

# LIFE SPIRO



- Designed for analytics olfactometry samplings via Nalophan or Tedlar bag
- **Accessory version:** cheap, light and versatile, it allows the use of an external pump
- **Integrated version:** complete with pump suction with vacuum sensor for automatic samplings
- No contact of the aspirated sample with odorous materials in compliance with **UNI EN 13725:2022**



# LIFE SPIRO

**LIFE SPIRO** is a vacuum sampler that employs the concept of "lungs" sampling: by sucking air from the sealed container, in which is placed the Tedlar or Nalophan bag, the bag will fill itself to compensate for the generated vacuum. This completely avoids contact between the substance to be sampled and the suction pump or other potentially odorous materials throughout the sampling line.

The instrument is available in an accessory version, an economical and flexible solution for performing olfactometric analyzes without sacrificing versatility:

- **Comfortable** both horizontally and vertically
- **Durable** and **transparent**
- Compatible with any Life Series sampler

Integrated version equipped with pump and rechargeable batteries (duration > 6h) with vacuum sensor to stop the sampling automatically.

## TECHNICAL FEATURES

	WITHOUT PUMP	WITH PUMP
Dimensions	720 x 180 mm (L x Ø)	905 x 180 mm (L x Ø)
Weight	5.5 Kg	6.8 Kg
Battery	/	6 V - 1800 mAh
Max. vacuum	/	350 mbar
Range	/	5 L/min (10 L with Nalophan bag)

## LIFE SPIRO WITH PUMP

