

# Sequential Sampler, Model 1063

## Product Specification

The Model 1063 sampler offers more flexibility, portability, and performance than any other canister. This active vacuum chamber-based sequential sampler automatically collects air samples into thermal desorption tubes, six 1-liter bags, or one 10-liter bag. Precise low flow rates are maintained with a critical orifice, applying a constant vacuum to the chamber.

Three electronic timers provide a variety of sampling durations. The left timer is used to delay the sequencer. The center timer creates a delay between each sequenced sample. The right timer sets the filling time of the sample.

### Features and Specifications

- Thermal desorption tubes (7mm and 15mm lengths)
- Six 1-liter bags or one 10-liter bag
- Interchangeable critical orifices
- Portable, lockable outdoor enclosure
- Rechargeable battery and charger
- Vacuum gauge and needle valve for flow adjustments
- Time delay range: 0-10 hours
- Dimensions (H x D x L): 9 x 14.6 x 21.7 in. (23 x 37 x 55cm)
- Weight: 21 lbs. (9.5kg)



994-0144

### Ordering Information:

<b>Model 1063 Air Sampler</b>	<b>2-4647</b>
<b>Tedlar® Bags, pk. of 10</b>	
With push/pull polypropylene valve and septum port	
1-liter bags	<b>2-4633</b>
10-liter bags	<b>2-4634</b>
<b>Critical Orifice, one each</b>	
1mL/min	<b>2-4667</b>
10mL/min	<b>2-4668</b>
25mL/min	<b>2-4669</b>
<b>Filters for Critical Orifice, pk. of 6</b>	
40 micron stainless steel screen	<b>2-4672</b>
<b>Battery</b>	<b>2-4636</b>
<b>Battery Charger</b>	
110V	<b>2-4644</b>
220V	<b>2-4679</b>

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