PFAS Sampling Kit

PFAS sampling is complicated. Our new PFAS kits can help.

PFASs are ubiquitous in the environment, providing many possible sources of cross contamination of water samples. However, regulation demands that PFASs be measured to very low limits (i.e., parts per trillion). Therefore, accurate PFAS sampling requires specific materials that do not add PFASs to samples or absorb it from them. Teledyne ISCO has developed a kit to make PFAS sampling easy.

Materials in each item of the kit have been selected based on United States guidelines to avoid adding or absorbing PFASs. The Kit includes Category 1 items that comes directly in contact with samples, such as strainer, suction line, pump tube, bottles to prepare blanks, and sampler collector. The Kit also includes some of Category 2 items that do not come in contact with sample, but used in sampling process.

In the interest of public health and safety, Teledyne ISCO has developed best practices for sample collection for PFAS in water and wastewater. Visit the site below to see our best practices for collecting water & wastewater samples to Test for PFAS for a quick, deep dive into how to safely and effectively gather samples for PFAS testing.

www.teledyneisco.com/water-and-wastewater/PFAS



Applications:

- PFAS sampling for influent, effluent, and bio-solid at wastewater treatment plants
- PFAS sampling at industrial discharge
- Influent and effluent sampling of well/ groundwater

Standard Features:

- All required items in one package (except main sampler)
 - No need place separate orders
 - No need order separate parts
- · Material appropriate for PFAS sampling
 - Material selection is based on available guidelines
 - Verified in third party lab to ensure no addition or absorption of PFAS
- Disposable sampler bags
 - Integrity: Avoid contamination
 - Time saving: Reduce decontamination need for bottle
 - Cost saving: Multiple use with same sampler





PFAS Sampling Kit Content		Sampler Model		
Description	Qty	GLS	5800, 6712, BLZZRD	
Category 1 Items, Direct Contact				
Stainless steel low flow strainer, 3/8"	1	Х	Х	
Food grade LDPE suction line tubing, 3/8" I.D. 25 ft.	1	Х	X	
Silicone pump and discharge tubing, 10 ft	1	X		
Silicone discharge tube, 10 ft	1		Х	
Silicone pump tubing	1 pk of 5		Х	
ProPak [™] kit (100 LDPE bags, holder bottle, and O-ring) 2.5 gal	1	Х	X	
HDPE wide-mouth bottles, 250 mL	4	Х	х	
1 Liter Wedge shape bottle	1	Х	X	
Category 2 Items, Not Direct Contact				
Nitrile gloves, large	1 box of 100	Х	Х	
PFAS-free water	4 bottles	Х	Х	
Liquinox® bottle decontamination solution	1 L bottle	Х	X	

Ordering Information

GLS Sampling Kit	60-2950-020
5800, 6712, BLZZRD Sampling Kit	60-2960-030
Replacement Parts	
Low Flow Stainless Steel Strainer, 3/8"	. 69-2903-138
Silicone Pump Discharge Tubing, 10 ft (for GLS)	. 60-6700-046
Silicone Discharge Tubing, 10 ft (for 5800, 6712, BLZZRD)	60-6700-046
Silicone Pump Tubing, 10 ft (for 5800, 6712, BLZZRD)	60-6700-062
ProPak™ kit (100 liner bags, holder bottle, and O-ring)	68-2950-006
Food Grade LDPE Suction Line Tubing, 3/8" I.D. 25 ft. (contact ISCO Customer Service)	02-9071-004

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