

AirPort MD8 Battery-Power, Portable Air Sampler



AirPort MD8 is the new air sampler for the pharmaceutical industry, the biotechnology, the food and beverage industry, for hospitals environmental care and for works safety.

AirPort MD8 uses the gelatine membrane filter method guaranteeing reliable and exact measurement results.

AirPort MD8 offers following benefits:

- Battery-powered and portable for universal use.
- Battery-control guarantees constant performance during the air sampling.
- Ergonomic design and easy to clean.
- Flexible adjustment possibilities of the volume flow and the sample volume.
- The device can be calibrated locally.

Specifications for AirPort MD8

Volume flow regulation by integrated anemometer. Volume flow adjustable in three steps	30 l/min., 40 l/min and 50 l/min.
Fixed given sample volumes	25, 50, 100, 250, 500, 750 and 1000 liters. In addition, the sample volume can be chosen manually in 5-liter steps.
Operational life with one battery charge	Approx. 4.5 hours
Noise level	For gelatine membrane filters 48 dB (A)
Weight	Approx. 2.5 kg
Dimensions (L x W x H)	300 x 135 x 165 mm

Power supply

Battery	NiMH 16.8 Volt/3800 mAh
Battery charger input	100–240 V/47–63 Hz/600 mA
Battery charger output	24 V/1000 mA
Charging time	Approx. 4.5 hours for empty battery

Order information for AirPort MD8

16757	AirPort MD8, complete with holder (17801) for gelatine disposable units and battery charger (6989525).
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Accessories for AirPort MD8

17801	Adapter for disposable gelatine filter units.
6989525	Battery charger.

Order information for consumables

Disposable gelatine units, sterile, pack of 10

17528-080 ACD	Individually packed in 1 Polyethylene bag each
17528-080 BZD	Individually packed in 3 Polyethylene bags each
17528-080 VPD	Individually packed in 3 Polyethylene bags each, but label on innermost bag

Further accessories and consumables on request!
Special brochure available on request. Order no. SM-1502-e