

AUTOMATE YOUR MICROBIOLOGY: MEDIA PREPARATION AND PLATE POURING



- Integra MediaClave 10L capacity and MediaJet 30L capacity
- Integra MediaJet Automatic Petri Dish filler
- Dose It programmable peristaltic pump

MEDIACLAVE:

The media preparator prepares the medium in a single container in a gentle manner. Temperature, time and pressure are monitored throughout the entire sterilization process, which guarantees the documented preparation of reproducible high-quality culture medium.

MEDIAJET:

The automatic Petri dish filler can handle Petri dishes of different sizes from various manufacturers. A UV lamp emits effective bactericidal UV-C radiation. MEDIAJET is directly connected to the MEDIACLAVE culture medium preparator and can even be used to fill test tubes with an optional extension.

SPECIAL PROMOTION:

Free DoseIt Programmable Peristaltic Pump, for rapid, precise dispensing of sterile media. (Value \$5,000) with your MediaClave 30, or MediaClave 10 and MediaJet combination.

CONTACT US FOR A QUOTATION INCLUDING THE SPECIAL OFFER OF A FREE DOSE IT WITH EVERY MEDIACLAVE 10, 30 AND/OR MEDIAJET

All Equipment undergoes electrical safety & function checks at Onelab technical service department prior to dispatch, to ensure maximum safety and satisfaction

LOOKING FOR AN EASY-TO-USE PERISTALTIC PUMP?



DOSE IT – PROGRAMMABLE PERISTALTIC PUMP

In today's laboratories, peristaltic pumps are often first choice when liquids within the range of several milliliters to several liters have to be transferred. The main advantage of these pumps is that the liquid transferred remains enclosed inside the tubing. As a result, the risk of contaminating either the product or the pump itself is prevented. However, most laboratory peristaltic pumps are difficult to program, are oversized and bulky.

DOSE IT has been especially designed for laboratories looking for an easy-to-use, compact and portable peristaltic pump. With its light weight and compact design, DOSE IT fits everywhere in the lab and can be easily moved. The intuitive user interface with straightforward instructions makes it very easy to operate. DOSE IT is especially helpful for dispensing culture media, buffers or other solutions.

SPECIFICATIONS:

Dose volume

0.1 ml – 9999 ml

Flow rate

0.6 ml/min – 5 l/min

Tubing inner diameter

1 – 8 mm

Tubing wall thickness

1.5 mm

Dimensions (H x W x D)

203 x 210 x 191 mm

Weight

3.5 kg

Interface

2x RS232

Input voltage

100 – 240 VAC 50/60 Hz

APPLICATIONS:

Media dispensing

- Efficient dispensing of culture media, buffers and other solutions

Coating or washing of Petri dishes

- Coating Petri dishes using the DOSE IT CUSTOMIZE mode.

Filling of density gradient tubes

- Filling of density gradient tubes using the DOSE IT CUSTOMIZE mode.

Serial dilutions

- Serial dilutions using the DOSE IT CUSTOMIZE mode.

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