

macro™ Pipette Controller

A laboratory standard for decades, the macro™ pipette controller has been completely redesigned for even finer control of all volumetric and serologic pipettes from 0.1-200mL. All of the function that made this the world's favorite manual pipette controller has been retained - from the "one-size-fits-all" silicone adapter, and the reinforced ridge for easy tip wiping, to the sensitive toggle for smooth aspiration and dispensing.

- **Simplifies pipetting:** Operation is as simple as squeezing the suction bellows and adjusting a lever. One squeeze of the bellows powers aspiration and dispensing up to 50mL. Equipped with a convenient blowout bulb to empty "to contain" pipettes. The macro™ is an excellent tool for laboratories with multiple and novice users.
- **Fits most pipettes:** The macro™ is compatible with glass and plastic 0.1 to 200mL serological, volumetric and graduated pipettes with a maximum suction tube outer diameter of 9.2mm, calibrated "to deliver" and "to contain." The modified control mechanism allows finer control with small volume pipettes.
- **Improves lab ergonomics:** The macro™ eliminates the awkward hand positioning associated with rubber pipette bulbs while increasing control of meniscus-level and flow rate. Relaxed grip design, low weight 125g (4oz.), and low-resistance operation minimize strain from prolonged pipetting.
- **Pipettes to Class A tolerances:** A 3µm hydrophobic membrane filter (included) reduces cross-contamination, protects against overaspiration, and allows proper drain times for Class A pipettes.
- **Autoclavable for decontamination and sterile pipetting:** The macro™ withstands repeated autoclaving at 121°C (250°F).

The improved macro™ – comfortable, convenient meniscus control



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Suction bellows

Just a simple squeeze of the suction bellows powers the aspiration of up to 50mL. Need to fill a 100mL pipette? Just squeeze the bellows again and continue! The bellows are replaceable, if necessary, after years of use

Blow-out bulb

Simply press the convenient blow-out bulb to empty the last drop from blow-out pipettes





Unique valve system (inside)

Wide air channels allow fast filling of large pipettes. Sensitive valves give precise control of low-volume pipettes. The replaceable valve system is designed to ensure appropriate drain times for accurate measurement

Pressure release valve (inside)

Facilitates easy compression of the suction bellows

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Description	Cat. No.
macro™ with spare 3µm filter and operating manual	
Gray 	26200
Blue 	26202
Magenta 	26203
Green 	26201
Membrane filter, 3µm (PP, PTFE), non-sterile, each	26052
Membrane filter, 3µm (PP, PTFE), non-sterile, pack of 10	26056
Silicone adapter, 44mm long, each	26146
Adapter housing (gray PP) 49mm long, each	26220
Silicone suction bellows with gray PP screw ring, each	26225
Valve system (PP, PTFE, Silicone), each	26128



Simple thumb pressure controls aspiration and dispensing speed.

Pipetting Lever

A single lever controls filling, meniscus setting, and delivery speed, improved for finer control with small volume pipettes. Aspirate quickly for productivity, or slowly for meniscus control. Press down gently on the lever to dispense drops; press firmly for a steady stream

Pipette Adapter with Filter (inside)

Detachable, autoclavable silicone adapter fits 0.1-200mL pipettes. Hydrophobic filter limits over aspiration into unit