

Bottle Top Filter Unit

(# 508152/508153/508252/508253/508502/508503)

1. Description

SPL Life Science provides a Bottle Top Filter Unit based on the filter membrane for sample preparation of experiment. The hydrophilic PES membrane filter applied to the Bottle Top Filter is less adsorbing and durable. Bottle Top Filter Unit can be used conveniently that provided with a receiver bottle. It can be used for sterilization of media or reagents, and for separation of cells, etc.

2. Features

- ❖ Pore size: 0.22, 0.45 μm
- ❖ Individual packing

3. Functional Test

Non-Cytotoxic	:	Passed
Non-Pyrogenic	:	Passed
DNase/RNase free	:	Passed
Human DNA free	:	Passed

4. Product Range

Cat. No.	Material (Funnel/Bottle/Cap/Membrane)	Pore Size (μm)	Membrane Area (cm ²)	Funnel Volume (ml)	Bottle Volume (ml)	Sterile	Packaging
508152	PS/PS/PP/PES	0.22	13.60	150.00	150.00	+	1/12
508153	PS/PS/PP/PES	0.45	13.60	150.00	150.00	+	1/12
508252	PS/PS/PP/PES	0.22	19.60	250.00	250.00	+	1/12
508253	PS/PS/PP/PES	0.45	19.60	250.00	250.00	+	1/12
508502	PS/PS/PP/PES	0.22	33.20	500.00	500.00	+	1/12
508503	PS/PS/PP/PES	0.45	33.20	500.00	500.00	+	1/12

5. Certification

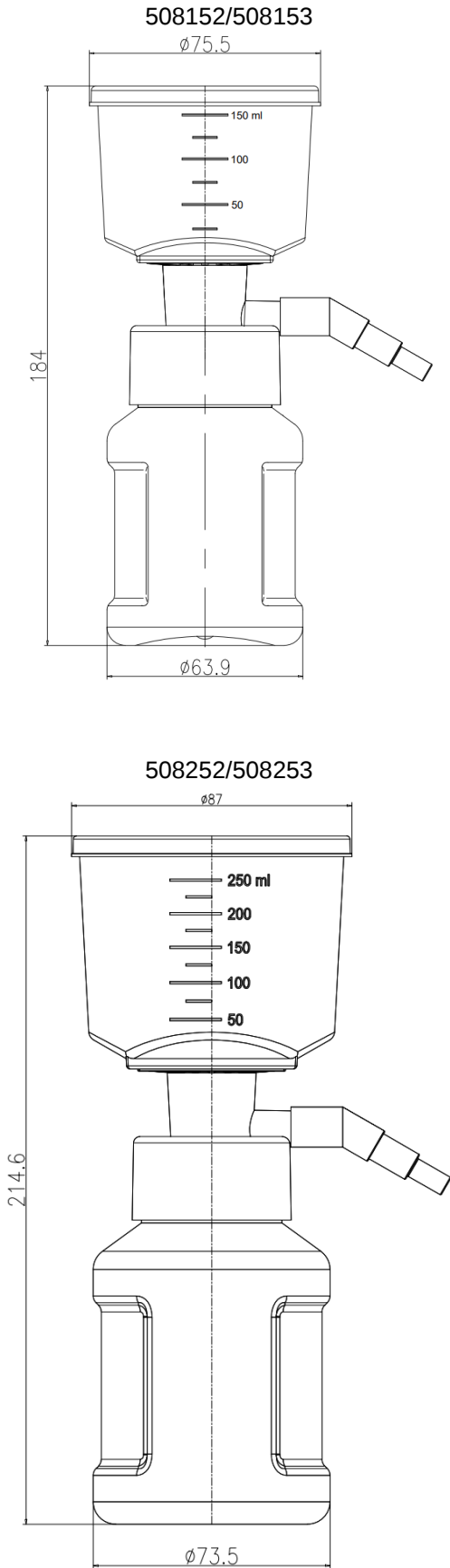
SPL Life Sciences hereby certifies that the product identified above, inspected to be in compliance with product quality specification and requirements as documented in our ISO 9001:2015 Quality Management System (K-QA-Q031478) in Korea.

6. Specifications & Technical Drawing

- Specifications

Dimensions			Material (Resin)	Packaging
508152/508153	Upper Diameter:	75.50 mm	Polystyrene (PS) Polypropylene(PP) Polyethylsulfone(PES)	Pieces/Sleeve: 1 Pieces/Case: 12
	Height:	184.00 mm		
	Lower Diameter:	63.90 mm		
508252/508253	Upper Diameter:	87.00 mm		
	Height:	214.60 mm		
	Lower Diameter:	73.50 mm		
508502/508503	Upper Diameter:	108.00 mm		
	Height:	250.00 mm		
	Lower Diameter:	97.00 mm		

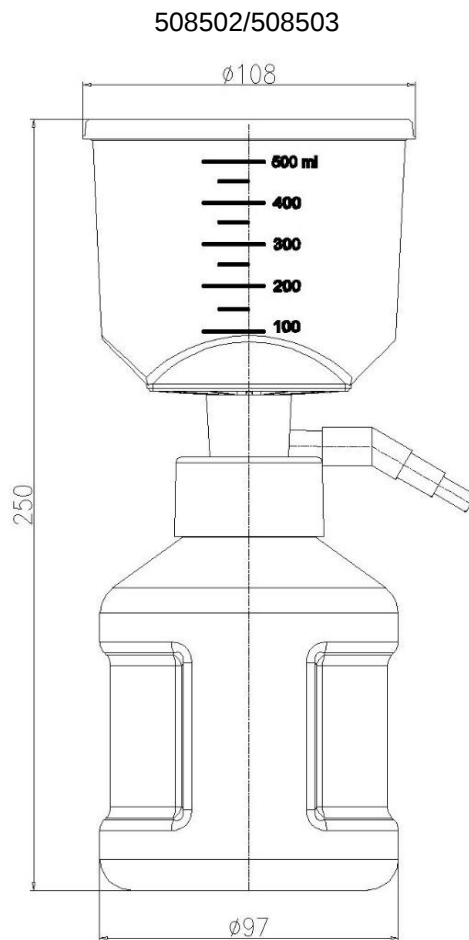
- Technical Drawing



SPL-TDS-BTFU

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For technical assistance, contact SPL R&D Center at:

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To place an order, contact your local distributor or

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