

## FACT SHEET

## **MASTERCLAVE 528 MEDIA PREPARATOR**

The Masterclave 528 produces from 5 to 28 litres of agar, broth or diluent. It is easy to use and can be linked to plate pouring devices and gravimetric diluters.

## **Features and Benefits**

- Can produce between 5 and 28 litres of media in 80 to 100 minutes – large batches cuts down on QC.
- At full capacity the unit can produce: 1,550 x 18ml pre-poured Petri dishes; 311 x 90ml diluent volumes; 3,100 x 9ml serial dilutions.
- Complete with transport wheels (and brakes) to allow the unit to be moved around the preparation area or be shared with other laboratories.



- Range of safety features, including automatic locking, to ensure operator safety.
- Eliminates the risks associated with manual preparation of media in glass vessels.
- Optional chart recorder or barcode reader for full traceability.
- Optional fully comprehensive maintenance and breakdown contracts are available to prolong the life of your investment. (Note: different arrangements apply in different countries).
- Optional calibration and validation for UKAS.

## **Facts and Figures**

Weight: 91kg

**Dimensions**: 580 x 760 x 1100 mm (D x L x H)

Electricity Requirements: 400 V  $\pm$  10%, three phase and neutral, 16 Amp

Water: Needs water supply and waste water facility