

1:10 dilution pipette

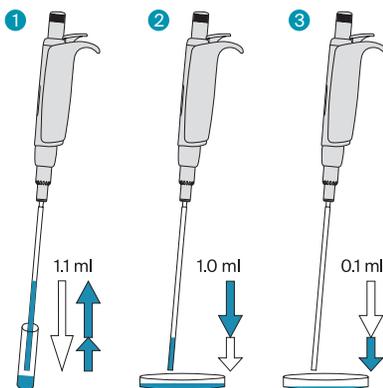
The Acura® dilute 810

Air displacement pipette with two pre-calibrated steps allows subsequent pipetting of 1 and 0.1 mL of the same liquid. Metal nozzle fits long straw tips to aspirate from narrow or deep reservoirs (i.e. Stomacher® bags). Ideal alternative to the graduated glass pipettes when performing serial 1:10 dilutions in bacteriology. Three-year warranty.

- Two pre-calibrated fixed volumes – no setting required
- Smooth activation, excellent ergonomics
- Interchangeable PE nozzle protection filter
- Justip™ system for height adjustment of tip ejector
- Independent calibration for each volume
- Easy maintenance, cleaning and disinfection
- Fully autoclavable at 121°C / 250°F

810

1 + 0.1 mL



Simple operation

- 1 Depress plunger button in full, then release slowly to aspirate 1.1 mL
- 2 Depress plunger button to first stop, thus dispensing 1 mL in Petri dish
- 3 Depress plunger button to second stop, thus dispensing residual 0.1 mL in next Petri dish



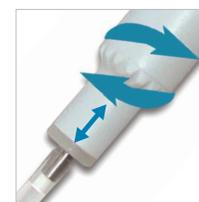
No setting required

Two fixed volumes within one plunger travel.



Justip™ ejector

Turn left or right to adjust ejector to straw tip position on the nozzle.



Innovative dual calibration

Both volumes of 1 mL and 0.1 mL can be calibrated independently from each other. Calibration switch protected by seal sticker.

Straw tips

First class polypropylene. Size 190 mm. Specially designed for narrow vials and Stomacher® bags. Large diameter (4 mm) prevents blocking by particles in suspension.

Performance and ordering information - Instrument

Volume	Inaccuracy (E%)	Imprecision (CV%)	Cat. No.
1 mL	<± 0.5 %	< 0.4 %	810.1100
0.1 mL	<± 2.0 %	< 2.5 %	

Performance values obtained with bidest. water at constant temperature (± 0.5°C) comprised between 20 and 25° C in accordance with ISO 8655.

Ordering information - Accessories

Description	Packaging	Cat. No.
Straw tips, polypropylene, sterilized (L: 190 mm, Ø: 4 mm)	40x 25 / pk	313.119.40
Nozzle protection filter, PE material	100 / pk	322.810
Pipette stand 340 for 3 pipettes	1 / pk	320.340
Shelf pipette holder 332 for 2 pipettes	1 / pk	320.332
Shelf pipette holder 332 for 2 pipettes, multipack	4 / pk	320.332.4