

POLYWEL 3D[®]

AUTOMATIC TUBES AND BOTTLES FILLER

Versatility, accuracy and speed



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Versatility, accuracy and speed

POLYWEL 3D[®]



1000 tubes per hour / per run*



8 racks of 120 tubes or 4 racks of 250 tubes

3D driven

Flexible and adaptable to your different containers

Distribution nozzles :

Ø 3mm : accuracy 
Ø 6mm : speed 

Autoclavable racks

To be loaded directly from its original package

End of the cycle light indicator

Up to 20 programs, quick to start

Accuracy from 5ml : ± 0.1 ml
Calibration at the beginning of the run
Calibration during the run

Easy cleaning

Removable tray and stainless steel surface



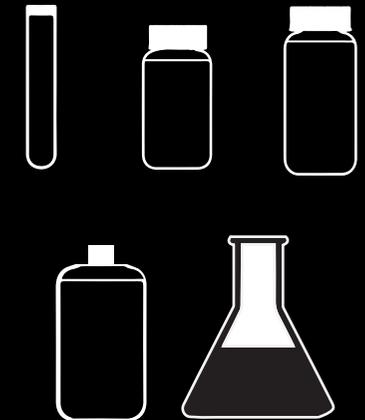
* Ø 18mm tubes (9 ml)



SPECIFICATIONS

Adaptability to your containers

Distribution of media, diluent or other liquids in tubes, bottles, Petri dishes, square dishes

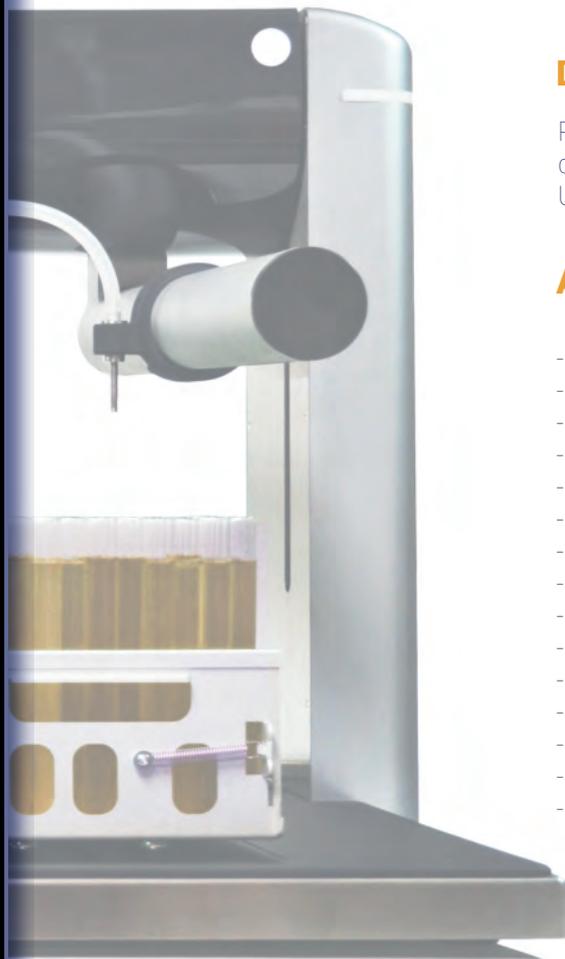


TECHNICAL DATA SHEET

Distribution volume	From 1 to 9999.9ml
Tubes per hour	1000
Tubes per rack (Ø 18mm)	Large rack : 250 / Small rack : 120
Programs	20
Tubing diameters	1.6 mm / 3.2 mm / 6.4 mm
Adjustable speed	✓
Calibration	Start and during the cycle
Maximum size of containers	Height : between 115 and 250mm Width : up to 190mm Depth : up to 390mm
Dimensions	1130 x 600 x 610 mm
Power supply	120 – 240V (±10%) 50 – 60 Hz / 160W
Warranty	1 year
Country of origin	European Union - France



ACCESSORIES



Delivred with :

Polywel 3D (POLW1001) - Polypump 3D (POLW2000) - Set of tubing 3.2mm with distribution nozzle (POLW2008) - Rack 250 (POLW2002) - Connection cable - USB key with user manual and quality report

Accessories :

- POLW2000 : Polypump 3D
- POLW2001 : Rack 120
- POLW2002 : Rack 250
- POLW2003 : Angled loading holder rack holder
- POLW2004 : Set of tubing 1.6 mm without distribution nozzle
- POLW2005 : Set of tubing 3.2 mm without distribution nozzle
- POLW2006 : Set of tubing 6.4 mm without distribution nozzle
- POLW2007 : Set of tubing 1.6 mm with distribution nozzle
- POLW2008 : Set of tubing 3.2 mm with distribution nozzle
- POLW2009 : Set of tubing 6.4 mm with distribution nozzle
- POLW2010 : Dispensing nozzle 1.6 mm
- POLW2011 : Dispensing nozzle 3.2 mm
- POLW2012 : Dispensing nozzle 6.4 mm
- POLW2013 : Dispensing nozzle holder
- POLW2014 : Accuracy pump head



**20 YEARS EXPERIENCE
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OF SERVICE ENGINEERS AND MICROBIOLOGISTS**

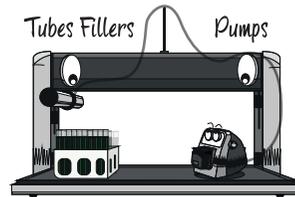


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FOR TRACEABILITY AND PRODUCTIVITY**



FOOD SAMPLE PREPARATION



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E-mail : contact@abioexpertise.com



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