

	<b>FlexiPump®</b> Fast liquid distribution	Ref. 561 000
	For fast liquid dispensing FlexiPump® is a great tool for serial dispensing of culture media, agar or any liquid diluant, it is compact, has an intuitive interface and great ergonomics. Its speed and precision guarantee an efficient sample preparation.	

## ADVANTAGES

- ▶ Precise flow control: up to 1% precision
- ▶ Easy calibration
- ▶ No contamination: autoclavable dispensing assembly

## TECHNICAL SPECIFICATIONS

- ▶ Single pump head with 3 rollers
  - ▶ Dose volume: 50 µL to 99 L
  - ▶ Flow rate up to 1.25 L/min
  - ▶ Pump head rotating speed: 10 to 550 RPM
  - ▶ Accepted tube inner diameter (ID): from 1 to 8 mm
  - ▶ Accepted tube wall thickness: 1.6 mm only
  - ▶ Dispensing assembly tubes made from Tygon® and Versilic®
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- ▶ Power: 100-240V~ 50-60Hz
  - ▶ Machine: size (W x D x H): 17 x 28 x 21 cm, weight: 5.3 kg
  - ▶ Box: size (W x D x H): 50 x 40 x 40 0cm, weight: 9 kg
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- ▶ 1 year guarantee (after registration)
  - ▶ Life-time service
  - ▶ In compliance with: ISO 7218 and ISO 6887-1
  - ▶ Designed and made in France
- Manufactured under: ISO 9001 V2008, CE, WEEE 2002/96/EC, RoHS 2002/95/EC

## DELIVERED WITH

- ▶ 1 peristaltic Watson Marlow™ pump head
- ▶ 1 set of 3.2 mm dispensing assembly (nozzle + GL 45 bottle connector + filter + tubing + tube weight)
- ▶ Power cord
- ▶ User manual, IQ/OQ/PQ guidelines
- ▶ Free sample pack of bags

## OPTIONS / ACCESSORIES

- ▶ **Réf. 507 008** Foot Pedal for hand-free operation
- ▶ **Réf. 561 001** Handy gun
- ▶ **Réf. 513 020** Trocar for broth bags
- ▶ **Réf. 513 015** Independent double bag stand
- ▶ **Réf. 561 002** Adjustable dispensing arm
- ▶ **Réf. 521 000** Printer

## CONSUMABLES

- ▶ **Réf. 561 101** Dispensing assembly (inner diameter 1.6 mm)
- ▶ **Réf. 561 102** Dispensing assembly (inner diameter 3.2 mm)
- ▶ **Réf. 561 103** Dispensing assembly (inner diameter 4.8 mm)
- ▶ **Réf. 561 104** Dispensing assembly (inner diameter 6.4 mm)
- ▶ **Réf. 561 105** Dispensing assembly (inner diameter 8 mm)
- ▶ **Réf. 561 201** Silicone tubing (inner diameter 1.6 mm)

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- ▶ **Réf. 561 202** Silicone tubing (inner diameter 3.2 mm)
  - ▶ **Réf. 561 203** Silicone tubing (inner diameter 4.8 mm)
  - ▶ **Réf. 561 204** Silicone tubing (inner diameter 6.4 mm)
  - ▶ **Réf. 561 205** Silicone tubing (inner diameter 8 mm)
  - ▶ **Réf. 561 301** Silicone tubes for pump (inner diameter 1.6 mm)
  - ▶ **Réf. 561 302** Silicone tubes for pump (inner diameter 3.2 mm)
  - ▶ **Réf. 561 303** Silicone tubes for pump (inner diameter 4.8 mm)
  - ▶ **Réf. 561 304** Silicone tubes for pump (inner diameter 6.4 mm)
  - ▶ **Réf. 561 305** Silicone tubes for pump (inner diameter 8 mm)