

# PAS-500 Micro Air Sampler

## Product Specification

### PAS-500 Micro Air Sampler

This all-in-one air sampler includes a pump, battery, and sampling tube, all contained in a durable, compact unit. It is lightweight and compact, fitting easily into your shirt pocket. The need for bothersome sampling tube clothing attachments is eliminated.

The PAS-500 sampler is versatile. It adapts to fit both 6mm and 8mm diameter charcoal tubes (single and double), as well as other adsorbent and colorimetric tubes.

The unit is powered by a convenient, easily replaceable 9-volt battery. A full flow regulation feature provides constant voltage to the pump, even as the battery voltage drops. This sampler is intrinsically safe — a built-in resistor limits the power current, preventing any short circuit.

Comes equipped with a 6mm tube holder, screwdriver, two 9-volt batteries, and instruction manual.

### Specifications

Height: 7 in. (18cm)  
Weight: 4 oz. (115g)  
Flow Range: 20-200cc/min

### Ordering Information:

#### PAS-500 Air Sampler

Includes holder for 6mm tube, screwdriver, and two 9-volt batteries **24865**

#### Multi-Pump Kit

Includes 8 PAS-500 samplers **24866**

#### Tube Holder

For 6mm tube **24867**

For 8mm tube **24868**

For colorimetric tube **24869**

#### Attachment Clips

pk. of 2 **24870-U**

#### Carrying Case

For single pump **24871**

For 8 pumps **24872**

#### ORBO™ Solvent Desorption Tubes



994-0285

Activated charcoal or activated silica gel, suitable for collecting many airborne compounds.

ORBO-32 small coconut charcoal, 100mg/50mg beds **20267-U**

ORBO-32 large coconut charcoal, 400mg/200mg beds **20228**

ORBO-33 petroleum charcoal, 700mg/390mg beds **20259**

ORBO-52 small silica gel, 150mg/75mg beds **20229**

ORBO-52 large silica gel, 150mg/150mg beds **20263**

For many additional ORBO tubes, refer to the Supelco catalog.



994-0233

### ORBO Tube Cutter

Three snap-off holes quickly and cleanly score and snap glass adsorbent tubes up to 10mm OD. Includes a replaceable, four-sided sapphire cutting blade, an adjustable scoring guide with locking knob, and a retractable, stainless steel plug puller.

ORBO tube cutter with plug puller **20596**

Replacement blade **20575**

Replacement puller assembly **20584**

### Trademarks

ChromFax, ORBO – Supelco, Inc.

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