

MADE IN FRANCE
BY AN ELECTRONICS SPECIALIST IN HARSH ENVIRONMENTS

RSPAC® STAND-ALONE AIR SAMPLING PUMP



**Asbestos
Standards :**

FD X46-033 ✓

NF X43-050 ✓



Mobile application



Only 30 seconds to program a pump

Thanks to the RSPAC Control mobile application, you can create your own air sampling programme in just a few seconds and include up to 14 breaks. You can also program the pump using the buttons on the front panel.

Load several pumps at once

Easy decontamination

The RSPAC pump is designed to simplify cleaning and decontamination. IP65 (IP-67 charger) pump fully protected against dust and water jets from all directions.

Quick and easy flow adjustment

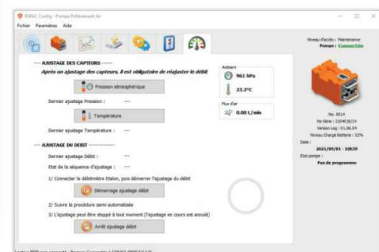
Adjustment allows you to calibrate all the pump's sensors to obtain the best possible flow rate and achieve accuracy of 0.01 l/min. The RSPAC Config software allows you to quickly and easily adjust the pump's sensors against a reference value provided by a measuring device external to the system.



Mobile App



50 hours battery



PC software

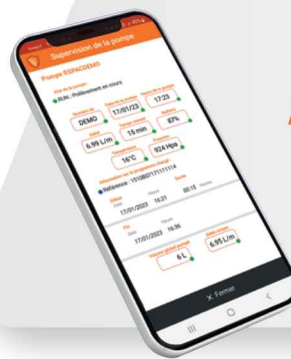
RSPAC® solution features

METROLOGICAL CHARACTERISTICS

Regulated flow	7 l/min
Accuracy	+/- 2 % à 7 l/min
Precision	0,01 l/min

TECHNICAL SPECIFICATIONS

Operating temperature	- 10 à +50 °C
Storage temperature	- 20 à +85 °C
Operating pressure	600 à 1100 hPa
Operating hygrometry	0 à 90 %
Mechanical resistance	IK 7
Protection class	IP-65 (IP-67 charger) pump fully protected against dust and water jets from all directions.
Battery capacity	25 AH
Autonomy	50 hours without fan, 2 24-hour environmental samples and 35 hours with fan, 1 24-hour environmental sample without problem.
Charging time	7 up to 9 hours
Mains power operation	Air extraction and battery charging at the same time
Dimensions	L 440 x l 240 x H 260 mm
Weight	9,6 Kg



Application mobile



RSAI

Your specialist in embedded systems
for harsh environments

11 rue des Mineurs
Z.I de la Vaure
42290 SORBIERS

+33 (0)6 19 18 19 98
contact.fr@rspac.fr

www.rspac.fr