

How do you dispose of your waste?

DANGEROUS



Dispose with S.C.A.T. systems

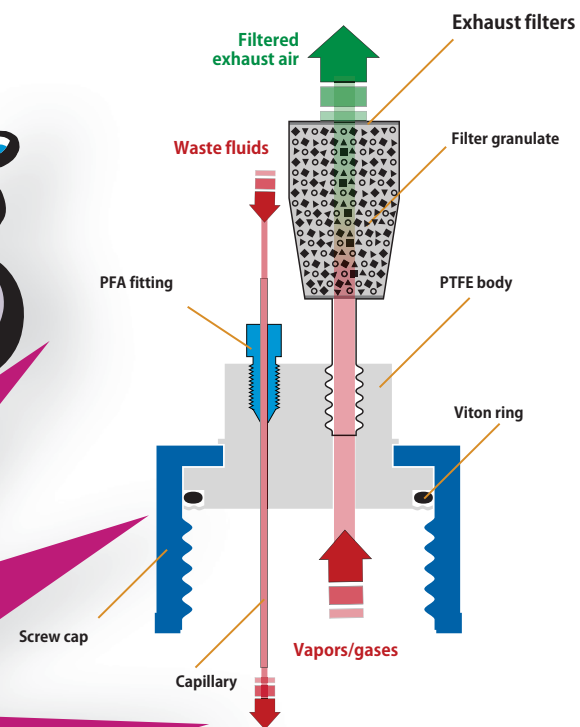
SAFE



WASTE SYSTEMS

SafetyWasteCaps – The concept

The fluids in the waste containers in the laboratory are overwhelmingly poisonous – the user often does not know which mixture can emerge in the canisters. Closed safety systems from S.C.A.T. Europe offer reassuring protection and also guarantee efficient work in the laboratory.



» Filter systems against harmful vapors

You will find exhaust filters in different sizes starting from Page 74.

» Different thread sizes

Use SafetyWasteCaps on your available containers, or order the appropriate canisters at the same time! Starting from Page 144.

» Resistant against aggressive media

Because they are made of pure PTFE and PE-HD, SafetyWasteCaps are resistant against organic solvents, acids and lyes.

SafetyWasteCaps Equipment features The exhaust filter

Exhaust filters keep your workspace safe clean. The exhaust filter is an essential component of the S.C.A.T. safety system. It cleans solvent vapors from the exhaust air and is available in different sizes.

With a specific surface of 1,200 m²/g, our multi-component granulate is the optimum filter media for nearly all solvent vapors. It is based on active charcoal and contains additional components which prevent sticking or clump formation and so prevents restriction of the filter performance. 99% of the volatile substances are captured here.

- » Up to 120,000 m² filter surface
- » Multi-component granulate prevents clumping
- » You will find filters in different sizes starting from Page 74



Exhaust filter with change indicator

Exhaust filters are permanently exposed to vapours, dust particles and pollutants. Exchange saturated filters within their service life to maintain your workspace safety. With the useful **change indicator** the inspection is easier than ever before.

Install the exhaust filter as usual on your solvent reservoir. The filters fit to all S.C.A.T. waste systems. By pushing the button the activation is done. The change indicator shows the elapsed service life clearly and is easy to observe.

- » Safety at the push of a button!



Size S
Part No. 610 534
Service life
3 months



Size M
Part No. 610 535
Service life
6 months



- » Easy to activate and to change at the right time





SafetyWasteCaps Equipment features The capillary connector



Direct connection of your HPLC with the disposal system. The SafetyWasteCaps are delivered ready for connection and fit capillaries with an outer diameter of 2.3 and 3.2 mm. For larger tubes, there are variants with tube connection (see Page 36).

Our caps are suitable with any HPLC system. If you like to connect capillaries even less than provided on your SafetyWasteCap you can block remaining connections with blind plugs. These and many more accessories for the capillary connector you will find on page 160.

» You will find extraction systems starting from page 5

» Several systems can be connected to one waste container



**DIRECT
CONNECTION TO
YOUR HPLC!**



SafetyWasteCaps Equipment features The tube connector



Larger drainage tubes fit the tube connector. The standard connector design is for flexible tubes with 6.4–9.0 mm inner diameter. Those drainage tubes are prevalent at e.g. Agilent or VWR systems.

We also have suitable connections for other tube diameters! On Page 162 you will find all of our tube fittings which you can screw in and on Page 166 all tube connectors. The images are shown in the scale of 1:1 so you can determine your desired size easily.

» The most special feature of the tube connector is its flexibility

The standard connector included in the scope of delivery can be exchanged with numerous adapters. This way, you can increase the number of connections or connect tubes with different diameters. You will find an overview of the possibilities on Page 162.



- » For variable tube sizes
- » Extensive range of accessories starting from Page 156



Exhaust filters: Page 74

» 280 ml charge*



» Automatic closure

» Capillary connection

* Maximum charge (if button of automatic closure is not pressed): 280 ml. Filling the funnel without pressing the button of the automatic closure may cause shifting of weight at the waste system. The waste container should not be complete empty, we recommend that there should be a prior content. The waste system has to be installed stable.

SafetyWasteCaps Equipment features Safety funnels with automatic closure



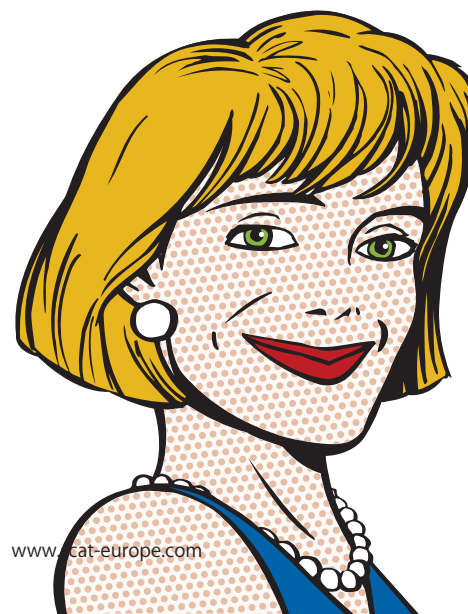
The practical funnel for filling smaller amounts of solvent, e.g. for preparing samples or emptying vials. When the button is released, the automatic mechanism closes and the canister never stands open in the laboratory. Harmful vapors can not escape without passing the exhaust filter.

For larger amounts we recommend our funnels with ball valve or hinged lid. An overview of the several types you will find on Page 80.



- » Safely collect sample residues and solvents
- » Valve closes automatically after filling (release button)

- » We recommend the use of exhaust filters with splash protection to avoid the filter from spillage of fluids.



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» 500 ml charge*

» Shutt-off

OPEN

360°
FREE ROTATION



* Maximum charge (if the shut-off is closed): 500 ml. Filling the funnel with closed shut-off may cause shifting of weight at the waste system. The waste container should not be complete empty, we recommend that there should be a prior content. The waste system has to be installed stable.

SafetyWasteCaps Equipment features Safety funnels with shut-off



For filling closed receptacles without inconvenient unscrewing of the canister. For safe disposal of medium amounts of typical laboratory fluids. The funnel is opened and closed by turning the shut-off - this leaves both your hands free to handle bottles and beakers, and then re-close the container quickly and cleanly.

- » Both hands free for filling
- » Secure closing with shut-off



- » Safety funnels are available for several containers and thread sizes! See Pages 51 to 73.



YOU WILL FIND
FUNNELS FOR LARGER
AMOUNTS STARTING
FROM PAGE 80.



» Floater

- » Ideal for containers of opaque material
- » Recognize critical fill levels with a single glance



SafetyWasteCaps Equipment features Level control (mechanical)



Everybody uses them, everybody dumps into them, but who ensures that the containers don't overflow? However, overflowing waste containers in a laboratories can be dangerous when work is done with critical substances and solvents. Dangerous fumes can spread fast. This is not only dangerous for individual health but under certain circumstances, can also lead to an explosion.

» Optical signal for fill levels:

The red floater is immediately visible when the container has reached the critical fill level. Even if there are many canisters, with a single glance you have everything under control. No overflow or interruption due to drained containers.

» Fill level monitoring can save lives!

» Never vacate the laboratory again due to hazardous vapors.





» Red floater

- » Monitor fill levels over greater distances
- » Up to 20 receptacles with one signal box
- » Light signal and audio warning
- » Automation and actuation of external devices for level warning

» Extension cable up to 200 m

SafetyWasteCaps Equipment features Level control (electronic)



Keep an eye on fill levels even from greater distances: Thanks to electronic level warning, you are informed in time when a waste container has filled up. Thanks to the extension cable, the signal box can be set up spatially separated from the container at variable distances.

If the critical filling level has reached, you will be informed about the status of the container by an acoustic signal and a LED warning light.

The new version of the S.C.A.T. signal box has a solid stand, power and status LEDs and a reset button to mute the warning signals by a single push. As usual external devices can be controlled by the switch contacts.



» Signal output for control of external devices on the back



» Acoustic signal

» Light signal

SIGNAL BOXES ARE FOUND STARTING FROM PAGE 100.





» Red floater at closure

SafetyWasteCaps Equipment features Level control (electronic) – radio transmission



Monitor up to 20 containers at the same time. Works cable free and over large distances. Even if the waste containers are stored out of sight, e.g. in closed cabinets and protected zones, with our radio system you still maintain an overview.

- » ATEX-compliant for use in explosion-endangered zones
- » Level monitoring without cables
- » Tested by TÜV and DEKRA

NO CABLES!



» Acoustic signal

Receiver: Page 107

Transmitter: Page 106

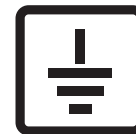


ATEX approval for use in explosion-endangered areas!



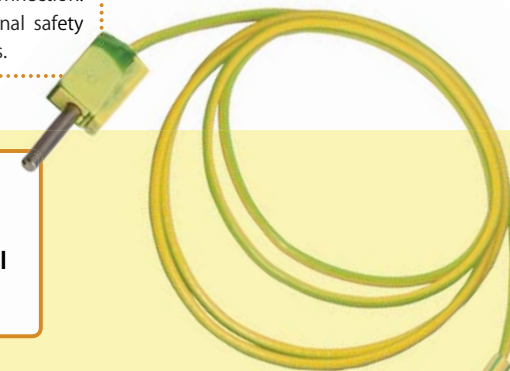
» Ground connection

SafetyWasteCaps Equipment features The ground connection



In order to prevent static discharge with fluids in plastic containers, the contents of the waste receptacles can be secured with the ground connection. This allows you to establish an additional safety factor when collecting combustible fluids.

» Suitable ground cables with mounted clamps and connectors you will find on page 172



LARGE ASSORTMENT
OF ACCESSORIES
FROM PAGE 156!



SafetyWasteCaps
Thread S 40 / GL 40
Thread GL45



YOU WILL FIND
INFORMATION REGARDING
FIRE RESISTANT MATERIALS
STARTING FROM PAGE 24

S 40 / GL 40
GL45

WASTE SYSTEMS

WASTE SYSTEMS

A 107 108

B 107 109

C 107 912

D 107 923

E 108 921

F 112 921

» **A B**

Thread S 40 / GL 40

Now you can use our proven safety system without an adapter, directly on containers with thread sizes S 40 and GL 40.



Fig.	Part No.	Thread	Capillary connector 2,3 / 3,2 mm OD	Tube connector 6,4–9,0 mm ID	Connector for exhaust filter	Safety funnel with automatic closure	Safety funnel with shut-off	Ground connection
A	107 108	S 40 / GL 40	3x	-	•	-	-	-
B	107 109	S 40 / GL 40	2x	1x	•	-	-	-
C	107 912	GL45	3x	-	•	-	-	-
D	107 923	GL45	2x	1x	•	-	-	-
E	108 921	GL45	4x	1x	•	-	-	-
F	112 921	GL45	4x	1x	•	-	-	-
G	108 149	GL45	1x	1x	•	•	-	-
H	118 140	GL45	1x	1x	•	-	•	-

FIRE RESISTANT

FIRE RESISTANT

FIRE RESISTANT

» **Thread information**

GL45 is the most frequent thread size for supply and waste containers in the laboratory. Many chemicals are delivered in GL45 bottles.

Container



SCOPE OF DELIVERY

Fittings for capillaries with 2.3/3.2 mm outer diameter are included.

SafetyWasteCaps Thread S 50 (space-saving canister)



Exhaust filter: Page 74

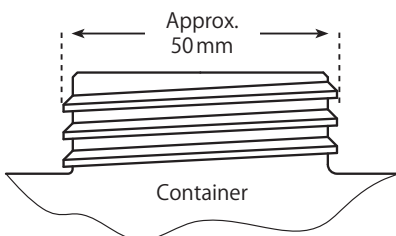


SCOPE OF DELIVERY

Fittings for capillaries with 2.3/3.2 mm outer diameter are included.

» Thread information

Appropriate threads for our space-saving canister.



» Space-saving canister:
only 65 mm wide!
Page 148

Base and more accessories for the space-saving canister: Page 174

» Filter systems against harmful vapors

You will find exhaust filters in different sizes starting from Page 74.

» Different thread sizes

Use SafetyWasteCaps on your available containers, or order the appropriate canisters at the same time! Starting from Page 144.

» Resistant against aggressive media

Because they are made of pure PTFE and PE-HD, SafetyWasteCaps are resistant against organic solvents, acids and lyes.



Fig.	Part No.	Capillary connector 2,3 / 3,2 mm OD	Tube connector 6,4–9,0 mm ID	Connector for exhaust filter	Level control (mechanical)	Level control (electronic)	Safety funnel with automatic closure	Safety funnel with shut-off	Ground connection
A	108 023	3x	-	•	-	-	-	-	-
B	108 024	3x	-	•	-	-	-	•	-
C	108 025	2x	1x	•	-	-	-	-	-
D	108 026	2x	1x	•	-	-	-	-	•
E	108 132	2x	-	•	-	-	•	-	-
F	118 141	2x	-	•	-	-	-	•	-

SafetyWasteCaps Thread S 51



Exhaust filter: Page 74



SCOPE OF DELIVERY

Fittings for capillaries with 2.3/3.2 mm outer diameter are included.



» Filter systems against harmful vapors

You will find exhaust filters in different sizes starting from Page 74.

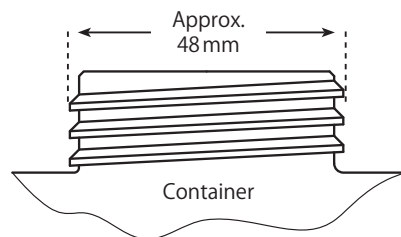
» Different thread sizes

Use SafetyWasteCaps on your available containers, or order the appropriate canisters at the same time! Starting from Page 144.

» Resistant against aggressive media

Because they are made of pure PTFE and PE-HD, SafetyWasteCaps are resistant against organic solvents, acids and lyes.

» Thread information

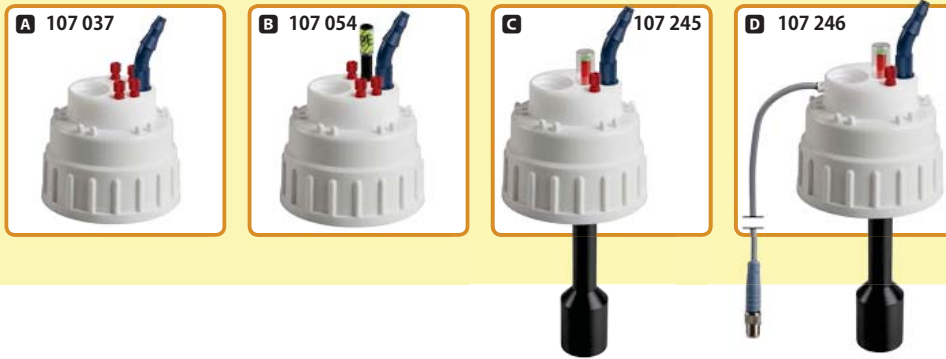


Appropriate container: Page 149

Fig.	Part No.	HPLC Capillary connector 2,3 / 3,2 mm OD	Tube connector 6,4–9,0 mm ID	Connector for exhaust filter	Level control (mechanical)	Level control (electronic)	Safety funnel with automatic closure	Safety funnel with shut-off	Ground connection
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A	107 930	3x	-	•	-	-	-	-	-
B	107 935	3x	-	•	-	-	-	-	•
C	107 922	2x	1x	•	-	-	-	-	-
D	107 942	2x	1x	•	-	-	-	-	•
E	107 241	2x	-	•	•	-	-	-	-
F	107 242	2x	-	•	-	•	-	-	-
G	107 243	1x	1x	•	-	-	•	-	-
H	107 244	1x	1x	•	-	-	-	•	-

SafetyWasteCaps
Thread B 53



Exhaust filter: Page 74



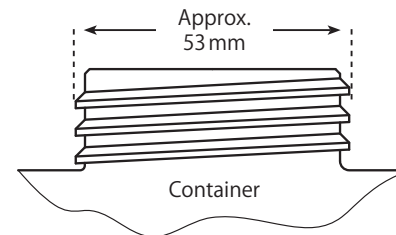
SCOPE OF DELIVERY

Fittings for capillaries with 2.3/3.2 mm outer diameter are included.

Fig.	Part No.	Capillary connector 2,3 / 3,2 mm OD	Tube connector 6,4-9,0 mm ID	Connector for exhaust filter	Level control (mechanical)	Level control (electronic)	Safety funnel with automatic closure	Safety funnel with shut-off	Ground connection
A	107 037	4x	1x	•	-	-	-	-	-
B	107 054	3x	1x	•	-	-	-	-	•
C	107 245	1x	1x	•	•	-	-	-	-
D	107 246	1x	1x	•	-	•	-	-	-
E	107 057	1x	1x	•	-	-	•	-	-
F	118 142	1x	1x	•	-	-	-	•	-

» **Thread information**

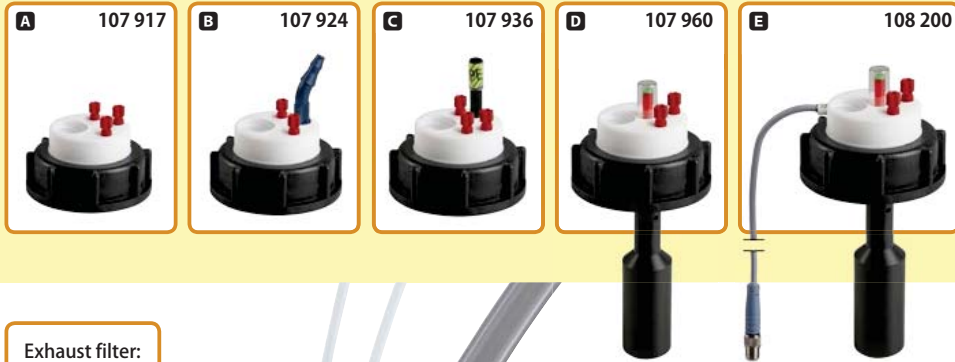
Suitable for bottles and canisters of the brand NALGENE®.



APPROPRIATE CONTAINERS
ARE FOUND ON PAGE 149.



SafetyWasteCaps
Thread S 55



Exhaust filter:
Page 74



Appropriate container: Page 148

» Thread information
The number "51" is often in the cover of many canisters.

Approx. 53.5 mm

Container



SCOPE OF DELIVERY
Fittings for capillaries with 2.3/3.2 mm outer diameter are included.

Fig.	Part No.	Capillary connector 2,3 / 3,2 mm OD	Tube connector 6,4–9,0 mm ID	Connector for exhaust filter	Level control (mechanical)	Level control (electronic)	Safety funnel with automatic closure	Safety funnel with shut-off	Ground connection
A	107 917	3x	-	•	-	-	-	-	-
B	107 924	2x	1x	•	-	-	-	-	-
C	107 936	3x	-	•	-	-	-	-	•
-	107 943	2x	1x	•	-	-	-	-	•
D	107 960	3x	-	•	•	-	-	-	-
-	107 963	2x	1x	•	•	-	-	-	-
-	108 030	3x	-	•	•	-	-	-	•
E	108 200	3x	-	•	-	•	-	-	-
-	108 201	2x	1x	•	-	•	-	-	-
F	108 033	2x	-	•	-	-	•	-	-
-	108 128	-	-	•	-	-	•	-	-
G	118 143	2x	-	•	-	-	-	•	-
-	118 149	-	-	•	-	-	-	•	-

SafetyWasteCaps
Thread S 60/61



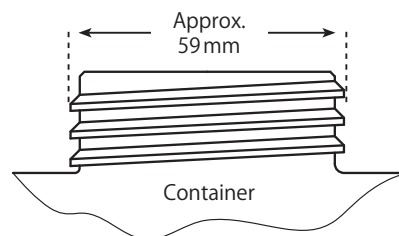
Exhaust filter:
Page 74



SCOPE OF DELIVERY
Fittings for capillaries with 2.3/3.2 mm outer diameter are included.

» **Thread information**

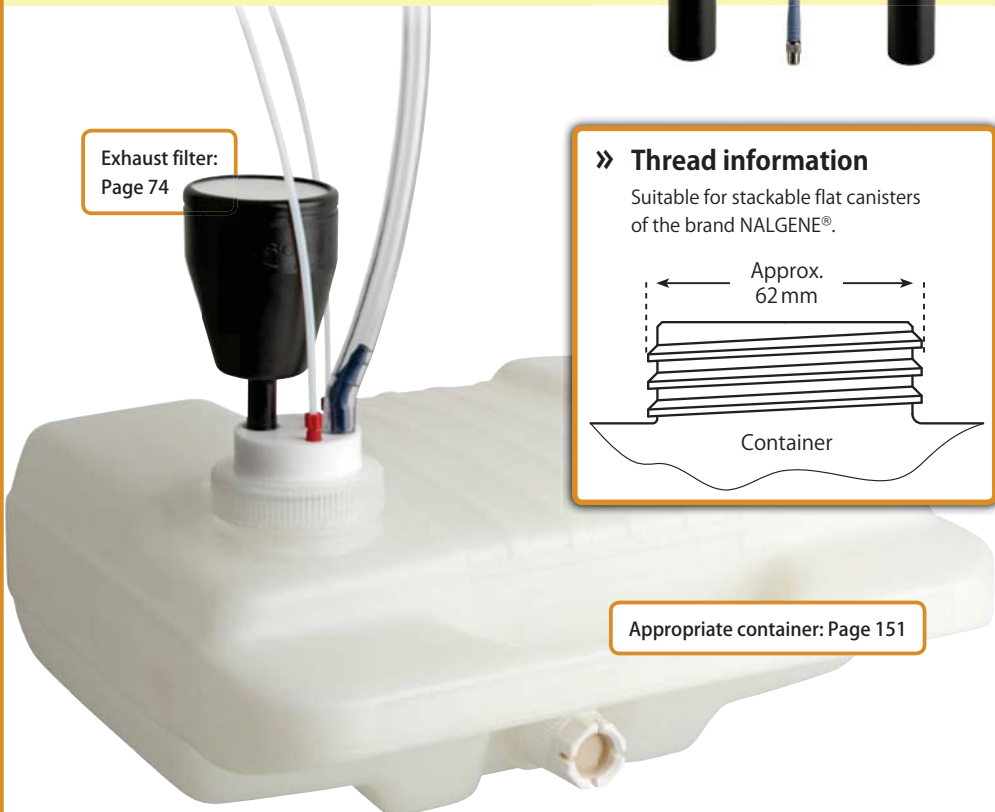
The number "61" is often in the cover of many canisters.



Appropriate container: Page 150

Fig.	Part No.	Capillary connector 2,3 / 3,2mm OD	Tube connector 6,4–9,0mm ID	Connector for exhaust filter	Level control (mechanical)	Level control (electronic)	Safety funnel with automatic closure	Safety funnel with shut-off	Ground connection
A	107 918	3x	-	•	-	-	-	-	-
B	107 925	2x	1x	•	-	-	-	-	-
C	107 916	3x	-	•	-	-	-	-	•
-	107 944	2x	1x	•	-	-	-	-	•
D	107 964	2x	1x	•	•	-	-	-	-
-	108 964	2x	1x	•	•	-	-	-	•
-	107 961	3x	-	•	•	-	-	-	-
-	108 961	3x	-	•	•	-	-	-	•
E	108 403	2x	1x	•	-	•	-	-	-
-	108 404	2x	1x	•	-	•	-	-	•
-	108 401	3x	-	•	-	•	-	-	-
-	108 402	3x	-	•	-	•	-	-	•
F	108 034	2x	-	•	-	-	•	-	-
-	108 134	2x	-	•	•	-	•	-	-
-	108 138	2x	1x	•	•	-	•	-	-
-	118 034	2x	-	•	-	•	•	-	-
G	118 038	2x	1x	•	-	-	-	-	-
-	108 129	-	-	•	-	-	•	-	-
H	118 144	2x	-	•	-	-	-	•	-
-	118 244	2x	-	•	•	-	-	•	-
-	118 242	2x	1x	•	•	-	-	•	-
-	118 150	-	-	•	-	-	-	•	-

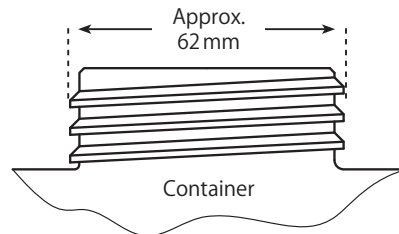
SafetyWasteCaps
Thread B 63



Exhaust filter:
Page 74

» Thread information

Suitable for stackable flat canisters of the brand NALGENE®.



Appropriate container: Page 151

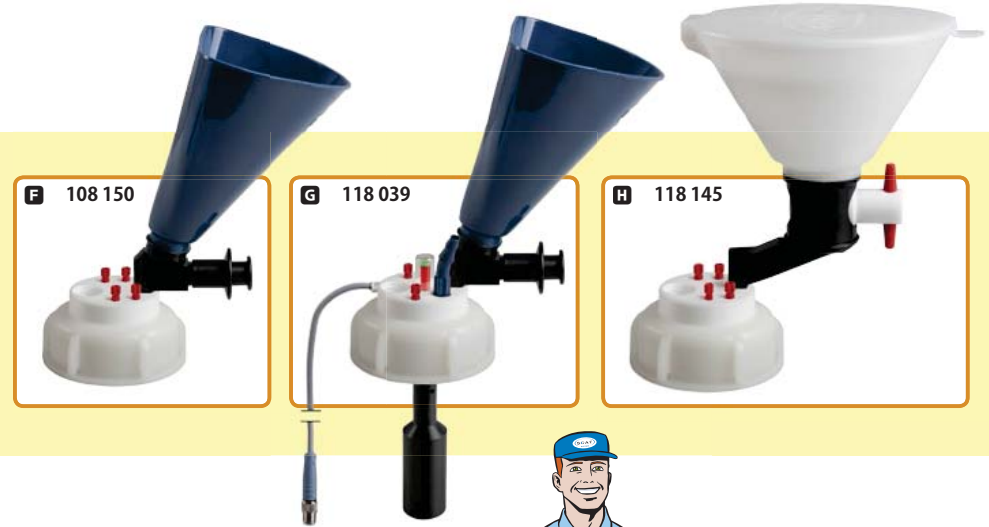


SCOPE OF DELIVERY

Fittings for capillaries with 2.3/3.2 mm outer diameter are included.

Fig.	Part No.	Capillary connector 2,3 / 3,2mm OD	Tube connector 6,4-9,0mm ID	Connector for exhaust filter	Level control (mechanical)	Level control (electronic)	Safety funnel with automatic closure	Safety funnel with shut-off	Ground connection
A	107 051	3x	-	•	-	-	-	-	-
B	107 050	2x	1x	•	-	-	-	-	-
C	107 038	1x	3x	•	-	-	-	-	-
D	107 247	2x	1x	•	•	-	-	-	-
E	107 248	2x	1x	•	-	•	-	-	-
F	107 249	2x	1x	•	-	-	•	-	-
-	107 250	2x	1x	•	•	-	•	-	-
G	107 251	2x	1x	•	-	•	•	-	-
H	107 252	2x	1x	•	-	-	-	•	-
-	107 253	2x	1x	•	•	-	-	•	-
-	107 254	2x	1x	•	-	•	-	•	-

SafetyWasteCaps
Thread S 65



SCOPE OF DELIVERY
Fittings for capillaries with 2.3/3.2 mm outer diameter are included.

Exhaust filter:
Page 74

Appropriate container: Page 151

» Thread information

Suitable for bottles and canisters of the brand KAUTEX®.

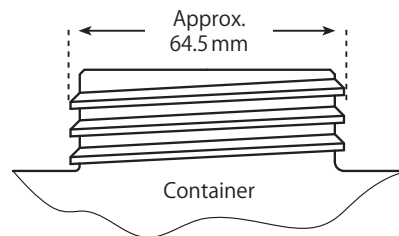


Fig.	Part No.	HPLC Capillary connector 2,3 / 3,2 mm OD	Tube connector 6,4-9,0 mm ID	Connector for exhaust filter	Level control (mechanical)	Level control (electronic)	Safety funnel with automatic closure	Safety funnel with shut-off	Ground connection
A	108 046	5x	-	•	-	-	-	-	-
B	108 047	4x	1x	•	-	-	-	-	-
C	108 054	5x	-	•	-	-	-	-	•
-	108 055	4x	1x	•	-	-	-	-	•
-	107 968	4x	-	•	•	-	-	-	-
D	107 969	4x	1x	•	•	-	-	-	-
-	108 202	3x	-	•	-	•	-	-	-
E	108 203	2x	1x	•	-	•	-	-	-
F	108 150	4x	-	•	-	-	•	-	-
-	108 133	3x	1x	•	•	-	•	-	-
-	108 135	4x	-	•	•	-	-	-	-
-	118 035	4x	-	•	-	•	•	-	-
G	118 039	3x	1x	•	-	•	•	-	-
H	118 145	4x	-	•	-	-	-	•	-
-	118 245	4x	-	•	•	-	-	•	-
-	118 246	3x	1x	•	•	-	-	•	-

SafetyWasteCaps
Thread S 70/71



Exhaust filter:
Page 74

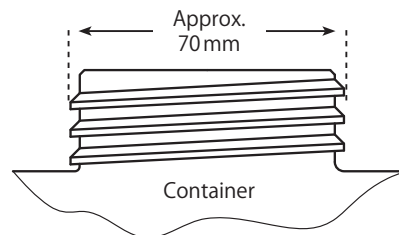


SCOPE OF DELIVERY

Fittings for capillaries with 2.3/3.2 mm outer diameter are included.

» **Thread information**

The number "71" is often in the cover of many canisters.



Appropriate container: Page 152









Fig.	Part No.	Capillary connector 2,3 / 3,2 mm OD	Tube connector 6,4–9,0 mm ID	Connector for exhaust filter	Level control (mechanical)	Level control (electronic)	Safety funnel with automatic closure	Safety funnel with shut-off	Ground connection
A	107 913	3x	-	•	-	-	-	-	-
B	107 926	2x	1x	•	-	-	-	-	-
C	107 915	3x	-	•	-	-	-	-	•
-	107 945	2x	1x	•	-	-	-	-	•
-	107 962	3x	-	•	•	-	-	-	-
D	107 965	2x	1x	•	•	-	-	-	-
-	108 405	3x	-	•	-	•	-	-	-
-	108 406	3x	-	•	-	•	-	-	•
E	108 407	2x	1x	•	-	•	-	-	-
-	108 408	2x	1x	•	-	•	-	-	•
F	108 035	4x	-	•	-	-	•	-	-
-	108 136	4x	-	•	•	-	•	-	-
-	108 139	3x	1x	•	•	-	•	-	-
-	118 036	4x	-	•	-	•	•	-	-
G	118 040	4x	1x	•	-	•	•	-	-
H	118 146	4x	-	•	-	-	-	•	-
-	118 247	4x	-	•	•	-	-	•	-
-	118 248	4x	1x	•	•	-	-	•	-

SafetyWasteCaps
Thread B 83



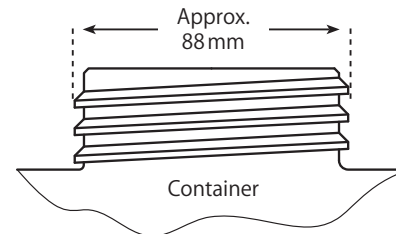
SCOPE OF DELIVERY

Fittings for capillaries with 2.3/3.2 mm outer diameter are included.

Fig.	Part No.	 Capillary connector 2,3 / 3,2mm OD	 Tube connector 6,4–9,0mm ID	 Connector for exhaust filter	 Level control (mechanical)	 Level control (electronic)	 Safety funnel with automatic closure	 Safety funnel with shut-off	 Ground connection
A	107 036	4x	-	•	-	-	-	-	-
B	107 052	4x	-	•	-	-	-	-	•
C	107 034	4x	1x	•	-	-	-	-	-
-	107 053	4x	1x	•	-	-	-	-	•
-	108 155	4x	-	•	•	-	-	-	-
D	108 156	4x	1x	•	•	-	-	-	-
E	108 205	4x	1x	•	-	•	-	1x	-
-	108 204	4x	-	•	-	•	-	-	-
F	108 151	4x	-	•	-	-	•	-	-
G	107 255	4x	1x	•	-	•	•	-	-
H	118 147	4x	-	•	-	-	-	•	-

» Thread information

Suitable for bottles and canisters of the brand NALGENE®.

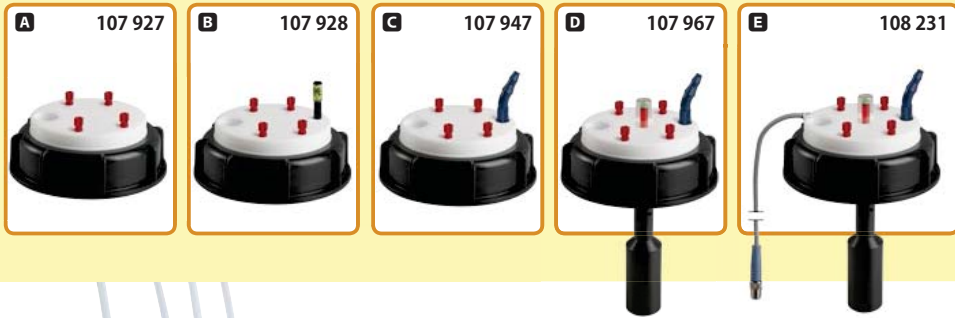


Exhaust filter:
Page 74

Appropriate container: Page 152



SafetyWasteCaps
Thread S 90



Exhaust filter: Page 74

Containers with level monitoring starting from Page 150



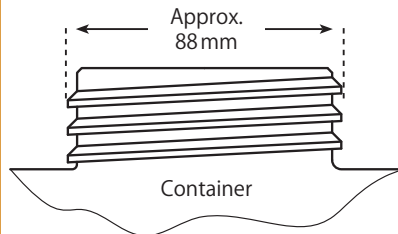
SCOPE OF DELIVERY

Fittings for capillaries with 2.3/3.2 mm outer diameter are included.

» Thread information

The number "D90" is often in the cover of many canisters.

Especially large opening for easy pouring.



Capillary connector 2,3 / 3,2 mm OD



Tube connector 6,4–9,0 mm ID



Connector for exhaust filter



Level control (mechanical)



Level control (electronic)



Safety funnel with automatic closure



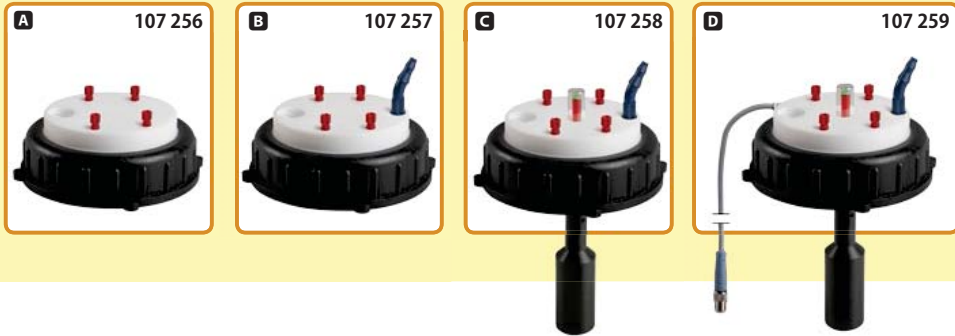
Safety funnel with shut-off



Ground connection

Fig.	Part No.	HPLC Capillary connector 2,3 / 3,2 mm OD	Tube connector 6,4–9,0 mm ID	Connector for exhaust filter	Level control (mechanical)	Level control (electronic)	Safety funnel with automatic closure	Safety funnel with shut-off	Ground connection
A	107 927	4x	-	•	-	-	-	-	-
B	107 928	4x	-	•	-	-	-	-	•
C	107 947	4x	1x	•	-	-	-	-	-
-	107 949	4x	1x	•	-	-	-	-	•
-	107 966	4x	-	•	•	-	-	-	-
D	107 967	4x	1x	•	•	-	-	-	-
-	108 031	4x	-	•	•	-	-	-	•
-	108 230	4x	-	•	-	•	-	-	-
E	108 231	4x	1x	•	-	•	-	-	-
F	108 152	4x	-	•	-	-	•	-	-
-	108 137	4x	-	•	•	-	•	-	-
-	108 140	4x	1x	•	•	-	•	-	-
-	118 037	4x	-	•	-	•	•	-	-
G	118 041	4x	1x	•	-	•	•	-	-
H	118 148	4x	-	•	-	-	-	•	-
-	118 249	4x	-	•	•	-	-	•	-
-	118 250	4x	1x	•	•	-	-	•	-

SafetyWasteCaps Thread S 95

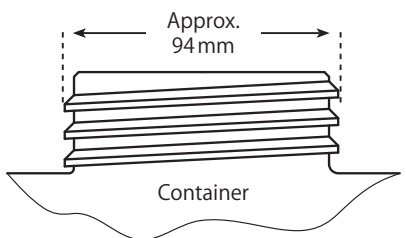


SCOPE OF DELIVERY
Fittings for capillaries with 2.3/3.2mm outer diameter are included.

Fig.	Part No.	Capillary connector 2,3 / 3,2mm OD	Tube connector 6,4–9,0mm ID	Connector for exhaust filter	Level control (mechanical)	Level control (electronic)	Safety funnel with automatic closure	Safety funnel with shut-off	Ground connection
A	107 256	4x	-	•	-	-	-	-	-
B	107 257	4x	1x	•	-	-	-	-	-
C	107 258	4x	1x	•	•	-	-	-	-
D	107 259	4x	1x	•	-	•	-	-	-
E	107 260	4x	1x	•	-	-	•	-	-
-	107 261	4x	1x	•	•	-	•	-	-
F	107 262	4x	1x	•	-	•	•	-	-
G	107 263	4x	1x	•	-	-	-	•	-
-	107 264	4x	1x	•	•	-	-	•	-
-	107 265	4x	1x	•	-	•	-	•	-

» **Thread information**

Largest thread from our standard assortment. For additional sizes, we also offer customized products according to customer specifications.



Exhaust filter:
Page 74

Appropriate container:
Page 153



SafetyWasteCaps Accessories Exhaust Filters



Fig.	Part No.	Filter size	Recommended for waste containers with a volume of...	Accessories	Service life
A	107 911	S (small)	Up to 5 liters	-	3 months
A	112 911	S (small)	Up to 5 liters	Fire resistant	3 months
B	107 914	M (medium)	Up to 20 liters	-	6 months
B	112 914	M (medium)	Up to 20 liters	Fire resistant	6 months
C	107 615	L (large)	More than 20 liters	-	9 months
D	107 985	S (small)	Up to 5 liters	Splash protection	3 months
D	610 534 NEW	S (small)	Up to 5 liters	Change indicator + Splash protection	3 months
E	107 982	M (medium)	Up to 20 liters	Splash protection	6 months
E	610 535 NEW	M (medium)	Up to 20 liters	Change indicator + Splash protection	6 months
F	107 986	L (large)	More than 20 liters	Splash protection	9 months

» Safety on stock!

The economy packages guarantee not only price advantages; you are always well-prepared for the upcoming filter change. Clever users plan their annual requirement in advance!

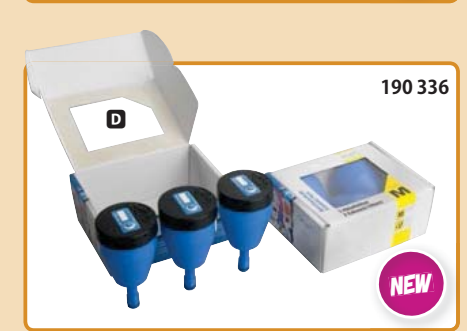


Fig.	Part No.	Description	Filter size	Number/unit
A	190 911	Economy package, exhaust filters	S (small)	4 each
B	190 335 NEW	Economy package, exhaust filters with change indicator	S (small)	4 each
C	190 914	Economy package, exhaust filters	M (medium)	3 each
D	190 336 NEW	Economy package, exhaust filters with change indicator	M (medium)	3 each



Why are these filters blue?

These filters are not technically different from our standard filters. But the blue color enables you to see whether you have filters from a supply package at a single glance. This means before you place a new order, you can more easily check your existing stock and plan your annual requirement.

Use the economy package price advantage!





» Safety funnel with double thread for barrels: Page 85

» Total active filter surface:

Exhaust filter for barrels (XL) for containers 60 – 100 liters	624,000 m ²
Exhaust filter for barrels (XXL) for containers from 100 liters	1,188,000 m ²

SafetyWasteCaps Accessories Exhaust filters for barrels



Fig.	Part No.	Filter size	Fill amount	Thread size	Recommended for barrel size	Service life	Unit
A	108 986	XXL	990 g	2" Mauser (BCS 70x6)	from 100 liters	12 months	1
-	108 987 <i>NEW</i>	XXL	990 g	Double thread R 2" BSP/ G2" + 2" Tri-Sure	from 100 liters	12 months	1
B	108 985	XL	520 g	G 3/4"	60 – 100 liters	9 months	1

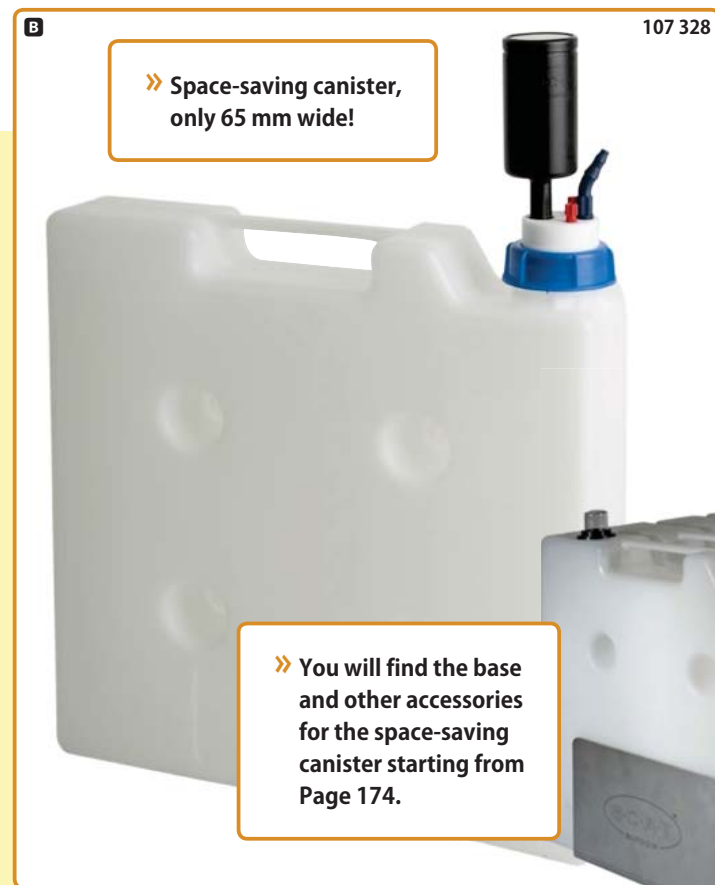
SafetyWasteCaps Complete set



» In order to get your waste fluid collection site ready for operation quickly, we have put the most popular combinations together in a complete set.

- » Only one article number for the comprehensive safety system
- » No time consuming compilation of a configuration
- » Price advantage compared to ordering piece by piece
- » The delivery is made complete. The system is immediately ready for use.

**SPECIAL
SET PRICES!**



» Space-saving canister, only 65 mm wide!

» You will find the base and other accessories for the space-saving canister starting from Page 174.



Capillary connector
2,3 / 3,2mm OD



Tube connector
6,4-9mm ID

Fig.	Part No. SET	Capillary connector 2,3 / 3,2mm OD	Tube connector 6,4-9mm ID	Scope of delivery	Dimensions W x H x D (mm)
A	107 307	2x	1x	107 951 Canister 5 liters, PP, thread GL 45 107 923 SafetyWasteCap, thread GL 45 107 911 Exhaust filter, size S	150 x 365 x 195
-	107 310	2x	1x	107 952 Canister 10 liters, PP, thread GL 45 107 923 SafetyWasteCap, thread GL 45 107 911 Exhaust filter, size S	190 x 415 x 230
B	107 328	2x	1x	107 998 Space-saving canister, 5 liters, PP, thread S 50 108 025 SafetyWasteCap, thread S 50 107 911 Exhaust filter, size S	65 x 455 x 330