

Grab Air

Sample Pump



- Uses 9-V disposable battery — no down time for battery charging
- Low battery indicator
- 1 L/min flow rate
- Approximately 1000 liters volume on one battery
- Minimum setup time — simply attach a bag and sample

Description

The Grab Air Sampler is a handheld battery-operated sample pump designed to fill bags at 1 L/min efficiently and reliably. A simple "turn on and sample" pump, Grab Air operates on a disposable 9-volt battery. An LED indicates low battery. The Grab Air Sample Pump is recommended for sample bags up to 10 liters.

Principle of Operation

The Grab Air Sampler pulls air containing the sample into the pump at approximately 1 L/min and immediately exhausts it into a sample bag connected to the pump with Teflon® tubing. Sampling is complete when the bag is properly filled.

Performance Profile

- Flow rate:** Approx. 1 L/min
- Operation time:** Approx. 1000 liters volume per battery dependent on battery quality
- Battery:** Disposable 9-volt alkaline
- Pumping action:** Diaphragm
- Case:** Sturdy, lightweight plastic
- Intrinsic safety:** Not intended for use in explosive or hazardous environments

Ordering Information

Description	Cat. No.
Grab Air Sampler with 9-volt battery	222-2301

