

DOSYWEL[®]

PERISTALTIC PUMP

Small and efficient



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Quick and easy calibration

Calibration reminder at the beginning of the cycle or during the distribution
Up to 1% of precision/accuracy



Compact and light

Easily transportable with its handle
Small footprint

3.3 kg



IT WILL FOLLOW YOU ANYWHERE !

3 ways to distribute



Fingerstop design

Avoid cross-contamination



Speed

9ml	→	1 second
18ml	→	3 seconds
225ml	→	10 seconds



TECHNICAL DATA SHEET

Distribution	Manual, automatic or with footswitch
Adjustable volume	0.1 to 9999 mL
Adjustable speed	1-130% - 10-550 rpm
Calibration	Easy and fast at the beginning of a cycle and/or each X doses
Pause time	0.1 to 99 seconds
Rotation way	Left or right
Programs	20
Connectivity	USB port and Ethernet
Internal tube dimensions	1.6mm / 3.2mm / 4.8mm / 6.4mm Versilion™ - rotor Pumpsil™
Dimensions (W x H x D)	250 x 190 x 210 mm
Weight	3.3 kg
Power supply	100-250v - 50/60 Hz - 90W
Warranty	1 year
Country of origin	France - European Union

Choose the good set of tubing according to your needs :

Tube Ø (mm)	9ml	18ml	225ml	Flow(ml/min)	Repeatability (± ml)
Ø 1.6 (DOSW2006)	± 0.037 ml	± 0.037 ml	± 0.037 ml	102	0,007
Ø 3.2 (DOSW2003)	± 0.159 ml	± 0.159 ml	± 0.159 ml	406	0.055
Ø 4.8 (DOSW2002)	± 0.365 ml	± 0.365 ml	± 0.365 ml	936	0.06
Ø 6.4 (DOSW2001)	± 0.53 ml	± 0.53 ml	± 0.53 ml	1271	0.07

SPECIFICATIONS

OPTIONS :

- Additional pump
- Footswitch
- Ticket printer
- Keyboard

FOOTSWITCH



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alliance-bio-expertise.com



ACCESSORIES

Delivered with :

DOSYWEL (DOSW1001) - Set of tubing 3.2mm with distribution nozzle (DOSW2003) -
Power supply - USB key with user manual and quality report

Accessories :

DILW2001 - Additional pump
DOSW2001 - Set of tubing 6.4mm with dispensing nozzle
DOSW2002 - Set of tubing 4.8mm with dispensing nozzle
DOSW2003 - Set of tubing 3.2mm with dispensing nozzle
DOSW2006 - Set of tubing 1.6mm with dispensing nozzle
DILW3003 - Precut rotor tubing 3.2mm - 5 pcs (available in 6.4mm, 4.8mm and 1.6mm)
DILW3009 - Bulk rotor tubing 3.2mm - 5 meters (available in 6.4mm, 4.8mm and 1.6mm)
DOSW2004 - Classical distribution nozzle
DOSW2008 - Precision distribution nozzle
DOSW2005 - Stainless steel tube holder 12 positions
DILW2006 - Priming nozzle for broth bottles
DILW2007 - Trocar (connector) for broth bags

Qualification :

DOSW4000 - DOSYWEL IQ/OQ

Connectivity :

DILW2011 - Ticket printer
DILW2013 - Footswitch
DILW2038 - Clean Keyboard - Tactile wireless keyboard

Ready to use broth bags:

BGWR2001 - Support stand for BAGGYWEL (Broth bags)
BGWR3001 - BAGGYWEL Buffered Peptone Water / broth bags 2 x 5L (also available in 3 x 3L)
BGWR3005 - BAGGYWEL Half Fraser / broth bags 2 x 5L (also available in 3 x 3L)



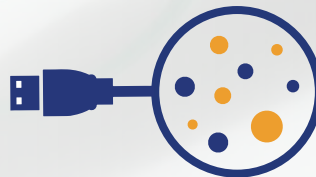
**20 YEARS EXPERIENCE
IN MICROBIOLOGY EQUIPMENT DESIGN**

**A FULLY COMMITTED TEAM
OF SERVICE ENGINEERS AND MICROBIOLOGISTS**

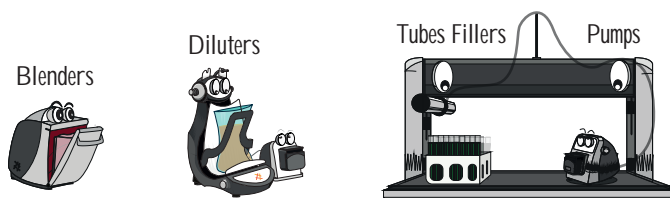


**MORE THAN 70 INTERNATIONAL DISTRIBUTORS
TRAINED TO THE LATEST A.B.E. TECHNOLOGIES**

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



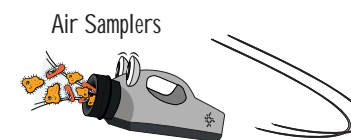
FOOD SAMPLE PREPARATION



AUTOMATED MEDIA PREPARATION

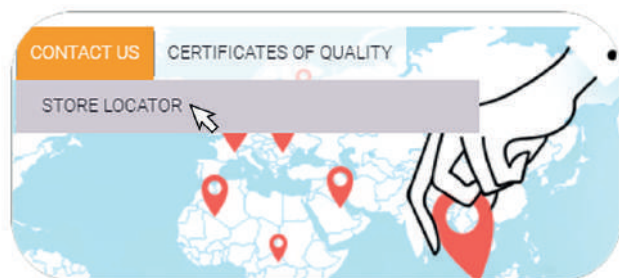


SAMPLE COLLECTION



BOOK YOUR DEMO !

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