

Canary Safe™

Mobile Phase Safety Caps, Waste Caps, Air Filters & Accessories

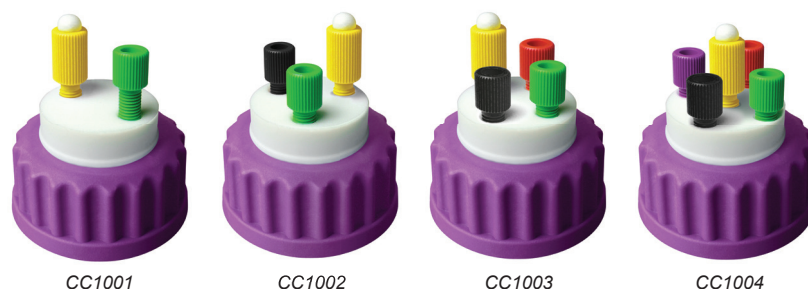


Replacement Filter Check Valve

- Fits Canary-Safe™ mobile phase safety caps
- Replace every six months for optimum protection.

Cat. No. Description

CX0001 Canary-Safe™ Replacement Filter Check Valve for Mobile Phase Safety Caps



Mobile Phase Bottle Safety Caps

Cat. No. Description

| | |
|--------|---|
| CC1001 | Canary-Safe™ Cap 1, GL45, 1 Standard Port for 1/8" OD Tubing |
| CC1002 | Canary-Safe™ Cap 2, GL45, 2 Standard Ports for 1/8" OD Tubing |
| CC1003 | Canary-Safe™ Cap 3, GL45, 3 Standard Ports for 1/8" OD Tubing |
| CC1004 | Canary-Safe™ Cap 4, GL45, 4 Standard Ports for 1/8" OD Tubing |



Mobile Phase Bottle Safety Caps with Shut-off Valves

Cat. No. Description

| | |
|--------|--|
| CC1011 | Canary-Safe™ Cap 1 with Shut-Off Valve (GL45), One 1/8" OD Tubing Port |
| CC1012 | Canary-Safe™ Cap 2 with Shut-Off Valves (GL45), Two 1/8" OD Tubing Ports |
| CC1013 | Canary-Safe™ Cap 3 with Shut-Off Valves (GL45), Three 1/8" OD Tubing Ports |
| CC1014 | Canary-Safe™ Cap 4 with Shut-Off Valves (GL45), Four 1/8" OD Tubing Ports |

Prep Size Mobile Phase Bottle Safety Caps - S55 Thread

- Suggested for Flow Rates >100mL and <500mL



Cat. No. Description

| | |
|---------|---|
| CCP0014 | Prep Mobile Phase Safety Cap with One Port for 1/4" OD Tubing and One Prep Air Check Valve |
| CCP1418 | Prep Mobile Phase Safety Cap with One Port for 1/8" OD Tubing, One Port for 1/4" OD Tubing and One Prep Air Check Valve |
| CX0002 | Canary-Safe PREP Size Air Check Valve |

Thread Adapters

- Allows you to fit GL45 thread Safety Caps to various bottles of different thread sizes

Cat. No. Description

| | |
|--------|---|
| CA4501 | PTFE, GL45 Canary-Safe Cap - GL40 Bottle |
| CA4502 | PP, GL45 Canary-Safe Cap - GL40 Bottle |
| CA4503 | PTFE, GL45 Canary-Safe Cap - GL32 Bottle |
| CA4504 | PP, GL45 Canary-Safe Cap - GL32 Bottle |
| CA4506 | PP, GL45 CS Cap to GL38 Bottle (<i>fits most common 4L solvent bottles</i>) |
| CA4507 | PP, S55 Bottle - GL45 Canary-Safe Cap |
| CA4508 | PP, S60 Bottle - GL45 Canary-Safe Cap |
| CA2932 | PTFE, GL45 Canary-Safe Cap - 29/32 Ground Neck |
| CA4567 | PP, GL45 Canary-Safe Cap - US67 Bottle |
| CA4599 | PTFE, GL45 Canary-Safe Cap to Nalgene Single Thread Bottle |
| CA4521 | Male/Male, for Barrel Thread 2" (BCS70X6) to GL45 Canary-Safe Cap |
| CA4571 | PP, GL45 Canary-Safe Cap to S70/71 Bottle |
| CA1045 | Butress L-10 to GL45 Cap |



GL45 Thread

| Cat. No. | Description |
|----------|---|
| CW45018 | Canary-Safe Waste Cap, GL45, 1 Standard Tubing Port |
| CW45118 | Waste Cap, GL45, 1 Standard 1/8" OD Tubing Port, 1 Port for Barbed Connector <i>(for larger tubing sizes)</i> |
| CW45218 | Waste Cap GL45, 2 Standard 1/8" OD Tubing Ports, 1 Port for Barbed Connector <i>(for larger tubing sizes)</i> |
| CW45313 | Waste Cap, GL45, 3 Standard Tubing Ports ONLY (no port for exhaust filter) |
| CW45319 | Waste Cap GL45, 3 Standard 1/8" OD Tubing Ports |
| CW45418 | Waste Cap GL45, 4 Standard 1/8" OD Tubing Ports, 1 Port for Barbed Connector <i>(for larger tubing sizes)</i> |
| CW45002 | Waste Cap, GL45, 2 Ports for Barbed Adapters <i>(for larger tubing sizes)</i> |

Exhaust filters sold separately



B53 Thread

| Cat. No. | Description |
|----------|--|
| CW53219 | Waste Cap B53, 2 Standard 1/8" OD Tubing Ports |
| CW53218 | Waste Cap B53, 2 Standard 1/8" OD Tubing Ports, 1 Port for Barbed Connector <i>(for larger tubing sizes)</i> |
| CW53418 | Waste Cap B53, 4 Standard 1/8" OD Tubing Ports, 1 Port for Barbed Connector <i>(for larger tubing sizes)</i> |

Exhaust filters sold separately



B83 Thread

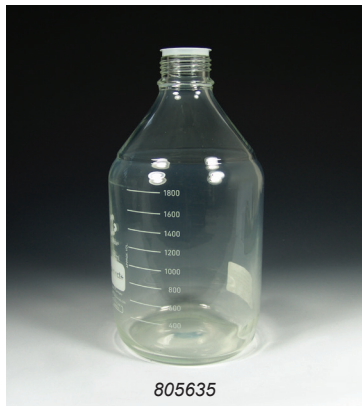
| Cat. No. | Description |
|----------|---|
| CW83418 | Waste Cap B83 for Nalgene Bottles, 4 Standard 1/8" OD Tubing Ports, 1 Port for Barbed Connector |
| CW83419 | Waste Cap B83 for Nalgene Bottles, 4 Standard 1/8" OD Tubing Ports |
| CW83001 | Waste Cap B83 for Nalgene Bottles, 1 Port for Barbed Connector <i>(for larger tubing sizes)</i> |
| CW83004 | Waste Cap B83 for Nalgene Bottles, 4 Ports for Barbed Connectors <i>(for larger tubing sizes)</i> |

Exhaust filters sold separately



Waste Containers

| Cat. No. | Description |
|----------|---|
| CL45002 | GL45 Can, 2 Liter, PE-HD |
| CL60030 | S60 Can, 30 Liter, PE-HD |
| CL53005 | 5L Waste Container for B-53 and S-55 Waste Caps, PE-HD, 142 x 187 x 250 (mm) |
| CL53010 | 10L Waste Container for B-53 and S-55 Waste Caps, PE-HD, 190 x 215 x 320 (mm) |
| CL53020 | 20L Waste Container for B53 and S55 Waste Caps, Translucent PE-HD, 290 x 235 x 370 (mm) |
| CL60020 | S60 Waster Container, 20 Liter, Translucent PE-HD |

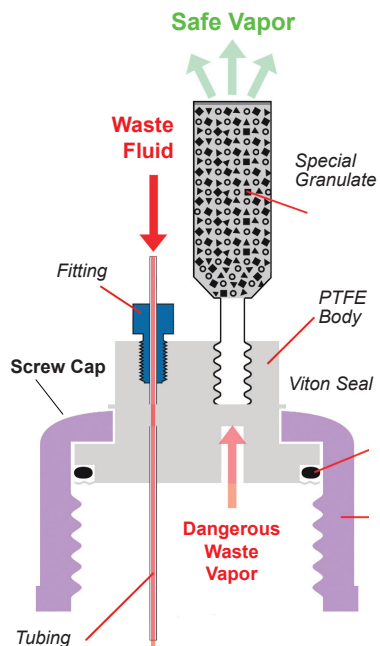


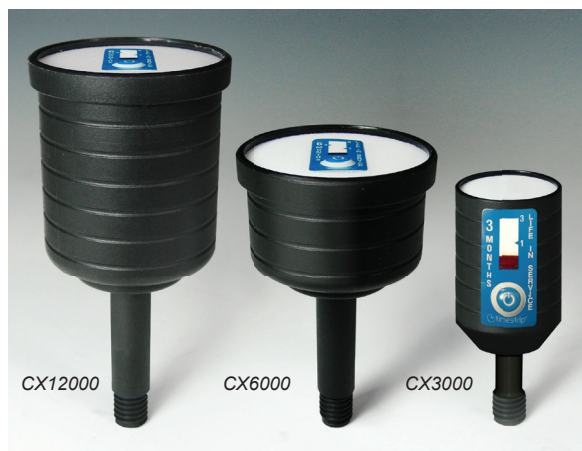
Lab Glass Bottles

| Cat. No. | Description |
|----------|---|
| 805365 | Duran 250mL GL45 Lab Glass Bottle, Plastic Coated , with HDPE Push-on Dust Cover |
| 805545 | Duran 1000mL (1L) GL45 Lab Glass Bottle, Plastic Coated , with HDPE Push-on Dust Cover |
| 805635 | Duran 2000mL (2L) GL45 Lab Glass Bottle, Plastic Coated , with HDPE Push-on Dust Cover |
| 806543 | Duran AMBER 1000mL (1L) GL45 Lab Glass Bottle, Plastic Coated ; NO CAP |



Canary-Safe waste caps use an **exhaust filter** which contains an activated carbon material that absorbs 99% of all vapor and particulate materials evaporating from your solvents.





Exhaust Filters

Canary-Safe exhaust filters contain an activated carbon, multi-component granulate material which absorbs 99% of all vapor and particulate materials evaporating from your solvents. Filters come with a **Timer/Change Indicator** at no additional cost.

Timer/Change Indicator



Canary-Safe™ Vapor Exhaust Filters for Safety Waste Caps

| Cat. No. | Size | Description | Replacement |
|----------|------|---|-------------|
| CX3000 | S | Exhaust Filter, for containers < 5L | 3 Months |
| CX6000 | M | Exhaust Filter, for containers < 20L | 6 Months |
| CX12000 | L | Exhaust Filter, for containers > 20L | 12 Months |
| CX6010 | M | Exhaust Filter with H ₂ SO ₄ (sulfuric acid) for Volatile Bases | 6 Months |
| CX6020 | M | Exhaust Filter with KOH (potassium hydroxide) for Volatile Acids | 6 Months |



JustRite® Waste Containers

Ideal for HPLC waste applications:

- Vapor and fire protection
- Safeguard against accidental spills
- Maximize safety and convenience

Hands-free solvent collection: Solvent flows freely from your process into the container through tubing making it suitable for either pump-fed or gravity-flow HPLC waste methods. Two disconnect fittings, one intake and one vent, eliminate back pressure in liquid flow disposal line and provide controlled handling of vapor.

| Cat. No. | Description |
|-----------|--|
| CLPP12752 | JustRite® Disposal Safety Can with PP Fittings for 3/8" Tubing, 2 gallon |
| CLTF12752 | JustRite® Disposal Safety Can with SS Fittings for 3/8" Tubing, 2 gallon |
| CLPP12755 | JustRite® Disposal Safety Can with PP Fittings for 3/8" Tubing, 5 gallon |
| CLTF12755 | JustRite® Disposal Safety Can with SS Fittings for 3/8" Tubing, 5 gallon |
| CL12160 | JustRite® Disposal Safety Can with PP Fittings for 3/8" Tubing, 1 gallon |



Exhaust Filter Adapters for JustRite® Waste Containers

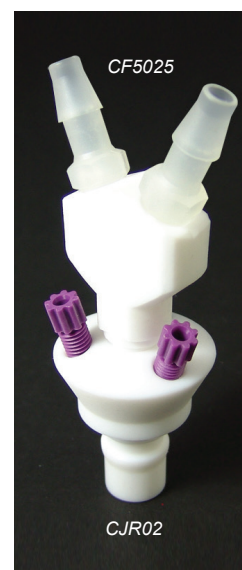
| Cat. No. | Description |
|----------|---|
| CJX01 | Exhaust Filter Fitting/ Long Adapter for SS Port on JustRite Waste Container |
| CJX02 | Exhaust Filter Fitting/ Short Adapter for Gray PEEK Port on JustRite Waste Container |



PTFE Adapters for JustRite® Waste Containers

Keep your lab safe and protect your health with our PTFE Adapter. It easily pops into the port located on top of the waste can. The Adapter accepts up to four waste lines. Y's and T's are available if you need to add additional waste lines.

| Cat. No. | Description |
|----------|---|
| CJR01 | PTFE Adapter for Gray PEEK Ports on JustRite Waste Cans, 3 Standard ports for 1/8" OD Tubing, 1 Port for Barbed Connector |
| CJR02 | Long Adapter for Stainless Steel Port on JustRite Waste Can, 3 Standard Ports for 1/8" OD Tubing, 1 Port for Barbed Connector |
| CJR03 | PTFE Adapter for Gray PEEK Ports on JustRite Waste Cans, 3 Ports for 3/16" Tubing, 1 Port for Barbed Connector |
| CJR04 | Long Adapter for Stainless Steel Port on JustRite Waste Can, 3 Ports for 3/16" Tubing, 1 Port for Barbed Connector |



Adapters can be used with double or triple collectors (see back) for added flexibility



Solvent Filters and Tubing Cutter

| Cat. No. | Description | Qty |
|----------|--|------|
| 49310 | 10µm Inlet Filter with stem for 1/8" ID Tubing (for Waters Analytical HPLC Systems) | Each |
| 49426 | Biocompatible 10µm Inlet Filter for 1/8" OD Tubing | Each |
| 49550 | Replaceable Stainless Steel 10µm Bottom-of-the-Bottle Solvent Filter for 1/8" Tubing | Each |
| 1651 | Advantage™ Polymer Tubing Cutter w/ 5 Port Sizes | Each |



One-Piece Fingertight Flangeless Fittings

| Cat. No. | Description | Qty |
|----------|---|------|
| 59249 | PEEK™ One Piece Fitting (1/4-28) for 1/16" Tubing | Each |
| 59349 | PEEK™ One Piece Fitting (1/4-28) for 1/8" Tubing | Each |

Joint Adapters for Canary-Safe™ Exhaust Filters

Not enough space under your bench? Use these joint adapters to move your exhaust filters to any position.

| Cat. No. | Description | Qty |
|----------|--|------|
| CF5002 | Angled Adapter for Charcoal Exhaust Filter | Each |
| CF5003 | Lateral Off-Set Adapter for Exhaust Filter (Fixed) | Each |
| CF5001 | Extension for Charcoal Exhaust Filter | Each |



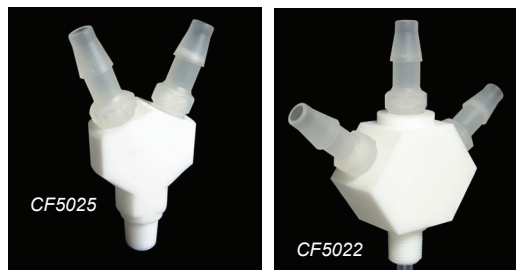
Plugs

| Cat. No. | Description | Qty |
|----------|--|------|
| CF5009 | Plugs for 6.4mm ID Barbed Connector Port, PP | 5 |
| CF5008 | Plug for Charcoal Filter Port, Black PP | Each |
| CF5007 | Plugs For 1/8" or 1/16" Ports, White PFA | 10 |
| 59556 | Plug or 3/16" OD Tubing; 5/16-24 Flat Bottom, PEEK | Each |

GL45 Adapter

Converts Two GL45 Ports into one GL45 Port

| Cat. No. | Description |
|----------|---|
| CA4522 | GL45 2-to-1 Adapter (caps not included) |



Double & Triple Collectors

| Cat. No. | Description |
|----------|---|
| CF5025 | Canary-Safe Double Collector, 2 ports for Barbed Connectors |
| CF5022 | Canary-Safe Triple Collector, 3 ports for Barbed Connectors |



Conical Connectors

| Cat. No. | Description | Qty |
|----------|--|------|
| CF5010 | Connector, Conical, 4.2-8mm / 4.2-8mm | Each |
| CF5011 | Connector, Conical, 6.5mm / 6.5mm | Each |
| CF5012 | Connector, Conical, 10.5-16mm / 6.5-12mm | Each |
| CF5013 | Connector, Conical, 10.5-16mm / 3-7.5mm | Each |
| CF5014 | Connector, Conical, 8-12mm / 4-8mm | Each |
| CF5015 | Connector, Conical, 11-15mm / 7-12mm | Each |



Y-Connectors

| Cat. No. | Description | Qty |
|----------|--------------------------------|------|
| CY0003 | Y-Connector for 3mm ID Tubing | Each |
| CY0005 | Y-Connector for 5mm ID Tubing | Each |
| CY0007 | Y-Connector for 7mm ID Tubing | Each |
| CY0009 | Y-Connector for 9mm ID Tubing | Each |
| CY0011 | Y-Connector for 11mm ID Tubing | Each |



Straight and Angled Barbed Connectors

| Cat. No. | Description | Qty |
|----------|--|------|
| CF5016 | Straight Barbed Connector for 3-4mm ID Tubing | Each |
| CF5017 | Straight Barbed Connector for 5-6mm ID Tubing | Each |
| CF5018 | Straight Barbed Connector for 6-9mm ID Tubing | Each |
| CF5019 | Straight Barbed Connector for 9-11mm ID Tubing | Each |
| CF5020 | Angled Barbed Connector for 6-9mm ID Tubing | Each |
| CF5021 | Angled Barbed Connector for 9-11mm ID Tubing | Each |