



- Sold in 15ml and 50ml centrifuge tube sizes
- 0.1µm, 0.2µm, and 0.45µm PES membrane pore-size options
- Permanent vacuum hose connection to minimize set-up time
- Made from Class VI Materials
- Manufactured in a Class 100,000 Clean Room
- Manufactured according to ISO 13485 standards in North America
- **Gamma Sterilized in the USA**



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 sterilization of tissue cultures 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 risk of spills.

This hands-free filtration system works in conjunction with the Quick-Connect Pedestal or Cradle Ring which provides on/off vacuum flow control. These two filtering options provide a permanent 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 (sold separately)

ISO 9001
ISO 13485



- 1 50ml filtration funnel with forward-facing and raised graduation marks for easy reading
- 2 Available in 0.1µm, 0.2µm, and 0.45µm 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

The Most Patented Vacuum Filtration System in the World!

US Patent Numbers: 7,798,333, 8,158,009, 8,235,221, 8,231,012, 8,157,104, 8,480,895, 7,011,755, 7,661,538, D587580

Also Patented in Europe, India, China, and Japan



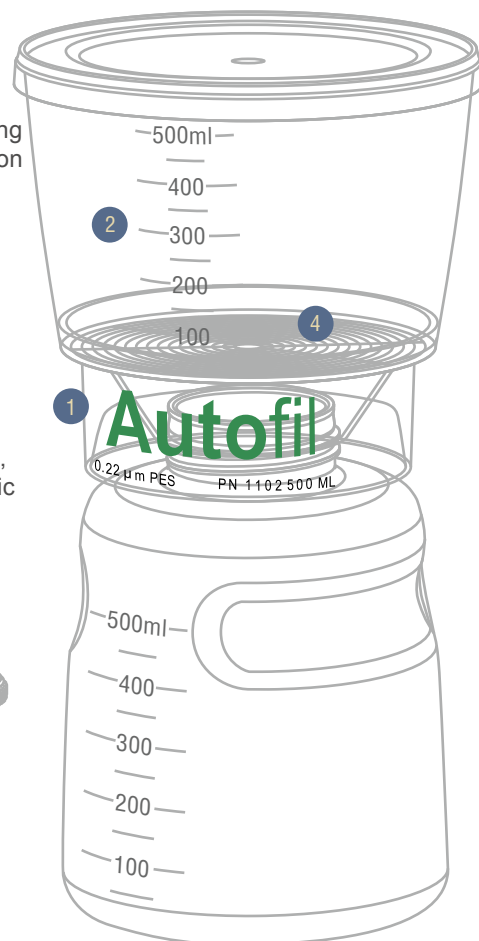
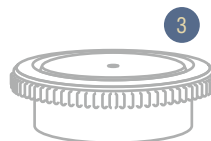
- **Autofil®** is available as a complete system or funnel only
- Includes vacuum hose adapter for direct connection to **Autofil®** unit
- **Autofil®** design includes an ergonomic bottle shape with molded finger grips
- **Autofil®** Patented SECUREgrasp® cap provides a convenient gripping surface, while enabling bottle stacking and labeling after filtering
- Conveniently sold presterilized
- Made with Class VI Materials
- Manufactured in a Class 100,000 Clean Room
- Manufactured in an ISO 13485 Facility in North America
- Patented docking hardware sold separately
- **Gamma Sterilized in the USA** 

ISO 9001
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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. Utilizing the hardware avoids potential contamination by eliminating any unnecessary fluid transfer to the media bottle post-sterilization, and reduces the risk of spills.

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



The World's Most Innovative Bottle Top Filtration System!



	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

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