

Unassembled kit components

NEW!

Passive Air Sampling Kits—Grab

- Use with 1, 3, or 6 L canisters, for qualitative grab air sampling.
- Variety of orifice sizes, for fast sampling from 5 to 60 minutes.
- 1/4" compression fitting connects directly to canister valve inlet.
- Replaceable frit protects orifice and valve from particulates.
- Sample inlet design minimizes water entry into sampling train.
- Individual replacement components available.

Canister Volume/Sampling Time (min.)			Flow (mL/min.)	Orifice Size	Siltek Treated Grab Sampling Kits		Stainless Steel Grab Sampling Kits	
1 L Canister	3 L Canister	6 L Canister			cat.#	price	cat.#	price
60	—	—	15	0.0018"	26280		26263	
30	—	—	20	0.0020"	26281		26264	
15	60	—	45	0.0030"	26282		26265	
—	30	60	80	0.0040"	26283		26266	
5	15	30	150	0.0055"	26284		26267	
—	—	15	300	0.0080"	26285		26268	
—	5	—	390	0.0090"	26286		26269	
—	—	5	>1,000	0.0130"	26287		26270	

Air sampling canisters sold separately. See pages 410-411.

Replacement Fittings for Grab Sampling Kits

Includes fitting and orifice.

Orifice Size	Siltek Treated Replacement Fitting w/Orifice		Stainless Steel Replacement Fitting w/Orifice	
	cat.#	price	cat.#	price
0.0018"	26288		26271	
0.0020"	26289		26272	
0.0030"	26290		26273	
0.0040"	26291		26274	
0.0055"	26292		26275	
0.0080"	26293		26276	
0.0090"	26294		26277	
0.0130"	26295		26278	

Replacement 10 µm Frits for Grab Sampling Kits

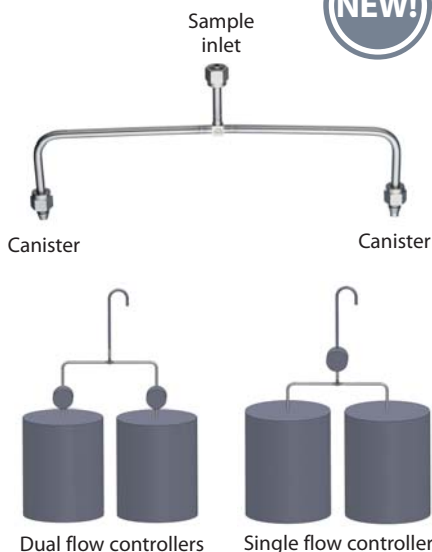
Description	qty.	Siltek Treated		Stainless Steel	
		cat.#	price	cat.#	price
10µm Frit for Grab Sampling Kit	3-pk.	26296		26279	



Assembled kit on canister

Air sampling canisters sold separately.

NEW!



Dual Canister Sampling Manifold

- Duplicate sampling with all size canisters using 1 or 2 flow controllers.
- Precise dimensions (9.5" wide x 3.5" high) provide accurate splitting of sample between two canisters.
- One-piece design means fewer leaks.
- Thick walled stainless steel tubing is rugged enough for field use.
- 1/4" compression connections.

Field duplicates of canister samples frequently result in analyte concentrations with high relative standard deviations. In addition, field duplicates do not differentiate laboratory performance from sampling variability. Restek's Dual Canister Sampling Manifold (DCSM) minimizes sampling variability through a single sample inlet and flow controller by which the sample is evenly collected between two canisters. Use of a single flow controller eliminates flow rate variability, as well as environmental variables common with collocated samples. The DCSM may also be used with 2 flow controllers to monitor individual canister vacuum.

Description	Stainless Steel		Sulfinert Treated	
	cat.#	price	cat.#	price
Dual Canister Sampling Manifold	24998	\$112	24999	

Note: Do not use the DCSM as a handle to pick up 2 canisters!