

## Automatic Water Samplers

- Peristaltic sampling pump: flow rate 1Lpm at 4 ft. head
- 15 sample sizes from 15mL to 2L
- Pickup hose: 15-ft. reinforced PVC tubing, 1/4" I.D.
- Stainless steel strainer

Description	Mfr. Model	Item No.
<b>Samplers</b>		
Single Bottle Water Sampler, 2-gal.	WS700	36K444
Refrigerated Single Bottle Water Sampler, 2-gal.	WS700R	36K448
Dual Bottle Water Sampler, (2) 1-gal.	WS750	36K445
<b>Sampler Accessories</b>		
Stormwater Sampling Kit; Includes Auto-Drain Rain Gauge, Flow Sensor, Rain Sensor Rain Sensor, Flow Sensor, and Rain Gauge	WSSWK	8EPH9
Sample Bottle,	00-835	8NK17
<b>Flow Probes</b>		
Flow Probe with 2.5 to 5.5 ft. Extendable Handle	FP311	36K455
Flow Probe with 3.7 to 6 ft. Extendable Handle	FP111	36K453
Flow Probe with 5.5 to 14 ft. Extendable Handle	FP211	36K454



Systems take composite and discrete samples for wastewater, industrial, and environmental applications. Size and interval controls set the individual time-weighted composite samples or full-bottle discrete grab samples. An external-trigger mode controls sampling from a water level sensor, rain sensor, or other external source (not included). Automatic 15-sec. backflush cycle clears debris from the strainer and empties water from the hose to prevent contaminating the next sample.

Dual-bottle sampler has 2 pumps and allows user to set sampling mode for each pump and bottle individually.



## Biodegradable Dye Tracers

Fluorescent dyes make water flow patterns easy to see, track, and map in lakes, reservoirs, septic systems, piping, and other bodies of water. Bright, vivid colors are easily detected in clear, deionized water in the range of 100 ppb of active ingredient—or just 10 ppb under a handheld laboratory black light (UV).

Description	Size	Color	Concentration @ 1 PPM	Item No.
Dye Tracer Liquid	16 oz	Red	1 pt to 6250 gal	8NDU0
	1 gal	Yellow/Green	1 pt to 12,500 gal	8ACL5
	1 gal	Red	1 pt to 6250 gal	8RF22
	1 gal	Yellow/Green	1 pt to 12,500 gal	8TNY0
Dye Tracer Powder	1 gal	Blue	1 pt to 12,500 gal	9UY17
	1 lb	Yellow/Green	1 lb to 120,000 gal	8CV78
	1 lb	Red	1 lb to 60,400 gal	9DTY7
	1 lb	Blue	1 lb to 120,000 gal	8ZE47
Dye Tracer Tablet	200 Tablets	Blue	20 gal/Tablet	9CH32
	200 Tablets	Orange	35 gal/Tablet	8UL06
	200 Tablets	Red	60 gal/Tablet	8ACL4
	200 Tablets	Yellow/Green	60 gal/Tablet	9ACZ5



## Dippers

Lightweight, durable dippers for collecting samples from streams, tanks, drums, and other hard-to-reach areas. HDPE dippers provide excellent chemical resistance—and float. Molded graduations and dual-pouring spouts to make it easier to take samples from large tanks.



Capacity	Graduation Subdivisions	Handle	Item No.
500 mL	50 mL	3 ft	3KW6
500 mL	50 mL	6 ft	3KW9
500 mL	50 mL	12 ft	3KW3
1,000 mL	100 mL	6 ft	9PWR1
1,000 mL	100 mL	12 ft	9J093

## CONBAR Bomb Samplers

Use to extract liquid samples at specific depths from tanks, lakes, ponds, wells, etc. Composite sampler can be used to collect an average sample of a tank's contents.

Description	Cap.	Dia.	L	Item No.
Stainless Steel	125 mL	1 1/2 in	15 in	3KWL6
Stainless Steel	1,000 mL	2 1/2 in	22 in	3KWL9
Brass/Bronze	16 oz	2 1/2 in	12 in	3KWJ3



## Disposable Bailers

- For nylon twine, see page 1097
- For sample vials, see page 657



**EcoBailer**—Clear PVC models allow visual inspection of well samples. They sink rapidly without requiring additional weighting material. Longer bottom spout helps prevent silt from interfering with check ball and causing potential leakage. A custom emptying device regulates discharge flow. High-density polyethylene models are designed with a thick tube wall that is less likely to bend when handled.

**EcoBailer Pro**—Hydrodynamic design with wide spout opening for fast sink rate while minimizing dissolved oxygen in the well sample. Easy-to-handle emptying device provides more accurate control of liquid flow into the sample bottle. Pour spout and ball retainer allow easy pouring from top of bailer.

Cap.	Dia.	L	Item No.	Pkg. Qty.
<b>EcoBailer Clear PVC</b>				
67 mL	1/4 in	12 in	9EW22	48
199 mL	1/4 in	36 in	8UTV6	24
347 mL	1 1/2 in	12 in	9MFC5	48
1,027 mL	1 1/2 in	36 in	8D591	24
1,365 mL	1 1/2 in	48 in	8DA80	24
5,100 mL	3 3/4 in	36 in	9MFD0	8
<b>Clear PVC, Weighted</b>				
1,027 mL	1 1/2 in	36 in	8DA81	24
1,365 mL	1 1/2 in	48 in	9NRJ9	24
<b>High-Density Polyethylene</b>				
347 mL	1 1/2 in	12 in	9KEY8	48
513 mL	1 1/2 in	18 in	9LGC2	48
1,027 mL	1 1/2 in	36 in	8D590	24
<b>High-Density Polyethylene, Weighted</b>				
513 mL	1 1/2 in	18 in	9R130	48
<b>Polyethylene, Weighted</b>				
1,027 mL	1 1/2 in	36 in	9EWY9	24
<b>EcoBailer Pro</b>				
<b>Clear PVC</b>				
1,027 mL	1 1/2 in	36 in	36C774	24
1,365 mL	1 1/2 in	48 in	36C775	24
<b>Clear PVC, Weighted</b>				
1,027 mL	1 1/2 in	36 in	36C776	24
1,365 mL	1 1/2 in	48 in	36C777	24
<b>Clear PVC, Hydrocarbon Recovery</b>				
1,027 mL	1 1/2 in	36 in	36C779	24
<b>VOC Tips</b>				
Tip for EcoBailer Pro Bailers	1 1/2 in	3 in	36C778	24



## Drum Sampler

Draws and collects sample in one step to simplify sampling unknowns from drums and tanks. Filling ports are located above the screw-in bottle for a complete fill without trapped air. Chemical-resistant polypropylene sampler protects users from exposure to drum contents. 43 1/2" L. Complete with 125mL borosilicate glass bottle with PTFE-lined cap.

Description	Item No.
E-Z Sampler	82958

