



The Spirolyser® Q13® is a computerised spirometer using single-use FLEISCH type sensors (patented technology), intended for use by health professionals. Its design, technology and ergonomy provide the essential tools for measuring respiratory capacity in preventive medicine.

# **FOCUS ON**

For over 25 years FIM MEDICAL has chosen the Fleisch type pneumotachograph to design its spirometers for its reproduction and measurement accuracy qualities. A patented technology to reproduce sensor technique in a disposable version.

#### « NO CONTACT NO RISK » DESIGN

Each single-use **Qflow®** sensor is individually packaged in a precut and printed sachet. Thanks to an innovative ejection system, the used sensor is ejected after each test.

The operator's hands never come into direct contact with the sensor.









The Spirolyser® Q13® is one of the new generation of spirometers that does not require calibration or disinfection. Laboratory tests performed on the Qflow® demonstrate that cross-contamination between patients is **99.999%** risk-free.

## SPIROLYSER® **SPIROMETER** Q13®.



- ► Extensive tests available: Slow Vital Capacity (SVC), Forced Vital Capacity (FVC) pre- and post-medication, Maximum Voluntary Ventilation (MVV)
- ▶ Integrated weather station measures temperature, pressure and humidity
- Exports and print tests
- ► Comparison of tests over time
- ► Secure database
- ► Compatibility with many software packages
- ► Entertaining incentive videos
- ► Help interpreting results



**85%** of patients consulted their doctor with respiratory symptoms indicative of chronic obstructive pulmonary disease (COPD) in the 5 years preceding their diagnosis.

**HOW TO DIAGNOSE COPD?**By demonstrating the "obstructive ventilatory problem" through a spirometry.

#### YOUR DISTRIBUTOR



### **ACCESSORIES** (included with device) Travel Bag

#### **OTHER ACCESSORIES** (not included)

- Single-use Fleisch type Qflow sensors
- Nose clips (box of 200)
- Hans Rudolph 3L Series 5570 calibration syringe





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