

1-Liter Vacuum Bag Sampler

Product Specification



994-0230

Fill a 1-liter sample bag in less than a minute *without* the sample gas going through the vacuum pump. This vacuum chamber-based sampler operates by applying a vacuum to the outside of the sample bag. The high capacity pumping system can deliver eight hours of continuous sampling at a flow rate of 1.9 liters per minute.

Sampler includes flow control, see-through window, 12-volt battery and charger.

Features and Specifications

- Zero pump contamination design
- Portable, rugged vacuum tight enclosure
- Charger and 12-volt DC battery included
- Vacuum filling: 1.9 liters/min.
- Continuous running time: 8 hours
- Direct pump vacuum: 80 in./202cm water
- Indirect pump vacuum: 20 in./51cm mercury
- Sample inlet: 1/4 in./0.5cm diameter tubing
- Size: 6 in. H x 8 in. D x 9.3 in. L
(15.2cm x 20.3cm x 23.7cm)
- Weight: 5 lbs./2.27kg
- One-year manufacturer warranty
- Operations Manual

Ordering Information:

1-Liter Vacuum Bag Sampler	24622
Tedlar® Bags, pk. of 10	
With push/pull polypropylene valve & septum port	
1-liter bags	24633
2-liter bags	24654
Battery	24635
Battery Charger, 110V	24643

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.

Tedlar is a registered trademark of E.I. du Pont de Nemours & Co., Inc.

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

For more information, or current prices, contact your nearest Supelco subsidiary listed below. To obtain further contact information, visit our website (www.sigma-aldrich.com), see the Supelco catalog, or contact Supelco, Bellefonte, PA 16823-0048 USA.

ARGENTINA • Sigma-Aldrich de Argentina, S.A. • Buenos Aires 1119 **AUSTRALIA** • Sigma-Aldrich Pty. Ltd. • Castle Hill NSW 2154 **AUSTRIA** • Sigma-Aldrich Handels GmbH • A-1110 Wien
BELGIUM • Sigma-Aldrich N.V./S.A. • B-2880 Bornem **BRAZIL** • Sigma-Aldrich Quimica Brasil Ltda. • 01239-010 São Paulo, SP **CANADA** • Sigma-Aldrich Canada, Ltd. • 2149 Winston Park Dr., Oakville, ON L6H 6J8
CZECH REPUBLIC • Sigma-Aldrich s.r.o. • 186 00 Praha 8 **DENMARK** • Sigma-Aldrich Denmark A/S • DK-2665 Vallensbaek Strand **FINLAND** • Sigma-Aldrich Finland/YA-Kemia Oy • FIN-00700 Helsinki
FRANCE • Sigma-Aldrich Chimie • 38297 Saint-Quentin-Fallavier Cedex **GERMANY** • Sigma-Aldrich Chemie GmbH • D-82041 Deisenhofen **GREECE** • Sigma-Aldrich (o.m.) Ltd. • Ilioupoli 16346, Athens
HUNGARY • Sigma-Aldrich Kft. • H-1067 Budapest **INDIA** • Sigma-Aldrich Co. • Bangalore 560 048 **IRELAND** • Sigma-Aldrich Ireland Ltd. • Dublin 24 **ISRAEL** • Sigma Israel Chemicals Ltd. • Rehovot 76100
ITALY • Sigma-Aldrich s.r.l. • 20151 Milano **JAPAN** • Sigma-Aldrich Japan K.K. • Chuo-ku, Tokyo 103 **KOREA** • Sigma-Aldrich Korea • Seoul **MALAYSIA** • Sigma-Aldrich (M) Sdn. Bhd. • 58200 Kuala Lumpur
MEXICO • Sigma-Aldrich Química S.A. de C.V. • 50200 Toluca **NETHERLANDS** • Sigma-Aldrich Chemie BV • 3330 AA Zwijndrecht **NORWAY** • Sigma-Aldrich Norway • Torshov • N-0401 Oslo
POLAND • Sigma-Aldrich Sp. z o.o. • 61-663 Poznań **PORTUGAL** • Sigma-Aldrich Quimica, S.A. • Sintra 2710 **RUSSIA** • Sigma-Aldrich Russia • Moscow 103062 **SINGAPORE** • Sigma-Aldrich Pte. Ltd.
SOUTH AFRICA • Sigma-Aldrich (pty) Ltd. • Jet Park 1459 **SPAIN** • Sigma-Aldrich Quimica, S.A. • 28100 Alcobendas, Madrid **SWEDEN** • Sigma-Aldrich Sweden AB • 135 70 Stockholm
SWITZERLAND • Supelco • CH-9471 Buchs **UNITED KINGDOM** • Sigma-Aldrich Company Ltd. • Poole, Dorset BH12 4QH
UNITED STATES • Supelco • Supelco Park • Bellefonte, PA 16823-0048 • Phone 800-247-6628 or 814-359-3441 • Fax 800-447-3044 or 814-359-3044 • email: supelco@sial.com

Supelco is a member of the Sigma-Aldrich family. Supelco products are sold through Sigma-Aldrich, Inc. Sigma-Aldrich warrants that its products conform to the information contained in this and other Sigma-Aldrich publications. Purchaser must determine the suitability of the product for a particular use. Additional terms and conditions may apply. Please see the reverse side of the invoice or packing slip.