YQ-1110W

Vacuum box gas bag sampler

OVERVIEW

The YQ-1110W uses the gas bag method to collect odorous emissions from stationary sources and ambient air, including emissions from water bodies. Under negative pressure in the vacuum box, the bag passively collects external gas. The sample enters the bag without passing through the sampling pump.



FEATURES

- Portable aluminium carrying case; bright 7-inch colour touchscreen.
- Separate sample and pump air paths; vacuum-box collection.
- Air-tightness check and automatic gas bag cleaning.
- High-flow sampling pump; constant-flow, timed, interval and continuous sampling.
- Built-in lithium battery; Bluetooth printer.
- Positioning, time synchronisation, logging and tamper resistance are optional.

Specifications & configuration

TECHNICAL DATA

Compatible bag volume	**10 L**
Sampling flow	**12 L/min**
Sampling time	**1 min to 99 h 59 min**
Operating temperature	**-20 to 60 °C**
Data storage	**9999 sets**
Battery discharge time	**>3 hours**
Instrument weight	**2.75 kg**

REFERENCED STANDARDS

HJ 1262-2015: Ambient air and waste gas - determination of odour; three-point comparison odour bag method.
HJ 905-2017: Technical specification for monitoring odour pollution.

STANDARD CONFIGURATION

Main unit / vacuum box / extension pole / charger

Data and standard identifiers are transcribed from the supplied catalogue.
Confirm against current product documentation before purchasing or use.