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 cannister, 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)

**Ordering Information:**

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