

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

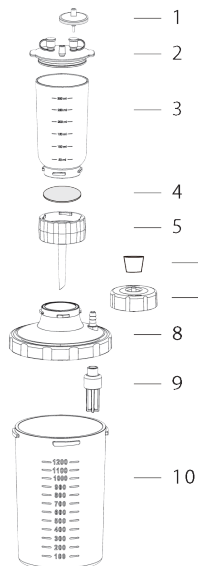


LF 30 - PC receiver flask
Ø47mm, 300ml

SPIN-LOCK CONNECTIONS



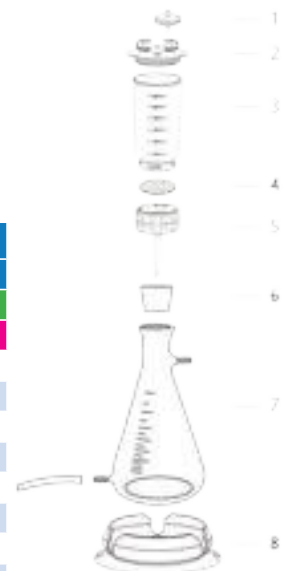
LF 31 - Borosilicate glass receiver flask
Ø47mm, 300ml



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
1	Filter	PES	Ø47mm		
2	Syringe filter	PTFE	25mm,0.2µm	00829 194225-01	
3	Lid kit	PP		00829 197000-36	
4	Funnel	PES	300 ml	00829 197000-34	
5	Support screen	PP		00829 197000-37	
6	Support base	PC		00829 197000-35	
7	Stopper	Silicone	No. 16	00829 167110-17	
	PC Waste bottle with cover				00829 197000-11-PC
8	Cap	PP		00829 197000-40	
9	Cover	PC		00829 197000-32-PC	
10	Overflow protection			00829 197000-39	
	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
1	Filter	PES	Ø47mm		
2	Syringe filter	PTFE	25mm,0.2µm	00829 194225-01	
3	Lid kit	PP		00829 197000-36	
4	Funnel	PES	300 ml	00829 197000-34	
5	Support screen	PP		00829 197000-37	
6	Support base	PC		00829 197000-35	
7	Stopper	Silicone	No. 16	00829 167110-17	
8	Receiver flask	Borosilicate glass	1000 ml	00829 167300-08	
	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

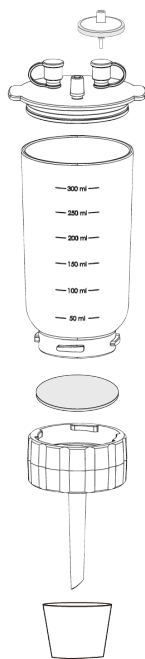


LF 3a - 300ml
Ø47mm, with bottle adaptor

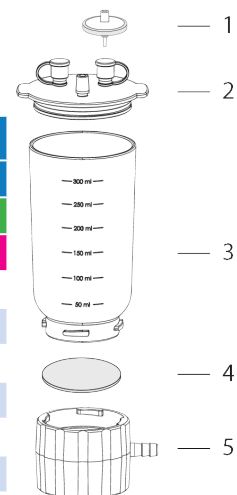


LF 5a - 500ml
Ø47mm, with bottle adaptor

SPIN-LOCK CONNECTIONS



LF 3 / 5



LF 3a / 5a

LF 3 / 5 with stopper					
#	Item	Material	Size	Order number	
	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	
	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	

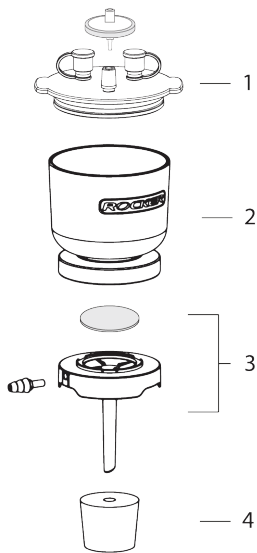
* lid kit for LF 5a not included, please order separately

Filter holder | PES

Filter Ø47mm, 300ml / 500ml magnetic PES filter holder

Features:

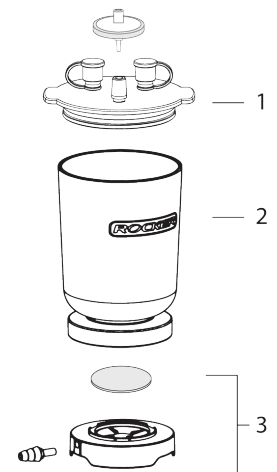
- magnetic connection facilitates fast and stable installation without clamp
- strong magnetic seal allows one-handed operation, prevents possible twisting and tearing of the membrane
- membrane guide on the base helps positioning membrane easily
- PES structure offers excellent smash and high temperature resistance (up to 180°C)
- autoclavable
- reusable
- funnel graduated in 50ml increments for easy measurement



MF 3 / 5

MF 3 / 5 magnetic PES filter holder, stopper, long stem

#	Item	Material	Size	Order number
	300ml, 47mm magnetic PES filter holder, complete			00829 200300-01
	500ml, 47mm magnetic PES filter holder, complete			00829 200500-01
1	Lid kit	PP		00829 200300-36
2	Funnel	PES	300 ml 500 ml	00829 200300-30 00829 200500-30
3	Support base	PES	long stem	00829 200300-32
4	Stopper	Silicone	No. 8	00829 167110-16



MF 3a / 5a

MF 3a / 5a magnetic PES filter holder, short stem

#	Item	Material	Size	Order number
	300ml, 47mm magnetic PES filter holder, complete			00829 200310-01
	500ml, 47mm magnetic PES filter holder, complete			00829 200510-01
1	Lid kit	PP		00829 200300-36
2	Funnel	PES	300 ml 500 ml	00829 200300-30 00829 200500-30
3	Support base	PP	short stem	00829 200310-32