

10-Liter Vacuum Bag Sampler

Product Specification



994-0231

The 10-liter vacuum bag sampler allows you to capture a discrete air sample in a 10-liter bag without having the air sample pass through a vacuum pump first. This portable vacuum chamber-based sampler provides fast zero cross-contamination sampling of refinery stack gases and VOC vent gases. Powered by a 12-volt DC battery, the bag sampler fills or empties a 10-liter bag in two minutes by applying a vacuum or pressure to the outside of the sample bag. The automatic shut-off switch prevents the sample bag from over-filling. Pumping controllers meet the US Environmental Protection Agency (EPA) requirement for taking a 10-liter stack sample in 15 minutes.

The sampler includes a battery, charger, flow controller, and pump timer.

Features and Specifications

- Zero pump contamination design
- Portable, rugged vacuum-tight enclosure
- Sample inlet: 1/4 in. OD tubing
- Vacuum filling: 5.0 liters/min.
- Direct pump force: 20 in./50cm of mercury
- Continuous running time: 8 hrs.
- Adjustable fill timer: 0-30 min.
- 10-liter sample bag
- Charger and 12-volt DC battery included
- Size: 9 in. H x 14.6 in. D x 21.7 in. L
(23cm x 37cm x 55cm)
- Weight: 19 lbs./8.6kg
- One-year manufacturer warranty

Ordering Information:

10-Liter Vacuum Bag Sampler	24623
Tedlar® Bags, pk. of 5	24634
10-Liter bag with push/pull polypropylene valve and septum port.	
Battery	24636
Battery Charger	
110V	24644
220V	24679

Contact our Technical Service Department
(phone 800-359-3041 or 814-359-3041, FAX 814-359-5468)
for expert answers to your questions.

Manufacturer's Limited Warranty

This product is warranted to the original purchaser to be free from defective materials and workmanship. Under this warranty the product will be repaired or replaced at the option of the manufacturer, without charge for parts or labor, with the exception of supplies such as batteries, when returned.

This warranty does not apply to any appearance items nor to any product whose exterior has been damaged or defaced, nor to any product subjected to misuse, abnormal service or handling, nor alteration or repair. This warranty does not apply to any product purchased outside the United States, its territories, or possessions.

The period of this warranty covers 1 year on parts and labor from date of original purchase.

This warranty entitles the original purchaser to have the warranted parts and labor rendered at no cost for the period of the warranty described above when the instrument is carried or shipped, prepaid to the manufacturer's factory together with proof of purchase.

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