



*Hygienic & Clean
Air Sampler*

MICROBIOLOGICAL AIR SAMPLER

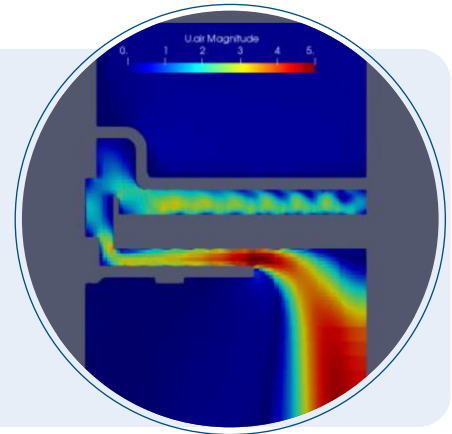
CLASSIC - Line



MAIN FEATURES

Validated according to EN17141 and ISO 14698 by external competent laboratory

- ▶ d50 value smaller than 2µm for all the configurations
- ▶ High biological efficiency



User friendly

- ▶ Wide view color display
- ▶ High visibility, intuitive human interface



Flexibility

- ▶ Available with and w/o handle
- ▶ Extremely low weight (only 1,5kg)



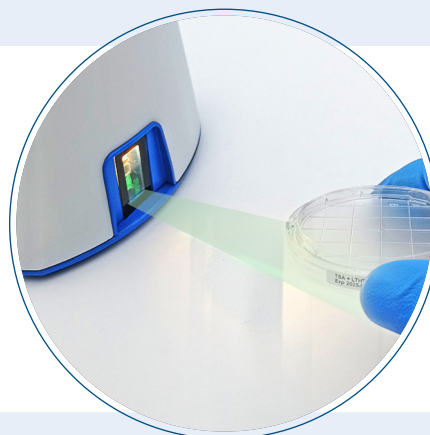
Suitable for all plates types

- ▶ Petri Ø90mm
- ▶ Contact Ø55mm
- ▶ Stainless steel 316L grade



Options

- ▶ Integrated 2D barcode reader for traceability



Supplied accessories

- 1 Sampling head
- 2 Battery charger
- 3 Carrying case



MAIN FEATURES

SPECIFICATIONS	Classic 100	Classic 180
	CS100-P	CS180-P
Flow rate	100L/min $\pm 5\%$	180L/min $\pm 5\%$
Sampling time	1000L/10min	1000L/5.5min
Autonomy	10 hours	5 hours
Dimensioni	Ø140mm/h250mm	Ø140mm/h250mm
Weight	1.5kg	1.5kg
Material of Construction	Polycarbonate	Polycarbonate
Gaskets	PDA-approved material	PDA-approved material
Display	2,8" High contrast TFT display	2,8" High contrast TFT display
Keypad	5 buttons	5 buttons
Plate type	Petri Ø90mm / Contact Ø55mm	Petri Ø90mm / Contact Ø55mm
Type of sampler	Impact sieve sampler	Impact sieve sampler
Settable volume	1-2000L	1-2000L
Data export	USB	USB
Data integrity	Three levels access	Three levels access
Battery type	Removable Lithium-Ion rechargeable	Removable Lithium-Ion rechargeable
Charger included	Yes	Yes
Compliance	ISO14698-1, EN 17141	ISO14698-1, EN 17141
Sampling records	9999	9999
Sampling locations	2000	2000