



CULTURE MEDIA PREPARATION a fully automated process for



Automated Plates
Filling APS One

- 55 and 90 mm plates
- Blood agar plates with in-line blood addition
- Bi-plates



Precision dispensers
PM i™ and e-pump

- Tubes, bottles and plates



Sample diluter
Dilumat®

- Enrichment bags

bioMérieux S.A.
69280 Marcy l'Etoile
France
Tel. : 33 (0)4 78 87 20 00
Fax : 33 (0)4 78 87 20 90
www.biomerieux.com



MASTERCLAVE® Efficient culture media preparation

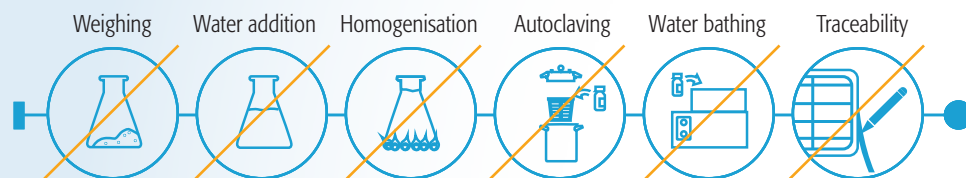


Your lab deserves the reference of culture media manufacturers

Enhance your productivity!

Save operator time:

get rid of these manual steps with automated preparation



Ready when lab opens:

Your Culture Media available anytime!

- Autostart feature (automatic water filling with delayed start)

Consistant performance with pressurised distribution

- Pour quality plates during the whole dispensing cycle
- Connect several Dilumat® and keep the same dilution performance

ECO mode

MASTERCLAVE® 10
1 TO 10 LITRES



MASTERCLAVE® 20
1 TO 20 LITRES



MASTERCLAVE® : approved by culture media manufacturers for more than 35 years



Have peace of mind: Quality becomes a standard

- ISO 11133, ISO7218 and GMP compliant

Sterilisation and dispensing under control:

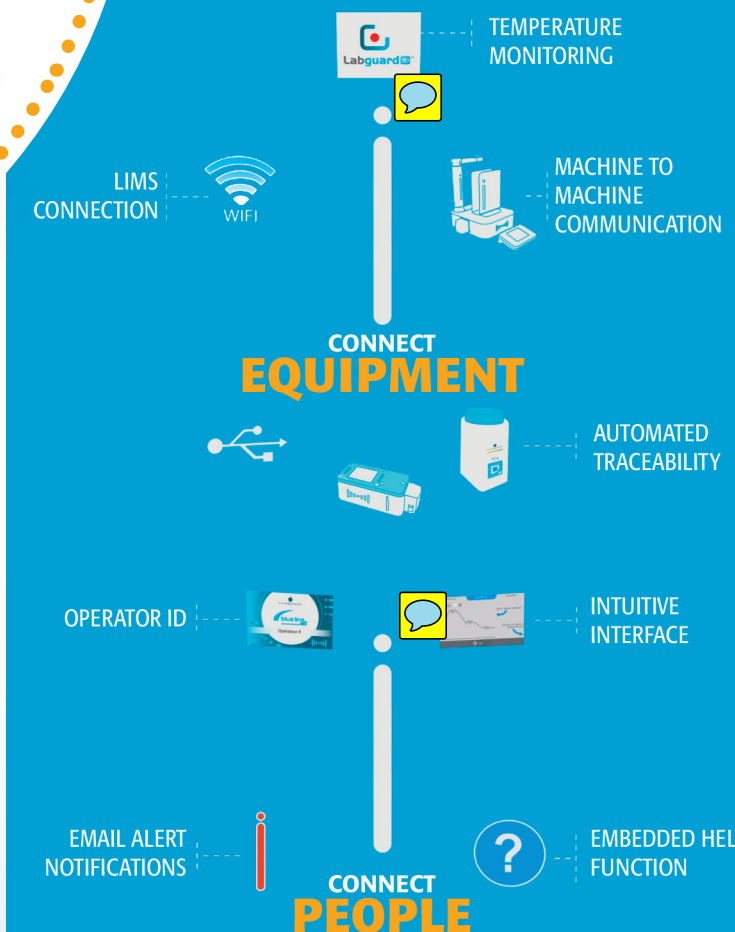
- Temperature holding during dispensing to avoid condensation (plates) and better master incubation of bags
- Labguard® 3D monitoring
- New shape stirrer: media and temperature homogeneity ($\pm 0.5^{\circ}\text{C}$)
- Filter directly mounted on the lid: no contamination risk



- Fully automated traceability

« I connect » technology

Improve efficiency and data safety: follow the Blue Line



Easy & Flexible

The solution for every lab:

Adapt your production according to your needs, from 1 to 20L (agar and broth) and to your ressources.

Adapted to your lab workspace requirements: under-bench use and mobility kit, **your culture media available everywhere**



Easy and safe operation
Patented lid



Fast and efficient cleaning
Flat lid design and optional integrated shower



The first autopreparator with embedded dispensing
e-pump connection

