

Filtration | PES

Filter Ø47mm, 300ml PES filter holder

Features:

- spin-lock connection facilitates fast and stable installation without clamp
- excellent smash and high temperature resistance
- autoclavable
- built-in overflow protection to keep the filtrate from overflowing when waste bottle is full
- funnel graduated in 50ml, receiver in 100ml increments for easy measurement

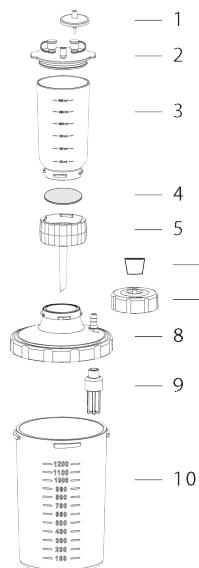
SPIN-LOCK CONNECTIONS



LF 30 - PC receiver flask
Ø47mm, 300ml



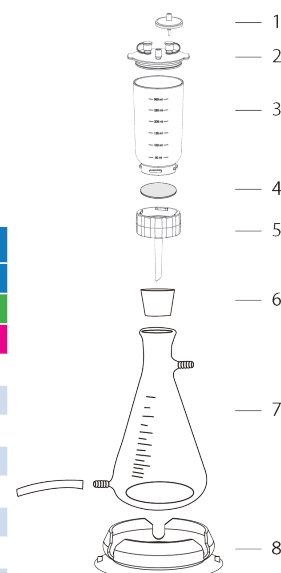
LF 31 - Borosilicate glass receiver flask
Ø47mm, 300ml



LF 30

LF 30 - PC receiver flask					
#	Item	Material	Size	Order number	
	47mm PES filtration set, complete			00829 197010-30	
	47mm PES filtration set, filter holder			00829 197000-01	
	Filter	PES	Ø47mm		
1	Syringe filter	PTFE	25mm,02µm	00829 194225-01	
2	Lid kit	PP		00829 197000-36	
3	Funnel	PES	300 ml	00829 197000-34	
4	Support screen	PP		00829 197000-37	
5	Support base	PC		00829 197000-35	
6	Stopper	Silicone	No. 16	00829 167110-17	
	PC Waste bottle with cover			00829 197000-11-PC	
7	Cap	PP		00829 197000-40	
8	Cover	PC		00829 197000-32-PC	
9	Overflow protection			00829 197000-39	
10	Waste bottle	PC	1200 ml	00829 197000-31-PC	

LF 31 - borosilicate glass receiver flask					
#	Item	Material	Size	Order number	
	47mm PES filtration set, complete			00829 197010-31	
	47mm PES filtration set, filter holder			00829 197000-01	
	Filter	PES	Ø47mm		
1	Syringe filter	PTFE	25mm,02µm	00829 194225-01	
2	Lid kit	PP		00829 197000-36	
3	Funnel	PES	300 ml	00829 197000-34	
4	Support screen	PP		00829 197000-37	
5	Support base	PC		00829 197000-35	
6	Stopper	Silicone	No. 16	00829 167110-17	
7	Receiver flask	Borosilicate glass	1000 ml	00829 167300-08	
8	Fixing sucker	Silicone		00829 167200-45	



LF 31

Filter holder | PES

Filter Ø47mm, 300ml / 500ml PES filter holder

Features:

- spin-lock connection facilitates fast and stable installation without clamp
- PES structure offers excellent smash and high temperature resistance (up to 180°C)
- autoclavable
- reusable
- funnel graduated in 50ml increments for easy measurement



LF 3 - 300ml
Ø47mm, with stopper



LF 5 - 500ml
Ø47mm, with stopper

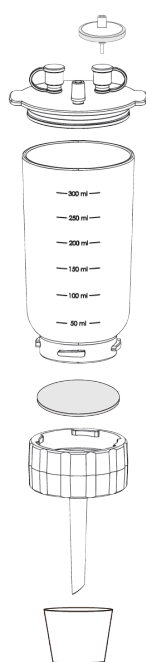


LF 3a - 300ml
Ø47mm, with bottle adaptor



LF 5a - 500ml
Ø47mm, with bottle adaptor

SPIN-LOCK CONNECTIONS



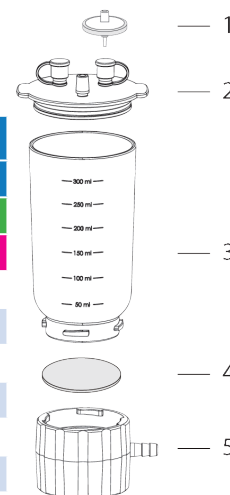
LF 3 / 5

LF 3 / 5 with stopper					
#	Item	Material	Size	Order number	
1	300ml, 47mm PES filter holder, complete			00829 197000-01	
	500ml, 47mm PES filter holder*			00829 197000-03	
1	Syringe filter	PTFE	25mm, 0.2µm	00829 194225-01	
2	Lid kit LF 3	PP, Silicone		00829 197000-36	
2	Lid kit LF 5	PP, Silicone		00829 200300-36	
3	Funnel LF 3	PES	300 ml	00829 197000-34	
3	Funnel LF 5	PES	500 ml	00829 197000-56	
4	Support screen	PP		00829 197000-37	
5	Support base	PC		00829 197000-35	
6	Stopper	Silicone	No. 16	00829 167110-17	

* lid kit for LF 5 not included, please order separately

LF 3a / 5a with bottle adaptor					
#	Item	Material	Size	Order number	
1	300ml, 47mm PES filter holder, complete			00829 197000-02	
	500ml, 47mm PES filter holder*			00829 197000-04	
1	Syringe filter	PTFE	25mm, 0.2µm	00829 194225-01	
2	Lid kit LF 3a	PP, Silicone		00829 197000-36	
2	Lid kit LF 5a	PP, Silicone		00829 200300-36	
3	Funnel LF 3a	PES	300 ml	00829 197000-34	
3	Funnel LF 5a	PES	500 ml	00829 197000-56	
4	Support screen	PP		00829 197000-37	
5	Bottle adaptor	Tissue	GL 45	00829 197000-38	

* lid kit for LF 5a not included, please order separately



LF 3a / 5a