



JUSTRITE® Product

New!

ESSENTIALS

JUSTRITE
CENTURA™
LABORATORY PRODUCTS

Quick-Disconnect Safety Disposal Cans and Coalescing Carbon Filters

- Environmentally-friendly design complies with EPA and OSHA regulations
- Keeps your laboratory and personnel safe from hazardous waste and vapors

Environmental concerns dictate that hazardous vapors are to be scrubbed or recaptured, while fire regulations require the control of pressure build-up leading to leaking cans or possibly explosion. Justrite's Centura™ Disposal Can and Filter accomplishes both.

Justrite's Quick-Disconnect Safety Disposal Cans offer a safe and easy way to collect liquid waste for proper hazardous waste disposal. Durable polyethylene construction with easy disconnect fittings allows free flow of solvent into container through tubing. Translucent color lets you check liquid level at a glance. **Round-Style Disposal Cans** have a large strategically-placed opening with fixed open-position latch to give you more control when pouring liquids into larger vessels. The one-gallon **Oval-Style Disposal Can** with manual latch allows for maximum use of storage space and one-handed pouring.

Hands-free liquid waste accumulation is ideal for HPLC applications and is suitable for either pump fed or gravity flow HPLC waste collection methods. Double fittings eliminate back pressure in liquid flow disposal line and provide controlled handling of vapors. Container automatically vents between 3 and 5 psig.

Exclusive "QUICK DISCONNECT" mechanism offers a convenient means of detaching can from the HPLC process without having to disengage any tubing already connected to the machine. Both coupling and disconnect are valved to prevent vapor release or solvent leakage.

Models with STAINLESS STEEL fittings offer Teflon O-rings while more economically priced POLYPROPYLENE fittings offer EPDM O-rings. Choose the one which is compatible with the solvent discharged from your HPLC unit.

Centura™ Coalescing Carbon Filters minimize odor by capturing 99% of liquid particulates released in the form of gaseous



Meets OSHA 1910.106(a)(29)
Meets EPA 40 CFR 264.173

For multiple HPLC units, custom cans are available with up to eight fittings.

vapor. The two-stage vent filter is easy to install, snapping conveniently into the factory-installed "Quick Disconnect" fitting.

A convenient color-changing Carbon Cartridge (top portion) changes from deep purple to black as hydrocarbons are absorbed to indicate when replacement is necessary.

The Coalescing Filter (bottom portion) can be reused with new carbon filters several times and can be replaced after 3-4 carbon filter cycles. Filters have been designed for use with all round TF, PP and Custom Built "Quick Disconnect" 2 and 5-gallon cans.

ODOR-ABSORBING FILTERS NOW AVAILABLE!

Ideal for HPLC Applications!



C.A.T. Form 1701

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Two-stage filter addresses environmental concerns by capturing 99% of liquid particulates to minimize odor. Filter comes fully assembled and quickly snaps into fitting on can for easy set-up. Top carbon filter with filter replacement window simply twists on to coalescing filter for easy filter changes.

Safety Disposal Cans – FM Approved

Model No.	Capacity Gallons (Liters)	Dimension OD x HT (mm)	Fitting #1 for Liquid Intake			Fitting #2 for Vapor Release			Ship. Wt. lbs (kgs)
			Material	O-Ring	Tubing* Size (mm)	Material	O-Ring	Tubing* Size (mm)	
ROUND SAFETY DISPOSAL CANS									
TF12752	2 gal. (8 L)	12" x 14 ^{3/4} " (305 x 375)	Stainless Steel	Teflon	3/8" (10)	Stainless Steel	Teflon	3/8" (10)	7 lbs. (3 kg.)
BY12752	2 gal. (8 L)	12" x 14 ^{3/4} " (305 x 375)	Stainless Steel	Teflon	3/8" (10)	Polypropylene	EPDM	3/8" (10)	7 lbs. (3 kg.)
PP12752	2 gal. (8 L)	12" x 14 ^{3/4} " (305 x 375)	Polypropylene	EPDM	3/8" (10)	Polypropylene	EPDM	3/8" (10)	7 lbs. (3 kg.)
TF12755	5 gal. (19 L)	12" x 20" (305 x 508)	Stainless Steel	Teflon	3/8" (10)	Stainless Steel	Teflon	3/8" (10)	10 lbs. (5 kg.)
BY12755	5 gal. (19 L)	12" x 20" (305 x 508)	Stainless Steel	Teflon	3/8" (10)	Polypropylene	EPDM	3/8" (10)	10 lbs. (5 kg.)
PP12755	5 gal. (19 L)	12" x 20" (305 x 508)	Polypropylene	EPDM	3/8" (10)	Polypropylene	EPDM	3/8" (10)	10 lbs. (5 kg.)
OVAL SAFETY DISPOSAL CAN									
12160	1 gal. (4 L)	7 ^{7/8} " x 4 ^{7/8} " x 12 ^{3/4} " (193 x 117 x 324)	Polypropylene	EPDM	3/8" (10)	Polypropylene	EPDM	3/8" (10)	3 lbs. (1 kg.)

(*) Tubing is not supplied with containers.

Coalescing Carbon Filters

Model No.	Description	Attachment/Use With
28162**	Coalescing/Carbon Filter <i>Combo with Disconnect</i>	Disconnect cans with Stainless Steel Disconnect
28161**	Coalescing/Carbon Filter <i>Combo with Disconnect</i>	Disconnect cans with Polypropylene Disconnect

Carbon Filter Replacements

Model No.	Description	Attachment/Use With
28157	Colormetric Carbon Filter <i>3-Pack Replacements</i>	28162 or 28161 Coalescing/Carbon Filter

(**) For fitting into current TF Series, PP Series, or custom "Quick Disconnect" safety disposal cans.

NOTE 1: Centura Filters cannot be used with 1 gallon oval style cans.

NOTE 2: When using HPLC carbon filter with FM Approved Justrite safety disposal can: The Justrite safety disposal can has not been FM Approved or tested in assembly with the HPLC filter attached. However, the can does comply with OSHA 1910 and NFPA Code 30 requirements, both with and without the HPLC filter. Do not transport safety can while carbon filter is attached.



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