FLOS

- Compliant with UNI EN ISO 13137
- Large LED display
- MASS FLOW CONTROLLER
- Digital programming
- Automatic load loss compensation
- Permanent memory
- Excellent autonomy
- Lightweight and compact size
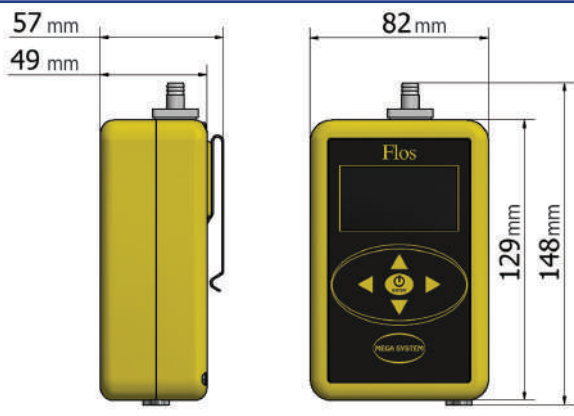- Silent

CARE FOR THE ENVIRONMENT

FLOS

The new FLOS personal sampler is a multi-use tool used for workplace environments and sampling various types of pollution.

Main features:

- Compliant with the most recent UNI EN ISO 13137 regulation. This makes it ideal for carrying out personal sampling under European directives on Health and Safety in the workplace (D.L.81/2008).

- It is extremely quiet. Its compact size, and reduced weight make it easy to use in all situations, while its large screen graphic display facilitates reading data output.

- Integration of a Mass Flow Controller allows automatic flow regulation through a keyboard and includes automatic compensation for load loss (due to, for example, filter blockage).

- Equipped with permanent internal memory and a USB port for data download.

- Records and programs all sampling data, with time set function.

- Equipped with new lithium rechargeable batteries, guaranteeing excellent functional autonomy.

- Comes with a stainless steel belt clip.

FLOS

TECHNICAL SPECIFICATIONS

■ Performance	
Pump type	Membrane, double head
Operating range with in-line captator	100 cc/min ÷ 5 L/min
Accuracy	2%

■ Interface, Data storage	
Display	Yellow/black LED graphic
Keyboard	✓
Interface	USB host (on Pen Drive)

■ Environmental conditions	
Operating Temperatures	0 °C ÷ 45 °C 95% UR

■ Energy	
Power	internal rechargeable lithium battery, guaranteeing higher autonomy and no memory effect
Autonomy	Over 8 hours with MCE 25 mm filter – 0.8 um to 2,5 l/mm
Battery charger	Integrated with POWER/CHARGE FUNCTION

■ Features	
Memory	Data Memory (for samples)
Weight	460 g

■ Supplied with
Technical manual
Test report
Power supply