Resprep™ SPE Disks, Flow Filters, Diskcover-47 Extraction System

Resprep[™]-C18 and Resprep[™]-C8 SPE Disks

- · Glass fiber disks embedded with C18 or C8 bonded silica.
- Extract semivolatile organic compounds.
- Deep-pore design reduces clogging and allows faster flow rates.
- Meet requirements for EPA Methods 525.1, 506, 550.1, and 549.1.
- · Lower cost than Teflon® disks.

Description	qty.	cat.#	
Resprep™-C8 47mm SPE Disks	24-pk.	24048	
Resprep [™] -C18 47mm SPE Disks	20-pk.	24004	
Resprep [™] -C18 90mm SPE Disks	12-pk.	25988	

Resprep

Resprep™ Oil & Grease SPE Disks

- 47mm glass fiber disks embedded with specialty bonded silica.
- · Meet requirements for EPA Method 1664.*
- Reduce emulsion formation and amount of solvent required by previous EPA methods.
- · No chlorofluorocarbons needed.

Description	qty.	cat.#
Resprep™ Oil & Grease SPE Disks	20-pk.	26022

^{*}A sodium sulfate drying tube and a 0.45 μ m PTFE syringe filter (cat.# 26145, page 373) also may be used.

Resprep™ SPE Flow Filters

- Designed specifically to improve flow when filtering oil and grease samples.
- Use with Resprep™ Diskcover-47 reservoir, or any 47mm glass sample reservoir.

Description	qty.	cat.#	
Resprep™ SPE Flow Filters	20-pk.	26024	

Resprep™ disks & flow filters extract analytes of interest at high flow rates, and significantly reduce clogging.

Resprep™ Resin SPE Disks

- 47mm glass fiber disks embedded with styrene/DVB resin.
- For chlorinated, benzidine-containing, or nitrogen-containing pesticides.
- Meet requirements of EPA Methods 515.2 and 553.

Description	qty.	cat.#	
Resprep™ Resin SPE Disks	20-pk.	26023	

also available

For an alternative membrane filtration system, see **page 349**.

Parts for Diskcover-47 Extraction System

Diskcover-47 Extraction Disk Holder

- Compatible with most vacuum manifold systems that accept 1/8-inch male luer fittings.
- Sample can be automatically introduced via ¹/s-inch Teflon® tubing or from the optional Diskcover-47 reservoir.

Description	qty.	cat.#	
Diskcover-47 Extraction Disk Holder	ea.	24020	
Diskcover-47 Extraction Disk Holder	6-pk.	24021	
Teflon® Tube Luer Adaptors (1/8" OD)	6-pk.	24017	
Teflon® Sample Tubing (2ft./0.6m, 1/8" OD)	6-pk.	24025	



Diskcover-47 Reservoir*

The Diskcover-47 open-top reservoir allows you to pour up to 125mL of sample directly onto the filter disk holder. It easily installs on top of the Diskcover-47 extraction disk holder.

Description	qty.	cat.#	
Diskcover-47 Reservoir	ea.	24029	
Diskcover-47 Reservoir	6-pk.	24030	
Teflon® O-Ring**	ea.	24027	
Teflon® O-Ring**	6-pk.	24028	

^{*}Must be used with the Diskcover-47 extraction disk holder.







^{**}Order when using PTFE extraction filters.