

# Cyclone™

AUTOMATED SOLUTION FOR MICROBIOLOGICAL  
QUALITY CONTROL IN YOUR LAB



**CYCLONE™**

**Cyclone™** is a fully automated system specifically designed for quality control in the industries. Cyclone™ performs the pour-plating method inoculating samples and pouring medium into Petri dishes.

## APPLICABLE FIELDS

FOOD AND  
BEVERAGE

COSMETICS

PHARMA



## YOU KNOW WHAT

- 1 **DIFFERENT SHAPED CONTAINERS** fit the processing slots
- 2 **MEDIA MANAGEMENT** allowing to run up to 8 media with parameters selection
- 3 **MEDIA PREPARATORS** connected to the system through a peristaltic pump for the flow operation
- 4 **COOLING SYSTEM** ensures fast temperature lowering
- 5 **UNIQUE SHAKER** provides the correct culture homogenization
- 6 **ABSOLUTE AIR FILTER** prevents samples from any contamination



Innovating Together™

## FOR REAL?

TRACEABILITY



ACCURATE DISPENSING



STANDARDIZATION



**TRACEABILITY** is managed all over the cycle with the association of the barcode labels stuck on each sample and plate

**ACCURATE DISPENSING** into Petri dishes is provided by an automatic liquid handler

**STANDARDIZATION** of processes increases safety and reliability

Above pictograms are for marketing demonstration only.

## OF COURSE IT IS!

- **HIGHLY CUSTOMIZABLE** with your validated protocols
- **LIMS COMPATIBLE** to transfer data to your lab management system
- **ISO COMPLIANT** to perform in accordance with international standards
- **WALK-AWAY** once the cycle is correctly set up!
- **OPEN PLATFORM** adaptable to third party instruments and consumables



\*ISO 7218:2007, ISO 6887-5:2010, ISO 21528-2:2004 – last update July 2017