# volumetric measurement & liquid handling

## PIPETTE FILLERS - "pi-pump"



- A simple yet practicle pipette filler for all pipettes from 2 ml to 25 ml volume range.
- Even very small volumes can be dispensed precisely.
- ➤ Pipette stem smoothly fits to the flexible silicone chuck and are firmly hold in position.
- Rotating the existing handwheel on the body upwards draws the liquid precisely to the desired level.
- ➤ Rotating the handwheel downwards let the liquid in the pipette discharge partially.
- A slight pressure applied to the fast release lever let the liquid flow-out for complete delivery.



011.01.010 up to 10 ml 1 piece 011.01.025 up to 25 ml 1 piece

#### PIPETTE FILLERS - "maxi"



- Advance pipette filler for all pipettes from 1 ml to 100 ml volume range.
- The optimised valve system allows easy draw of liquid without excess pressure.
- ➤ Pipette stem smoothly fits to the flexible silicone chuck and are firmly hold in position.
- > Very easy to use; before attaching the pipette first squeeze the silicone bulb and release the air inside.
- ➤ Attach the pipette. Move the pipetting knob up-word for filling, down-word for discharging.
- For blow-out just push the discharge bellow.
- A replaceable hydrophobic membrane filter in the intale cone prevents cross contamination.

catalogue number	product descriptions
011.02.003	pipette filler
011.02.003.3	spare filter



### PIPETTE FILLER - "macro"

- ➤ Bulb maufactured from natural rubber. Most common pipette filler for all types of pipettes up to 100 ml volume. Standard model can be used up to 10 ml pipettes. Universal model can be used up to 100 ml pipettes.
- ➤ Evacuation can be easily done by pressing the related automatic valves. Offers an easy single hand use. Pressing the valve the liquid is drawn- up to the desired level, dispensed partially or blown-out.

catalogue number	model	for pipettes	pack quantity
011.02.001	standard	up to 10 ml	1 piece
011.02.002	universal	up to 100 ml	1 piece





- Simple and easily controllable pipette filler for all pipettes up to 15 ml volume.
- ➤ Very easy to use; First squeeze the bulb and release the air inside. Then attach the pipette. Release the bulb pressure and fill the pipette. For discharge squeeze the bulb again.

catalogue	pack
number	quantity
011.04.001	1 piece



#### **PIPETTE FILLER**

- Manufactured from silicone. Ideal for simple pipetting applications.
- Offered with three different volume capacity.

catalogue number	for pipette volume	pack quantity
011.04.003	max 3 ml	10 pieces
011.04.005	max 5 ml	10 pieces
011.04.010	max 10 ml	10 pieces

