

# Air samplers for controlled environment different than sterile areas

The microbiological air sampler created for control in the food industry, water treatment plants and environmental health.

## SAS SUPER IAQ

### TYPICAL APPLICATIONS

- Agro-Food - dairy technologists for control in food production environments with the aim to increase shelf life of products and for HACCP (Hazard Analysis Critical Control Point) applications
- Environmental health for the control of SBS (Sick Building Syndrome) and HVAC (Heating Ventilation Air Conditioning) studies
- Suitable for environmental control in water treatment plants (outdoor application) to ensure the safety of people working or living near treatment areas

### PERFORMANCE

- Supplied complete with aluminium head (contact or Petri), battery charger, remote control and transport case
- Airflow rate 100 l/min
- Programmable volume of aspirated air from 1 to 1999 l
- Sampling cycle record
- Delay start
- Digital visual display with indication of number of l/min air, date, operator and location

### DELIVERY INFORMATION

Supplied with aluminium aspirating head for Petri dishes (Ø 90 mm) or contact plates (Ø 55 mm), battery charger, remote control and soft carrying case.



**SAS SUPER IAQ IS EASY TO USE  
BASIC INSTRUMENT**

ACCESSORIES



Single-use heads for air samplers  
Cat.No. 710-0891



Adapter for Petri dishes Ø 90 mm  
Cat.No. 710-0882



Universal battery charger  
Cat.No. 710-0993



Telescopic floor tripod, extendable up to 2800 mm high  
Cat.No. 710-1857



Stainless steel holder for table and wall  
Cat.No. 710-0963



Lightweight aluminium carrying case  
Cat.No. 710-1697



Soft carrying case  
Cat.No. 710-0896

TECHNICAL SPECIFICATIONS

Sampling time	300 l in 3 min
Long battery life	8 hours of use without risk of sampling breaks
High sampling autonomy	70.000 l batteries recharged
Power	8,4 V - 2,7 amp/h
Size	105x110x290 mm
Weight	1750 g

SAS Super IAQ air sampler - supplied with 220 V battery charger, aluminium head, remote control and transport case	Cat.No.
SAS Super IAQ for contact plates	710-0868
SAS Super IAQ for Petri dishes	710-0919
Accessories	
Aluminium carrying case	710-0875
Telescopic tripod	710-1857
SAS-Holder table and wall stainless steel	710-0963
Additional battery charger with universal plug	710-0993
Adapter* for Petri dishes, Ø 90 mm (only for SAS Super IAQ for contact plates)	710-0882
SAS aluminium Petri head + aluminium adapter	710-0879

\* An aspirating head for 90 mm Petri dishes has to be used with this adapter.

Aspirating heads	Cat.No.
For contact plates, Ø 55 mm	
Aluminum	710-0892
Sterile daily heads	710-0890
For Petri dishes, Ø 90 mm	
Aluminium + adapter	710-0879
Aluminium	710-0886
Sterile daily heads	710-0891