Acura® manual 810 dilution pipette HIGHLIGHTS

Two pre-calibrated volumes

No volume setting required when pipetting 1 mL and 0.1 mL. Both volumes are pre-calibrated at distinct stops along the same plunger stroke. To increase flexibility, it is possible to use any one or both volumes when performing dilutions.

Excellent ergonomics

Carefully studied instrument shape and lightweight offer most convenient pipetting comfort. Smooth activation on the whole plunger travel drastically reduces hand fatigue.

The precision pipette offers much more than superior performance. Enjoy the exceptional convenience, comfort, safety and sturdiness, enjoy your Acura®.
Adjustable straw tip ejector

Most ergonomically positioned, the large surface, soft padded ejector button provides for low-pressure activation. In addition to ease of tip ejection, the shaft height adjustment system called Justip (4 mm span) – controlled by efficient click-stops – allows a wide selection of straw tips to tightly fit the nozzle.

Long straw tips

Polypropylene straw tips are specially designed for easy reach deep into narrow vials and Stomacher bags. The 190 mm long / 4 mm inside Ø allows pick up of particle containing liquids. Pack contains 20 x 25 sterile straws, Cat. No. 313.1100.

Nozzle protection filter

Added protection against liquid fill and contamination is provided by the interchangeable PE nozzle filter.
Color coding at will

All Acura® manual pipettes have color-coded display windows and Smarties button caps suggesting a selection of suitable tips. Are other color combinations desirable for individual, lab or department identification? Then choose among 14 colors of Smarties, or pick the smartie mix which contains all colors.

Autoclavable

Maintenance requirements are limited to a minimum. Thorough cleaning and sterilization can be achieved by autoclaving the instrument fully assembled (121°C / 250 °F - 20 minutes)

QC certificate

Each instrument bears its own serial number and passes strict performance control attested by an individual QC certificate.