disposable filler funnel & receiver bottle		



Both Stericup® E and Steritop® E sterile filters thread directly onto virtually any commercial media bottle or glass bottle



Stericup® E products use **significantly less packaging** made from materials that reduce environmental impact

MERCK

The Life Science business of Merck operates as MilliporeSigma in the U.S. and Canada.

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Stericup® E and Steritop® E Filter Units Sustainability Checklist



Stericup® E and Steritop® E filters thread directly onto any commercial media bottle or glass bottle:

- Reduces plastic and hazardous waste.
- Frees-up storage in smaller tissue culture rooms, where space is at a premium.
- Enhances laboratory compliance with institutional sustainability requirements—or a means for achieving individual environmental responsibility goals.

Stericup® E and Steritop® E filters have the Accountability, Consistency, and Transparency (ACT) Environmental Impact Factor Label, published by My Green Lab®, providing a score based around manufacturing, energy and water use, packaging and end-of-life. The ACT labelled products help labs choose greener life science products. The ACT labels can be viewed on the product pages of each Stericup® E and Steritop® E filter catalogue number.

Stericup® E and Steritop® E filters are packaged in individual, recyclable pouches for sterility.

Stericup® E and Steritop® E user guides are accessible by scanning the QR code on the product label or box, to reduce paper waste.

The Stericup® E and Steritop® E corrugated boxes and dividers have sustainable forestry certification.

Stericup® E and Steritop® E Eco-Friendly Filter Units

Description	Membrane/Application	Pore Size(µm)	Receiver Bottle (mL)	Thread Size (mm)	Qty/Pk	Cat. No.	Offer Price
Stericup® E-GP Sterile Vacuum Filtration System	Millipore Express® PLUS (PES)/fast filtration of tissue culture media and buffers	0.22	500	38	12	SEGPU0538	£135.00
			500	45	12	SEGPU0545	£135.00
			1000	38	12	SEGPU1138	£187.00
			1000	45	12	SEGPU1145	£187.00
Steritop® E-GP Sterile Vacuum Filtration System	Millipore Express® PLUS (PES)/fast filtration of tissue culture media and buffers	0.22	All Volumes	38	12	SEGPT0038	£92.00
				45	12	SEGPT0045	£92.00

Usage Guidelines

Choose a collar thread (38 mm or 45 mm) that is compatible with your glass or plastic media/ buffer bottle.

- The 38 mm thread is recommended for our media bottles and majority of other standard commercial media bottles.
- The 45 mm thread is recommended for wider neck media bottles (such as Gibco®).
- Use only glass or plastic bottles designed for vacuum applications. For the Steritop® E filter funnel, use a 45 mm threaded glass or plastic receiver bottle no larger than 2 liters.



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