



Repeat multi dispenser "Repette-HW"

UP TO 49 SUCCESSIVE DISPENSES WITHOUT THE NEED TO REFILL.
DISPENSING VOLUME FROM 2 µl UP TO 5000 µl.

COMECTA

FEATURES

Multi dispenser pipette.
Precise repeat dispenser.
Ideal for dispensing low and high viscosity liquids.
Designed for rapid dispensing.
Depending on the setting, the dispenser can discharge up to a maximum of 49 times successively, without the need to be refilled.

Accepts 8 different syringes.

Precision table using COMECTA syringes. (These values are based on a maximum volume for each pipette using distilled water at ambient temperature):

| Type syringe ml | Volume doses µl | Precision nominal volume A ≤ ±% | | Variation coefficient nominal volume CV ≤ % | |
|-----------------|-----------------|---------------------------------|-----|---|-----|
| | | 10% | 2% | -10% | 2% |
| 0.5 | 10 - 50 | 0.8 | 4.0 | 0.6 | 1.4 |
| 1.25 | 25 - 125 | 0.8 | 4.0 | 0.3 | 0.8 |
| 2.5 | 50 - 250 | 0.7 | 3.5 | 0.2 | 0.8 |
| 5 | 100 - 500 | 0.5 | 2.5 | 0.2 | 0.6 |
| 12.5 | 250 - 1250 | 0.3 | 1.5 | 0.2 | 0.4 |
| 25 | 500 - 2500 | 0.3 | 1.5 | 0.2 | 0.4 |
| 50 | 1000 - 5000 | 0.3 | 1.5 | 0.15 | 0.4 |

Dispense volumes from 2 µl up to 5000 µl, depending on syringe used.

Maximum viscosity per syringe is:

50 ml = 20 mPas, 5 ml = 260 mPas and 1.25 ml = 977 mPas.

Maximum pressure: 500 mbar.

Operating temperature: from 15 to 40 °C.

At the back of the dispenser shows a quick table reference of the volume and dose, that shows the repeatable dose from the syringe to be used and the correct slide position.

Includes an easy to locate wall or bench support.

Supplied complete with a 5 ml syringe and an autoclavable PP adapter for 25 and 50 ml syringes.

Repeat multi dispenser "Repette HW".

Part No. **5490050**

ACCESSORIES

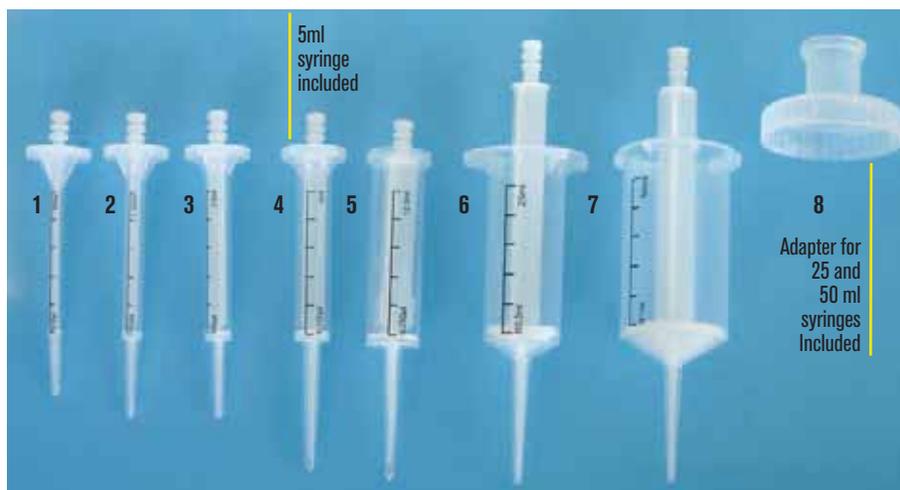
Steril syringes

Supplied in individual bag.

| Image N° | Part No. | Volume ml | Syringes x part No. |
|----------|----------------|-----------|---------------------|
| 1 | 5490053 | 0.5 | 100 |
| 2 | 5490054 | 1.25 | 100 |
| 3 | 5490055 | 2.5 | 100 |
| 4 | 5490056 | 5 | 100 |
| 5 | 5490057 | 12.5 | 50 |
| 6 | 5490058 | 25 | 50 |
| 7 | 5490059 | 50 | 50 |

SPARE

| | | |
|---|----------------|--|
| 8 | 5490060 | Adapter made from PP for 25 and 50 ml syringes |
|---|----------------|--|



0.1ml syringe can also be fitted for dispense volumes down to 2 µl