

MICRONIC | SAMPLE STORAGE | EQUIPMENT

AUTOMATIC DECAPPER

DO YOU NEED THE DECAP MULTIPLE RACKS WITHIN A CERTAIN TIME LIMIT? MICRONIC OFFERS YOU A FULLY AUTOMATIC DECAPPER THAT ENABLES YOU TO DECAP 96 CAPS AT THE SAME TIME. THE MICRONIC AUTOMATIC DECAPPER CAN OPERATE STAND-ALONE OR IN AN AUTOMATED ENVIRONMENT. THE MACHINE HAS A FLEXIBLE AND EASY USER INTERFACE.

With the ever-growing requirement for higher sample throughput in many laboratories the new Micronic Automatic Decapper enables significant productivity gains to be made in the opening of multiple sample storage tubes.

Easy to install and operate the Automatic Decapper removes and disposes the caps from a full 96-tube rack in less than 15 seconds. Operation is safe and user friendly - simply place a rack of capped tubes onto the access tray, push the start button and the Auto Decapper will in one action gently remove all the caps.

The internal cap grippers are developed in such a way that cross contamination is minimized. The gripper slightly moves down into the cap while the rack in the sleigh is moving backwards, ensuring a smooth and safe removal of the caps. The integrated cap disposal device ensures that caps are not reused.

The Auto Decapper increase productivity and can be used as a stand-alone instrument or can be assimilated into a fully automated environment.

The Micronic Automatic Decapper is compatible with all Micronic coded tube racks and capping products but also with other tubes and caps of other brands. Through a friendly user interface the user chooses the correct rack to decap, without using different adapters.

For maintenance the Decapper features an Ethernet connection RJ45 through the internet.



INFORMATION

- Decaps 96 caps within 15 seconds
- CE-approved and conform UL
- User friendly and Robust
- Stand-alone or fully automatic
- Easy accessible
- Compact design / no maintenance
- Minimum cross- contamination
- Fully compatible with all tube sizes and push caps



MICRONIC | LIQUID HANDLING | EQUIPMENT

SPECIFICATIONS

COMPATIBILITY	ALL SBS STANDARD RACKS
SPEED	15 SECONDS PER RACK
DIMENSIONS	25CM W x 55CM D x 36CM H
WEIGHT	25KG
VOLTAGE	115 - 230 V

MATERIALS USED, WHICH CAN COME IN CONTACT WITH THE SAMPLE, ARE MADE FROM STAINLESS STEEL, ANODISED ALUMINIUM OR RESISTANT PLASTICS

ORDERING INFORMATION

Automatic Decapper-96		
MP35000	Automatic Decapper-96	unit
Accessoires Automatic Decapper-96		
On request	Cap retrieval box	piece
On request	Closing plate	piece



Please visit our website www.Micronic.com or www.integra-biosciences.de



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