

## Purge &amp; Trap, PID

**Purge-and-Trap Spargers**

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



20676



20675



23020

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



21035

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

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

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

**Photoionization (PID) Lamps**

Model 108-10.0/10.6 offers both 10.0 and 10.6 eV potential, has a 0.781" base diameter, and is used in Tracor, OI, and Base-line instruments. Model 103 has a 1.375" base and is used in HNU and SRI detectors. Model 108-BTEX lamp's higher output makes it ideal for detection of BTEX compounds.

**Features****Benefits**

Longer life.	More for your money with each lamp.
Model 108-BTEX has 33% more output than older models.	Operate continuously at 1 ma and 250 °C for 6 months and still have better than 50% of the initial output.
Lamps individually tested.	Your lamp will work to specifications.
Variety of models.	Among the best lamps available for most instrumentation.

Description	eV Rating	Base	qty.	cat.#
PID Lamp, Model 103 C	10.2	1.375"	ea.	20676
PID Lamp, Model 108	10.0/10.6	0.781"	ea.	20675
PID Lamp, Model 108-BTEX	10.0/10.6	0.781"	ea.	23020
PID Lamp Polishing Kit (contains iron oxide cleaning compound, swabs, and instructions)			kit	20674

**Antifoam Agent for Purge-and-Trap Samples**

- Efficiently controls foam; effective over a wide pH range.
- No hazardous materials, no components that are target analytes.
- Effective at less than 0.1% of sample volume.

See **page 546**.