

## Standard sampling device

Odour sampling equipment

- Quick, short sampling
- Easily portable
- Easy to use
- High-quality, rechargeable batteries



## Technical Data

Standard sampling device



Manufacturer	Odournet GmbH, Germany
Dimension (L x W x H)	730 x 160 x mm
Weight	4.5 kg
Sample volume (bag size)	10 litres
Filling time	30 – 60 s
Maximum vacuum output	300 mbar
Recommended range of application	+/- 150 mbar
Lead-gel batteries	2 x 6 V
Warranty	24 months (warranty extension up to 5 years through service contracts possible)

### Scope of supply:

- Charger
- PTFE probe tube 2 m
- 5 x 10l Gas Sampling Bags

**Our standard sampling device consists of a vacuum container that is evacuated by a vacuum pump.**

The sampling point and the standard sampler are connected by a probe. When the sampling device is evacuated, the gas sampling bag inside sucks in sample air via the probe. The sampling device is constructed to make sure that none of its components come into contact with the sample air during this process.

This device can be used for sample pressures of 150 mbar at the peak of the probe (in the air flow cross-section). It takes 30 to 60 seconds to fill a 10-litre gas sampling , depending on the pressure conditions. Users can easily check the filling and probe conditions, as the cylinder is made of transparent PVC.

The standard sampling device is robust, light and easy to use. Battery-operated, the sampling pump can be used without a mains power supply.

