

# DILUWEL UP!®

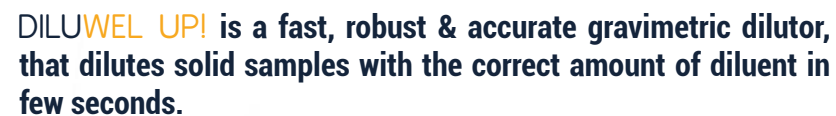
NEW GENERATION GRAVIMETRIC DILUTOR

 StepUpYourLab

2026

 ALLIANCE  
BIO EXPERTISE





- ✓ **Stable**
- ✓ **Precise**
- ✓ **Standardized**
- ✓ **Time saving**
- ✓ **Automatic traceability**

**Step up your lab with automation !**

1

## Connect to your diluent



# 2

## Dilute the sample



3

## Blend the sample



**ISO**

6887-1

Weigh the test take with a tolerance of  $\pm 5\%$  in a sterile container [...]. Add a quantity of diluant equal to  $9 \times \text{MG}$  or  $9 \times \text{VmL}$  [...] this quantity must be measured in mass, with a tolerance of  $\pm 2\%$  [...].

ISO

7218

Gravimetric dilutors consist of a balance and programmable liquid dispenser [...] Place the equipment on a stable horizontal surface [...] levelled and protected from vibration.

# DILUWEL UP!®

NEW GENERATION GRAVIMETRIC DILUTOR

 StepUpYourLab

## High performances :

- Fast dispensing : 12 seconds for 225 ml
- Integrated digital bubble level for better stability
- Deported pumps for space optimisation and limitation of vibrations
- Motorized dispensing :  
no cross contamination

## Ergonomic :

- Designed for user comfort
- User friendly interface
- Easy cleaning
- Light : 6.9kg

## Multi-modes :

- Dilution
- Dosage
- Powder
- Pre - weighing
- Concentrated media
- Supplements





## Easy to handle

Light weight (6.9kg) and small footprint : easy to lift for cleaning and free up bench space



## Fingerstop™

Long nozzle with safety ball to avoid cross contamination from hands



## Color indicators



Intuitive color codes for ISO conformity : adjustable values for sample weighting and final dilution tolerance

## Ergonomic



Lowest bag opening at 29cm from the bench. Information display at eye level and commands within hand reach to avoid musculoskeletal disorders

↑  
29 cm  
↓

## Independant pumps



The balance stability is protected from pump vibrations. Organize your working space as you want. Up to 4 pumps !

## Full Traceability



Get the full traceability of dilutions, daily checks and calibration with tickets, USB key, Labpage or LIMS

### Delivered with the DILUWEL UP!

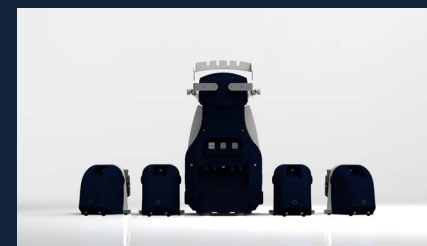
User Manual, power chord, Dilupump Up! (DILW2201), complete set of 6.4mm tubing with fingerstop dispensing nozzle (DILW2002), Patawel + : long life non-sticky pads (DILW3010), 400ml bag holder (DILW2034), quality control certificate and metrology report.

## TECHNICAL DATA SHEET

Fast & accurate dispensing	12 sec. for 225ml / (9 sec in turbo mode)
Dilution accuracy	>99%
Turbo mode	✓
Digital bubble level	✓
Motorized dispensing nozzle	✓
Editable programs	Unlimited
Weighing range	0.1g to 4000g
Dilution factor	1.00 to 99
Dispensing modes	Dilution / Dosage / Concentrated Media
Additional functionalities	Powder / Pre-weighting / Auto-start / Supplement
Stainless steel bag holder – extended lifetime	✓
Watertight base – easy to clean	✓
Traceability	Tickets, USB key, Labpage or LIMS
Plug and play removable pumps	4
Intuitive 3.5" touchscreen	✓
Compacity (L x W x H)	250 x 275 x 400mm
Weigh	6.9 kg
Electricity supply / Power	100 - 240V / 50 - 60 Hz / 120W
Warranty	1 year
Country of origin	France - European Union

# DILUWEL UP!®

Connect up to **4 pumps** :





**EQUIPEMENT - REAGENTS - CONSUMABLES**  
**ADAPTED FOR INDUSTRIAL MICROBIOLOGY LABORATORIES**



**A CONNECTED EQUIPMENT GENERATION**  
**FOR TRACEABILITY AND PRODUCTIVITY**



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