

Media preparation: MEDIACLAVE 10

Laboratory equipment | Sample preparation | media preparator



## MEDIACLAVE 10 - For fast, reliable and safe media preparation

## **Product description:**

The MEDIACLAVE 10 allows the rapid and gentle sterilization of 1–10 L culture medium. Precise control of process parameters during the sterilization process guarantees media of constant high quality. The intuitive multilingual user interface and the simple programming make it very easy, even for untrained users, to operate the MEDIACLAVE 10.

Media preparation by the MEDIACLAVE 10 is very easy. The culture medium can be dissolved directly within the instrument. Automatic self checks and several monitoring systems guarantee highest operational safety.

The MEDIACLAVE 10 can be conveniently connected to the INTEGRA Biosciences MEDIAJET, allowing the automated dispensing of media into up to 540 Petri dishes at the touch of a button.

## Features and benefits:

- Flow heater system for fast and gentle media preparation.
- Powerful bidirectional stirrer to guarantee homogeneous media.
- Controlled vessel deaeration for complete media sterilization.
- Indication of service intervals to avoid unscheduled downtime.
- TÜV certified for compliance to international safety standards.
- Integrated web server for online documentation of the process.
- Electronically signed log files according to FDA and EU guidelines.