

# PETRI DISHES FILLER

An industrial tool for all laboratories

# DISTRIWEL®



**Walkaway device**  
Up to 440 dishes in 30 minutes



**Dispensing accuracy +/- 1ml**



**High production throughput**



**Compatible**  
with most Petri dishes (55 and 90mm)



**Built-in Peltier cooling effect**  
Reduces condensation and solidification time



**Plate Pouring System**  
Option

**Aerobiocontamination prevention**  
During distribution with UV lamp and plexiglas cover

**In-line blood addition**  
Option

**Multicolored visual alarm**

**Integrated bubble level**   
To warranty a flat poured media



**Touchscreen LCD 7"**  
Gloves friendly



**Delivered with the DISTRIWEL :** User Manual, Power supply cable, Tubing sets x2 (DISW2005), Certificate of conformance, FHC screws, Stainless steel washers M4 x6, Stainless steel washers M5 x6, Linx printer fitting kit (only in DISW1003)

## TECHNICAL DATA SHEET

|                                      |  |
|--------------------------------------|--|
| Petri dishes per hour                | Up to 880  |
| Distribution modes                   | Automatic with carrousel and manual  |
| Capacity                             | 440 Petri dishes   |
| Fast cooling                         | Built-in Peltier effect  |
| Contamination prevention             | Built-in UV lamp   |
| Distribution speed                   | From 30 to 300 RPM   |
| Distribution accuracy                | ± 1ml  |
| Distribution volume                  | 1 -99 ml   |
| Stack plates function                | ✓  |
| Peristaltic pump                     | Integrated pump (double pump in option)  |
| Programs                             | 40   |
| Touchscreen                          | Tactile, LCD 7"  |
| Traceability                         | Ink jet printer on the Petri dish sides<br>(also possible from the bottom of the dish, on demand). |
| Footswitch (for manual distribution) | ✓ (option)   |
| Dimensions (L x l x H)               | 689 x 808 x 940 mm   |
| Weight                               | 71 kg  |
| Power supply                         | 115 or 230 V - ± 10% - 50/60 Hz - 3A max - 150 W   |
| Country of origin                    | France - European Union  |
| Warranty                             | 1 year   |

## CONFIGURATIONS

|            |  |
|------------|--|
| DISW1001P  | Distriwel with blood addition kit                |
| DISW1001X  | Distriwel with LINX printer kit                  |
| DISW1001XP | Distriwel with blood addition + LINX printer kit |
| DISW1001S  | Distriwel with plate pouring system              |

# DISTRIWEL®

**Blood addition kit (DISW1001P) :**



**Inkjet Printer (LINX8900) :**



Print up to 15 characters (2 lines)  
on the side of the Petri dish.