



MAS-100 ECO®

Supporting your HACCP program

The MAS-100 ECO® is for use in food and beverage production areas to capture, cultivate, and count microbes in a defined volume of air acc. to ISO or HACCP requirements. This viable air sampler helps you monitor your controlled environments where microbiological contamination has a direct impact on product quality, daily plant operations, and cleaning protocols.

Based on the Andersen impaction principle, the MAS-100 ECO® uses 90mm petri dishes which are then incubated to determine microbial counts. Boasting many features and benefits, the MAS-100 ECO® is an easy addition to your testing program.

Features/Benefits

- Flow rate of 100l / min ± 4%
- Convenient 2-button operation
- Low running costs by using standard Petri dishes
- Easy-to-use software with sample volume programmable up to 1000 liters
- Autoclavable sample head
- 18,000 liters of air sampling capacity on a single charge, NiMH rechargeable batteries
- Designed with the user in mind, handle for easy transport

Product Description	Mfr. No.	Thomas No.
MAS-100 ECO Air Sampler (with hard carrying case, battery, 400-hole perforated lid, dust cover, charger, 3 mm allen key, and operator's manual on CD)	1092270001	—
Shoulder Bag	1091260001	—
Tripod Adapter (Special screw adapter, allows usage with standard camera tripod)	1091270001	—
TSA- LI 90mm Settle Plate, qty 120	1460040120	—
SDA- LI 90mm Settle Plate, qty 120	1460280120	—

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