

# 24-Hour Sampler, Model 1064

## Product Specification

The 24-hour sampler is a unique low flow unit that provides a full day of sample collection onto a thermal desorption tube or a 2-liter sample bag. This quiet-running sampler operates for up to 24 continuous hours. A see-through lid allows you to monitor the sample. A vacuum gauge and fine needle valve are used to set the desired flow rate.

Using an active vacuum-based sampler, rather than a passive canister, provides long-term flow stability in a compact unit.

### Features and Specifications

- Thermal desorption tubes (11.5cm x 6mm OD glass)
- 1-liter or 2-liter Tedlar bags
- Interchangeable critical orifices
- Portable, lockable outdoor enclosure
- Rechargeable battery and charger
- Vacuum gauge and needle valve for flow adjustments
- Tubing (3/16 in. ID) for attaching tubes and bags to sample port
- Dimensions (H x D x L): 6 x 8 x 9.3 in. (15.2 x 20.3 x 23.7cm)
- Weight: 5 lbs. (2.27kg)



994-0272

### Ordering Information:

<b>Model 1064 Air Sampler</b>	<b>24648</b>
<b>Tedlar® Bags, pk. of 10</b>	
With push/pull polypropylene valve and septum port	
1-liter bags	<b>24633</b>
2-liter bags	<b>24654</b>
<b>Critical Orifice, one each</b>	
1mL/min	<b>24667</b>
10mL/min	<b>24668</b>
25mL/min	<b>24669</b>
<b>Filters for Critical Orifice, pk. of 6</b>	
40 micron stainless steel screen	<b>24672</b>
<b>Battery</b>	<b>24635</b>
<b>Battery Charger</b>	
110V	<b>24643</b>
220V	<b>24679</b>

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