

The MET-Team



The Total Solution for Sorbent Trap Mercury Emissions Testing

Only the MET-Team offers an alliance of technical expertise from **Clean Air Engineering Inc.**, **CONSOL Energy**, and **SKC Inc.** to provide the sampling media, stack sampling systems, analysis, and services that make your sampling job easy and accurate.



World Leader in Sample Media Technology

30 years ago, SKC produced the first commercial sorbent traps. Since then, SKC sorbent traps have been used by OSHA and NIOSH researchers and by federal, state, and local government agencies for compliance and consulting. SKC sorbent traps are known for their quality, consistent mesh size, low backgrounds, and reliability. SKC uses its many years of experience in sample media technology to bring you the high-quality, reliable vapor-spiked mercury emission testing (MET) traps you need to make your sampling job easy and accurate.

- **Low-cost Total Vapor-phase Mercury Monitoring, Appendix K Compliant**
- **Lowest cost per trap!**
- **Highly accurate vapor spiking**
- **Low mercury background levels - less than 1 ng/gm**
- **High-capacity mercury loading - up to 500,000 ng/gm with less than 0.02% breakthrough**
- **Short-term RATA traps and long-term Appendix K traps available**
- **Appendix K traps offered in 10 different spike levels**
- **Custom spiking available**
- **RATA traps compliant with Draft EPA Method 30B**
- **Unique sample ID number etched on each trap**
- **Easy-off cap plugs - easy leak testing**
- **Tapered glass for easy and safe use**
- **Protective packaging**
- **Technical support from scientific professionals**
- **Rigid QA/QC procedures**
- **Available immediately from stock**
- **Extensively field tested**



Contact CleanAir Engineering today for high-quality, low-cost MET Traps — available now!
800-223-3977

www.cleanair.com



SKC 1 to 2-hour MET Trap for relative accuracy test audit (RATA) testing



SKC 4 to 7-day Vapor-spiked MET Trap for Appendix K compliance monitoring



SKC Mercury Traps are packaged for pair sampling include chain-of-custody forms

RATA Short-term Traps, 6mm Glass							
Description	Size: OD x L (mm)	Sections	Sorbent per section	Ends	Spike (ng)	Cat. No.	Price/Pk of 2
RATA Vapor-spiked Iodinated Charcoal Traps	6 x 200	2	200 mg	GO	50	226-215	\$140.00
					100	226-216	\$140.00
					150	226-217	\$140.00
					200	226-218	\$140.00
RATA Unspiked Iodinated Charcoal Trap	6 x 200	2	200 mg	GO	None	226-219	\$48.00
RATA Short-term Traps, 10mm Glass							
Description	Size: OD x L (mm)	Sections	Sorbent per section	Ends	Spike (ng)	Cat. No.	Price/Pk of 2
RATA Vapor-spiked Iodinated Charcoal Traps	10 x 240	2	300 mg	GO	50	226-235	\$140.00
					100	226-236	\$140.00
					150	226-237	\$140.00
					200	226-238	\$140.00
RATA Unspiked Iodinated Charcoal Trap	10 x 240	2	300 mg	GO	None	226-239	\$48.00
Unspiked Long-term Trap for Quantification of Stack Emissions							
Description	Size: OD x L (mm)	Sections	Sorbent per section	Ends	Spike (ng)	Cat. No.	Price/Pk of 2
Unspiked Iodinated Charcoal Traps for quantification of stack emissions prior to Appendix K sampling	10 x 240	2	200mg	GO	None	226-223	\$62.00
Appendix K Long-term Compliance Traps							
Description	Size: OD x L (mm)	Sections	Sorbent per section	Ends	Spike (ng)	Cat. No.	Price/Pk of 2
Appendix K vapor-spiked Iodinated Charcoal Traps	10 x 240	3	0.5 gm	GO	1,000	226-224	\$240.00
					2,500	226-225	\$240.00
					5,000	226-220	\$240.00
					7,500	226-226	\$240.00
					10,000	226-227	\$240.00
					15,000	226-221	\$240.00
					20,000	226-228	\$240.00
					25,000	226-229	\$240.00
					30,000	226-222	\$240.00
					40,000	226-230	\$240.00
Custom Spiking available!							

Other spike levels available as a special order.

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