

# SAS SUPER IAQ

# SAS PCR

A simple well known air sampler to be used by Industrial Hygienists for "SBS"

(Sick Building Syndrome) and "HVAC"

(Heating Ventilation Air Conditioning) studies and by

Agro – Food – Dairy technologists for "HACCP" (Hazard

Analysis Critical Control Point) applications

SAS SUPER IAQ



### The SAS SUPER IAQ features:

- Volume of aspirated air programmable from 1 to over 1999 litres
- Air flow rate 100 litres per minute
- It uses 55 mm Contact plates (RODAC) or Standard 90 mm Petri dishes
- Can accommodate any type of Contact plate (US or European shape)
- Reduced weight: only 1,750 grams
- Robust construction for use in industrial environments
- Autonomy over 50,000 litres (8 hours)
- Sampling cycles record
- Delay start
- Supplied with: battery charger, aluminium head,

sterile disposable head, remote control and transport case

The SAS-PCR air sampler has been specifically developed, patented and manufactured to collect pathogenic micro-organisms dispersed in the bioaerosol for "almost in real time" detection by molecular biology tests or traditional microbiological culture tests.

### The SAS PCR features:

Air and sterile collecting fluid flow together through a nozzle and are poured into a vessel with a coil. The liquid is circulated continuously to prolong the contact time between bioaerosol and collecting liquid.



SAS PCR  
29498

## WHAT TO ORDER

CODE	DESCRIPTION
90593	SAS SUPER IAQ air sampler - for Contact plates - supplied with: 220V battery charger, RODAC 55 mm aluminium head, sterile disposable head, remote control and transport case
90723	SAS SUPER IAQ air sampler - for Petri dishes - supplied with: 220V battery charger, Petri aluminium head, sterile disposable head, remote control and transport case
90721	SAS SUPER IAQ air sampler - for Petri dishes - supplied with: 110V battery charger, Petri aluminium head, sterile disposable head, remote control and transport case
90722	SAS SUPER IAQ air sampler - for Contact plates - supplied with: 110V battery charger, RODAC 55 mm aluminium head, sterile disposable head, remote control and transport case
29498	SAS PCR pathogenic micro-organisms air sampler complete with one SPIRANTRA device
86459	battery charger for SAS PCR

Choose your favorite head for SAS IAQ by consulting the wide range of "ACCESSORIES" page 16