



- World's first hands-free centrifuge tube filtration system
- Sold in 15ml and 50ml centrifuge tube sizes
- 0.1 µm, 0.2 µm, and 0.45µm PES membrane pore-size options
- Permanent vacuum hose connection to minimize set-up time

Foxx Life Sciences has developed the world's first hands-free centrifuge tube filtration system. Each filtration unit includes a sterile centrifuge tube and cap, 50ml funnel with PES membrane, funnel adapter (for the 15ml tube assembly), vacuum hose adapter, and dual centrifuge tube stand.

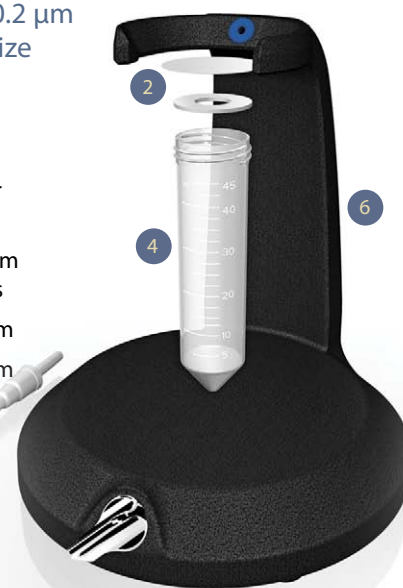
The Autofil™ Centrifuge Funnel system is used for the sterilization of tissue culture and microbiological media, buffers, reagents, and other laboratory solutions. This system avoids potential contamination by eliminating any unnecessary fluid transfer to the centrifuge tube post-sterilization, and reduces the risk of spills.

This hands-free filtration system works in conjunction with the Quick-Connect™ Pedestal or Cradle Ring which provide on/off vacuum flow control. These two filtering options provide a permanent vacuum hose connection and minimize set-up time. Each unit also includes a vacuum hose adapter which allows a direct vacuum hose connection if a Quick-Connect™ Pedestal or Cradle Ring is not available.

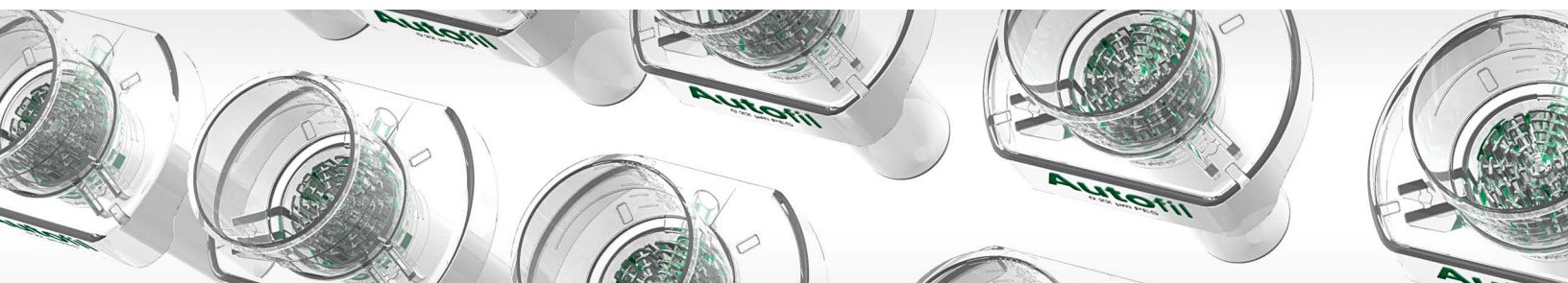
The Autofil™ Centrifuge Funnel system is offered as a full assembly, or funnel only. Available sizes include a 15ml and 50ml centrifuge tube with 0.1 µm, 0.2 µm and 0.45 µm PES membrane pore-size options.



15ml Autofil™  
Centrifuge  
Funnel system  
with Quick-  
Connect™  
Pedestal base



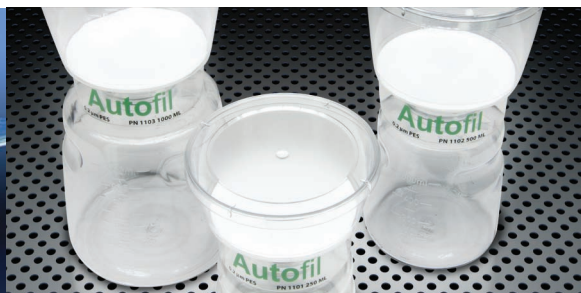
- 1 50ml filtration funnel with forward facing and raised graduation marks for easy reading
- 2 Available in 0.1 µm, 0.2 µm, and 0.45 µm asymmetric membrane filter pore sizes
- 3 15ml Autofil™ Centrifuge Funnel system
- 4 50ml Autofil™ Centrifuge Funnel system
- 5 Vacuum hose adapter
- 6 Quick-Connect™ pedestal base for hands-free filtration



	Item Number	Volume (ml)	Membrane	Filter Diameter (mm)	Description
Full Assembly	146-5113-RLS	50	0.1 µm PES	40	50 mL Centrifuge Tube and Funnel with 0.1 µm PES Membrane, 24/pk
	1402-RLS	50	0.2 µm PES	40	50 mL Centrifuge Tube and Funnel with 0.2 µm PES Membrane, 24/pk
	1403-RLS	50	0.45 µm PES	40	50 mL Centrifuge Tube and Funnel with 0.45 µm PES Membrane, 24/pk
	146-4113-RLS	15	0.1 µm PES	40	15 mL Centrifuge Tube and Funnel with 0.1 µm PES Membrane, 24/pk
	1411-RLS	15	0.2 µm PES	40	15 mL Centrifuge Tube and Funnel with 0.2 µm PES Membrane, 24/pk
	1412-RLS	15	0.45 µm PES	40	15 mL Centrifuge Tube and Funnel with 0.45 µm PES Membrane, 24/pk
Funnel-Only	146-2113-RLS	50	0.1 µm PES	40	50 mL Funnel Only with 0.1 µm PES Membrane, 48/pk
	146-2213-RLS	50	0.2 µm PES	40	50 mL Funnel Only with 0.2 µm PES Membrane, 48/pk
	146-2313-RLS	50	0.45 µm PES	40	50 mL Funnel Only with 0.45 µm PES Membrane, 48/pk
	146-1113-RLS	15	0.1 µm PES	40	15 mL Funnel Only with 0.1 µm PES Membrane, 48/pk
	146-1213-RLS	15	0.2 µm PES	40	15 mL Funnel Only with 0.2 µm PES Membrane, 48/pk
	146-1313-RLS	15	0.45 µm PES	40	15 mL Funnel Only with 0.45 µm PES Membrane, 48/pk
Hard-ware	1116-RLS				Vacuum Filtration Pedestal
	1122-RLS				Vacuum Filtration Cradle Ring
Accessories	146-9004-RLS				Polystyrene Dual Centrifuge Tube Stand, 5/pk

We recommend testing for your specific application before use.

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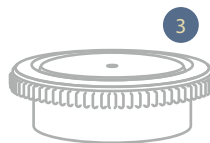
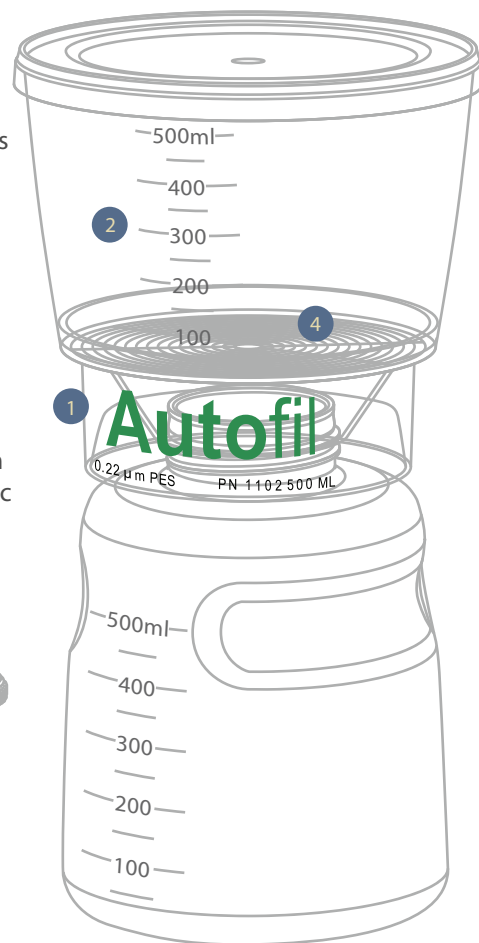


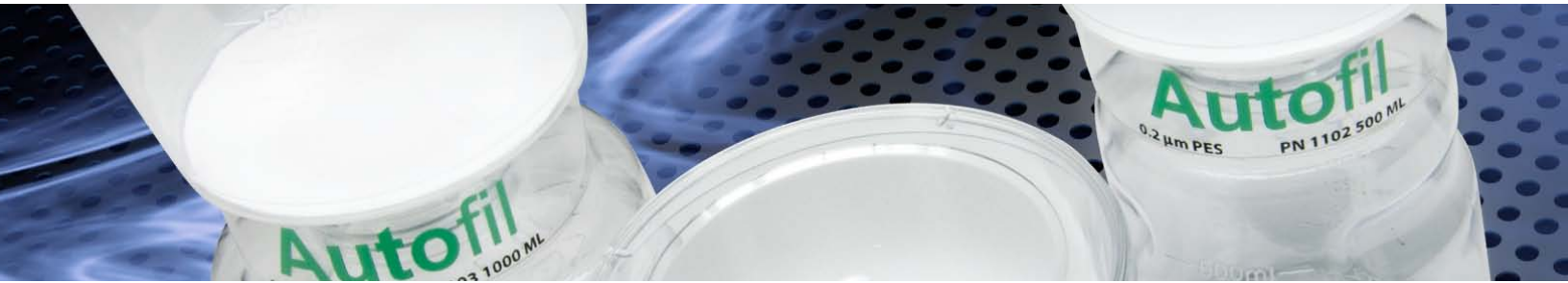
- Autofil™ is available as a complete system or funnel only
- Includes vacuum hose adapter for direct connection to Autofil unit
- Autofil™ design includes an ergonomic bottle shape with molded finger grips
- Autofil™ SECUREgrasp™ cap provides a convenient gripping surface, while enabling bottle stacking and labeling after filtering
- Conveniently sold presterilized
- Manufactured in a class 100,000 cleanroom
- Made from USP class VI materials
- Sterilized according to Vdmax25 guidelines (SAL 10<sup>-6</sup>)
- Manufactured according to ISO 13485 standards

The Autofil™ Vacuum Filtration System is a disposable, sterile, vacuum operated unit used for the preparation of buffers, tissue culture media, microbiological media, and other biological fluids.

The complete system includes a Foxx Life Sciences SECUREgrasp™ media bottle attached to the filter. Autofil™ is also available as a funnel only bottle-top filter. Both options have an upper filter funnel with dust cap that contains a 0.1µm (mycoplasma filtering grade), 0.2µm (sterilization grade), or 0.45µm (clarification grade) asymmetric PES membrane. Our membrane is low protein binding and surfactant free.

- 1 Quick-Connect™ Pedestal base or Cradle Ring allows hands-free filtration
- 2 Forward-facing, large, raised graduation marks for easy reading
- 3 SECUREgrasp™ bottle cap technology
- 4 Available in 0.1µm, 0.2µm or 0.45µm PES asymmetric membrane pore sizes





	Item Number	Volume (ml)	Membrane	Filter Diameter (mm)	Description
Full Assembly	116-7113-RLS	250	0.1 µm PES	66	250 mL Full Assembly with 0.1 µm PES Membrane, 12/pk
	116-8113-RLS	500	0.1 µm PES	90	500 mL Full Assembly with 0.1 µm PES Membrane, 12/pk
	116-9113-RLS	1000	0.1 µm PES	90	1000 mL Full Assembly with 0.1 µm PES Membrane, 12/pk
	1101-RLS	250	0.2 µm PES	66	250 mL Full Assembly with 0.2 µm PES Membrane, 12/pk
	1102-RLS	500	0.2 µm PES	90	500 mL Full Assembly with 0.2 µm PES Membrane, 12/pk
	1103-RLS	1000	0.2 µm PES	90	1000 mL Full Assembly with 0.2 µm PES Membrane, 12/pk
	1141-RLS	250	0.45 µm PES	66	250 mL Full Assembly with 0.45 µm PES Membrane, 12/pk
	1142-RLS	500	0.45 µm PES	90	500 mL Full Assembly with 0.45 µm PES Membrane, 12/pk
	1143-RLS	1000	0.45 µm PES	90	1000 mL Full Assembly with 0.45 µm PES Membrane, 12/pk
Funnel Only	116-1113-RLS	250	0.1 µm PES	66	250 mL Funnel Only with 0.1 µm PES Membrane, 24/pk
	116-2113-RLS	500	0.1 µm PES	90	500 mL Funnel Only with 0.1 µm PES Membrane, 24/pk
	116-3113-RLS	1000	0.1 µm PES	90	1000 mL Funnel Only with 0.1 µm PES Membrane, 24/pk
	1151-RLS	250	0.2 µm PES	66	250 mL Funnel Only with 0.2 µm PES Membrane, 24/pk
	1152-RLS	500	0.2 µm PES	90	500 mL Funnel Only with 0.2 µm PES Membrane, 24/pk
	1153-RLS	1000	0.2 µm PES	90	1000 mL Funnel Only with 0.2 µm PES Membrane, 24/pk
	1161-RLS	250	0.45 µm PES	66	250 mL Funnel Only with 0.45 µm PES Membrane, 24/pk
	1162-RLS	500	0.45 µm PES	90	500 mL Funnel Only with 0.45 µm PES Membrane, 24/pk
	1163-RLS	1000	0.45 µm PES	90	1000 mL Funnel Only with 0.45 µm PES Membrane, 24/pk

We recommend testing bottles for your specific application before use.

\*US Patent Number: D587580; Indian: 215829; Japanese: 2008-3034  
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