

# Pipettors

## Dilution Pipettor, Acura 810



A purpose designed, two-volume pipettor for performing serial 1:10 dilutions in bacteriology.

- ◆ Two pre-calibrated, fixed volumes of 1ml and 0.1ml in a two-step stroke allows subsequent pipetting of these volumes using the same liquid sample
- ◆ Rigid metal nozzle with replaceable filter accepts accessory, long "straw" tips to aspirate narrow or deep vessels or blender bags (such as Stomacher® bags)
- ◆ Both volumes are calibrated independently
- ◆ Fully autoclavable at 121°C maximum for 20 minutes and easily disassembled for maintenance and cleaning
- ◆ Justip™ tip ejector adjustment and smooth operation enhance operator comfort

### Dilution Pipettor, Acura 810

	Volume, ml	Accuracy %
<b>PR540-10</b>	1 (+0.1)	<±0.4 (<±2.5)

### Accessories

- PR543-09** "Straw" tips, polypropylene, sterile, 190 x 4mm length x diameter, supplied in inner sleeves of 25 within a pack of 1000
- PR543-15** Nozzle filters, pack of 100
- PR672-12** Workstation to hold up to 3 pipettors

## Micropipettors, Acura 826XS Series



- ◆ Lightweight, ergonomic design
- ◆ Digital reading with easy adjustment
- ◆ Minimal plunger and ejector forces required for enhanced comfort in use
- ◆ Short, narrow design allows use in gloveboxes and easy access to microtubes
- ◆ Fully autoclavable at 121°C
- ◆ Adjustable tip ejector length accommodates various tip positions

### Acura 826XS Series

As described. Each pipettor is numbered, supplied with calibration certificate and CE marked in accordance with IVD 98/79 EEC directives. Supplied singly.

	Range µl	Divisions µl	Accuracy %
<b>PR578-02</b>	0.1 to 2	0.002	<±6.0
<b>PR578-03</b>	0.5 to 10	0.01	<±2.5
<b>PR578-05</b>	1 to 10	0.01	<±2.5
<b>PR578-08</b>	2 to 20	0.02	<±2.5
<b>PR578-10</b>	5 to 50	0.1	<±1.5
<b>PR578-15</b>	10 to 100	0.1	<±1.5
<b>PR578-20</b>	20 to 200	0.2	<±1.5
<b>PR578-25</b>	100 to 1000	1	<±1.5

### TwixS Packs

Comprise two 826XS micropipettors with capacities as indicated. One shelf pipettor holder, certificates and instructions.

- PR578-92** 0.1 to 2µl, 2 to 20µl
- PR578-94** 0.5 to 10µl, 10 to 100µl
- PR578-96** 5 to 50µl, 20 to 200µl
- PR578-98** 10 to 100µl, 100 to 1000µl

### Tips, Polypropylene

	Max. cap.	For Socorex Models	Colour	Pack qty.
<b>PR580-09</b>	10µl	825, 826	Natural	1000
<b>PR580-17</b>	200µl	815, 822, 825, 826	Yellow	500
<b>PR580-22</b>	1000µl	815, 822, 825, 826	Blue	250

### Pipettor Racks

Easily assembled, polyacrylamide, bench-mounting racks for holding up to 7 single-channel micropipettors, Socorex series 815, 825, 826, 832, and 835. Available in a choice of pastel colours as indicated.

- PR640-40** Pipettor rack, light grey
- PR640-42** Pipettor rack, vanilla yellow
- PR640-44** Pipettor rack, ice blue
- PR640-46** Pipettor rack, mint green

### Twister Universal Pipettor Stands, Socorex

Easily assembled, bench-mounting, 360° rotating, carousel racks for holding up to 6 Acura- and Calibra-series manual single channel micropipettors, along with most other leading brands. Available in a choice of translucent colours as indicated. Not recommended for use with electronic pipettors.

- PR642-10** Pipettor stand, sapphire blue
- PR642-12** Pipettor stand, emerald green
- PR642-14** Pipettor stand, topaz orange
- PR642-16** Pipettor stand, quartz grey
- PR642-18** Pipettor stand, rubine red
- PR642-20** Pipettor stand, diamond white
- PR642-22** Pipettor stand, citrine yellow



PR540-10 in use with PR543-09



PR578



PR640-40 in use with PR578-series



PR642-series