

# Instrument Innovations!

## Simplify Your Analyses for Volatile Organic Compounds

by Donna Lidgett, GC Accessories Product Marketing Manager

**new**  
for 2005



### Purge-and-Trap Spargers for Tekmar 2000, 3000, or 3100 GCs

- Available with uniform frits, to ensure maximum purging efficiency.
- Use non-fritted spargers for wastewater samples.
- Manufactured to tight tolerances to ensure a leak-tight seal.

Description	qty.	cat.#
<b>Fritted Spargers, 1/2-inch mount</b>		
5mL Fritted Sparger	ea.	21150
10mL Fritted Sparger	ea.	26138
25mL Fritted Sparger	ea.	21151
<b>Non-Fritted Spargers, 1/2-inch mount</b>		
5mL Non-Fritted Sparger	ea.	26139
10mL Non-Fritted Sparger	ea.	26140
25mL Non-Fritted Sparger	ea.	26141

### Moisture Control By-Pass Lines for Tekmar Instruments

- Increase response for ketones, alcohols, and acetates.
- Silcosteel®-deactivated tubing for increased inertness.
- Suitable for US EPA Methods 8260, 524.2, and OLM4.1.
- Easily attaches in minutes.

Description	qty.	cat.#
Moisture Control By-Pass Line for Tekmar 3000 Purge & Trap	ea.	21035
Moisture Control By-Pass Line for Tekmar 3100 Purge & Trap	ea.	21109

### ELCD Nickel Reaction Tubes

- Pretreated for maximum sensitivity.
- Quality-controlled for reliability.
- Available for many popular models.

ELCD Model #	To replace these instrument part numbers:					Order these Restek part numbers:	
	Tremetrics	Varian	PerkinElmer	Shimadzu	O.I. Analytical	qty.	cat.#
Hall 700A	115439-0003	00-996724-14	0330-2675	—	—	2-pk.	21580
Hall 1000	117459-0003	00-997625-12	N660-1072	220-90435-00	—	2-pk.	21581
O.I. 4420	—	—	—	—	260323	2-pk.	21582

### Cleaned Teflon® Transfer Lines for ELCDs

We stringently clean our ELCD Teflon® transfer lines with an HCl solution to remove any contaminants, then rinse with methanol. Convenient 6.5-inch precut pieces that directly interface the nickel reaction tube and conductivity cell in Tracor, Tremetrics, O.I., and many other ELCDs.

Description	qty.	cat.#
Teflon® Transfer Lines for ELCDs (five 6.5-inch lines)	5-pk.	20121

### Replacement Accesories for Hall 1000

#### ELCD Nickel Reaction Tube Nut

High-quality stainless steel ELCD nut mounts nickel reaction tube into ELCD.

Description	qty.	cat.#
ELCD Nickel Reaction Tube Nut	2-pk.	21584

#### 1/16-Inch Vespel®/Graphite Sealing Ring

Installs onto the nickel reaction tube after the screw. Easily compresses on the reaction tube to provide a leak-tight seal and prevent detector oxidation.

Description	qty.	cat.#
1/16-Inch Vespel®/Graphite Sealing Ring	2-pk.	21583