

SAS

- SAS PCR
- SAS IAQ

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



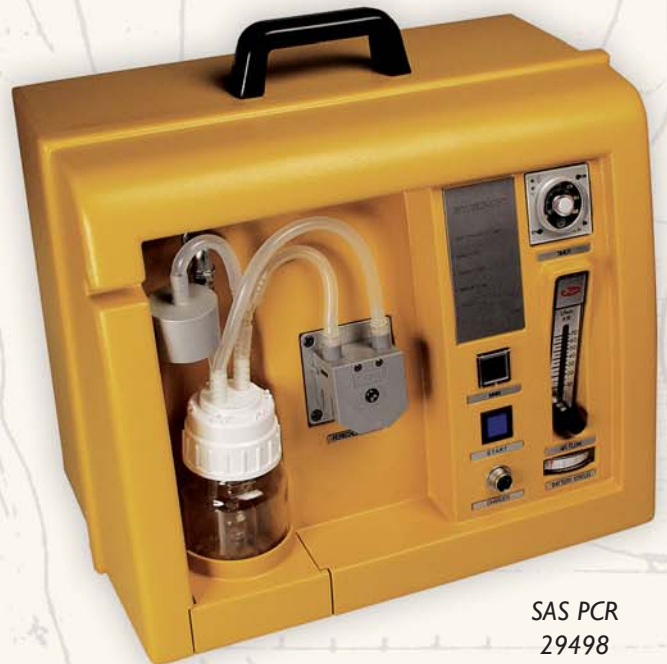
SAS IAQ - 37565

- Volume of aspirated air programmable from 1 to over 1000 litres
- Air flow rate 100 litres per minute
- It uses RODAC Contact plates or Standard 90 mm Petri dishes
- Can accommodate any type of Contact plate (US or European shape)
- Reduced weight: only 1,400 grams
- Robust construction for use in industrial environments
- Autonomy over 40,000 litres (6 hours)

The SAS-PCR air sampler has been specifically developed, patented and built 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

Catalogue Number	Description
37565	SAS IAQ air sampler with air flow of 100 L/min (without head and battery charger)
29498	SAS PCR pathogenic micro-organisms air sampler complete with one SPIRANTRA device