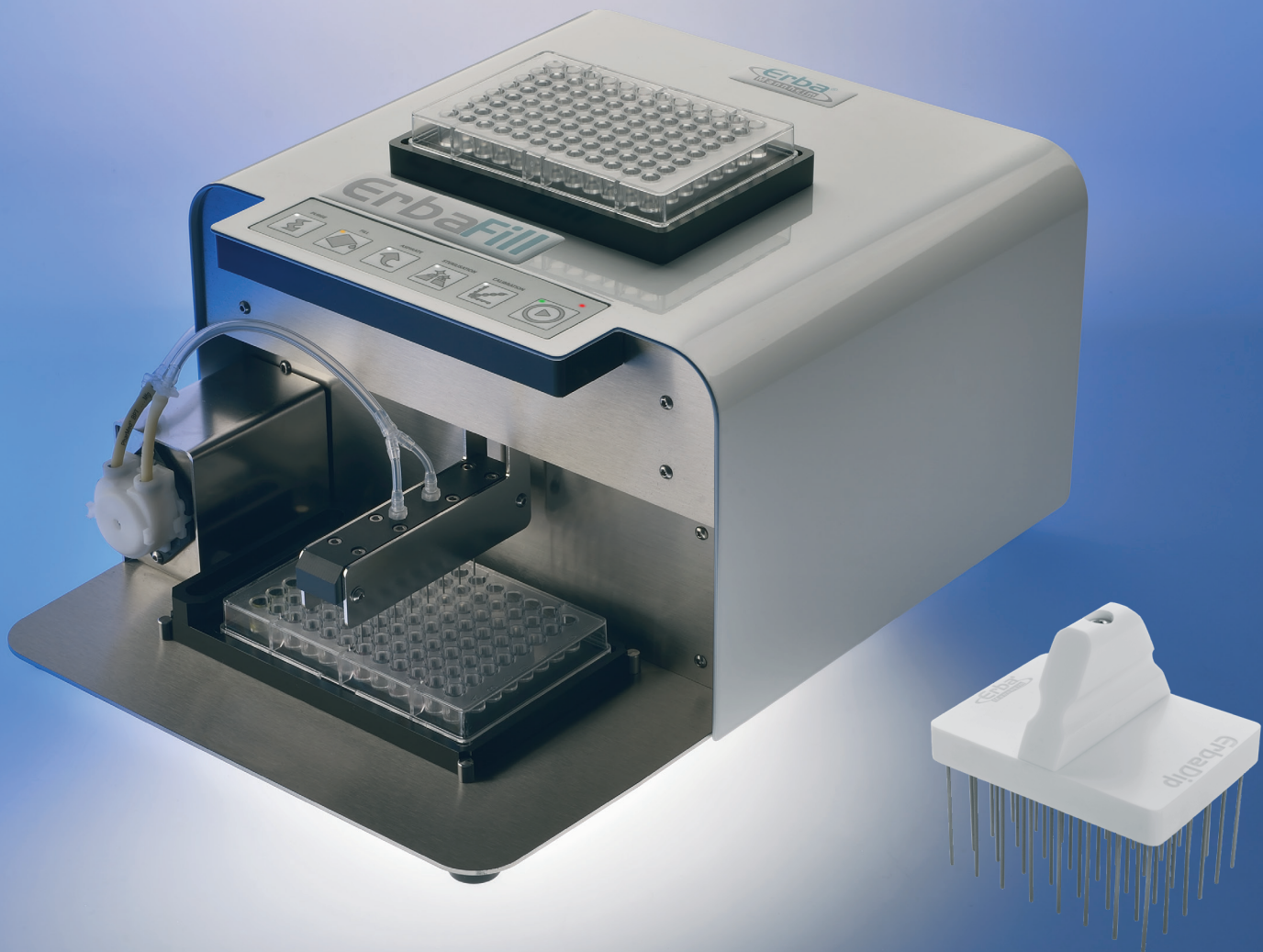


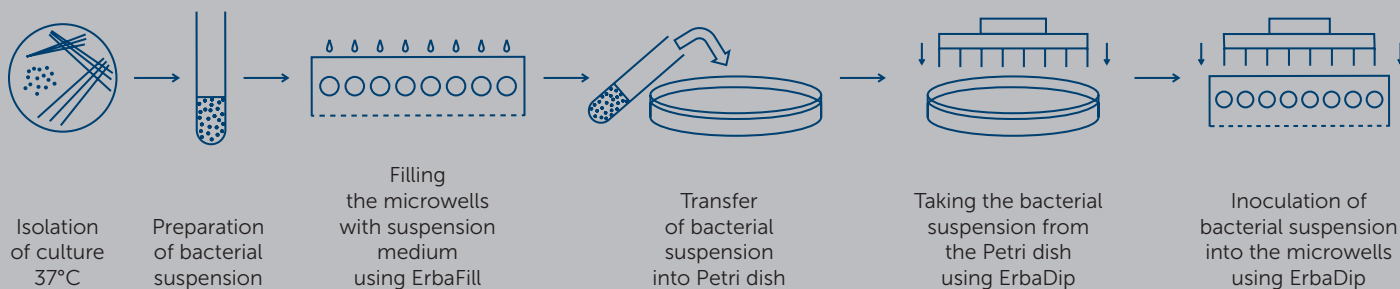
ERBAFILL & ERBADIP



Comfortable Preparation of MIKROLATEST® MIC Panels

- Automated filling of suspension media
- Fast and easy inoculation of bacterial culture inoculum

SIMPLIFIED MIC WORKFLOW



Isolation of culture
37°C

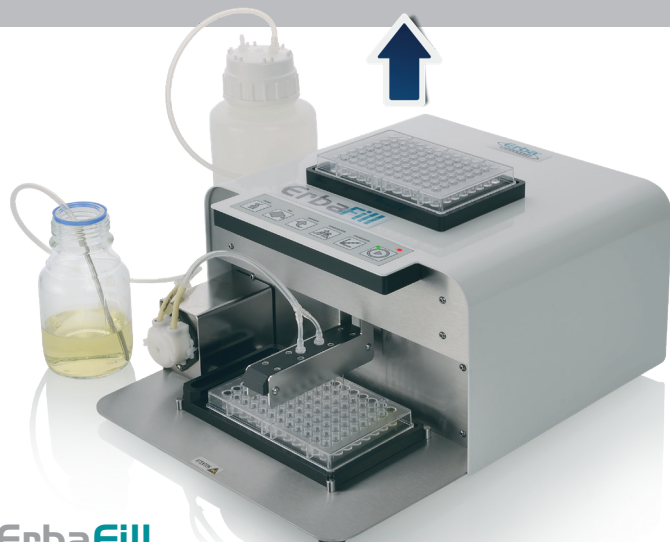
Preparation of bacterial suspension

Filling the microwells with suspension medium using ErbaFill

Transfer of bacterial suspension into Petri dish

Taking the bacterial suspension from the Petri dish using ErbaDip

Inoculation of bacterial suspension into the microwells using ErbaDip

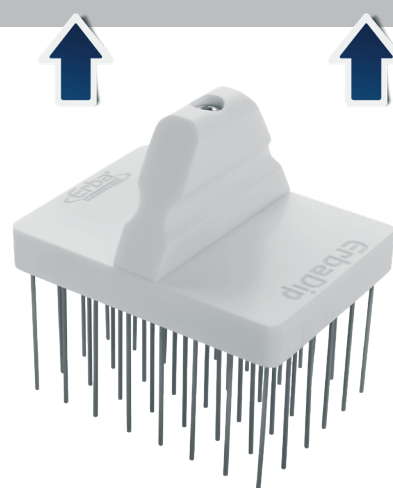


ErbaFill

ErbaFill is a user-friendly liquid handling system dedicated to fast and convenient filling of both predefined MIC panels and single MIC strips. Maintenance, cleaning, calibration and sterilisation of the instrument is extremely intuitive. The user can fill up to 180 MIC microplates with suspension media within one hour.

Technical specification

- Dispensing method: Peristaltic pump
- Input format: a bottle with 200 ml of suspension medium (provided by supplier)
- Loading format: 96-well microplate or 8-well strips in a frame
- System throughput: 180 microplates (96-well) / hour
- Suspension medium volume: 100 ul dispensed, < 105 ul aspirated
- User interface: 7-button membrane keyboard
- Available modes: Purge, Fill, Aspirate, Sterilisation, Calibration
- Sterilisation method: built-in cleaning mode using ethanol
- Operating conditions: temperature 15-25 °C, humidity 15-85 % non-condensing
- Dimensions (W x H x D): 270 x 170 x 360 mm
- Weight: 6.9 kg
- Power supply: 12 V DC / 100-240 V AC 50-60 Hz



ErbaDip

ErbaDip inoculator is a smart and simple tool that enables fast inoculation of bacterial suspension into predefined MIC panels or single MIC strips. An entire microplate can be inoculated by only 2 dips with 48 pins each. Simple flame sterilisation ensures zero carry-over procedure.

Technical specification

- Number of pins: 48
- Pin size: length 35 mm, Ø 1.1 mm
- Pin material: stainless steel
- Holder material: CORIAN
- Dimensions (W x H x D): 53 x 75 x 71 mm
- Weight: 105 g
- Colour: White

Cat. nr.	Product
INS00069	ErbaFill
50004456	ErbaDip
MLT00070	Suspension medium MIC 200
MLT00071	Suspension medium MIC G+ 200
MLT00043-MLT00048	MICROLATEST® MIC Panels *
MLT00049-MLT00069	MICROLATEST® MIC Single strips *

* For more details on MIC Panels and MIC Single Strips, please refer to www.eralachema.com or to the Microbiology catalogue.



Specifications are subject to change without prior notice.
Pictures used only for representation purposes - subject to change without prior notice.

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