Microliter pipettes MICROMAN®E Single-Channel, GILSON®

Ref.: GILSON.MICROMAN.G | Categoría: Micropipetas, Pipetas automáticas

Descripción



The ergonomically designed MICROMAN® E positive displacement pipettes, along with disposable capillary piston (CP) tips, provide the highest precision when pipetting viscous, non-aqueous liquids such as oils, blood, glycerol, and more, while protecting the pipette from contamination. MICROMAN E is available in six models covering a volume range of 1 to 1000 µL.

Reliable Dispensing Even with Viscous and Volatile Liquids

MICROMAN E relies on positive-displacement technology to improve the precision of transferring viscous and volatile liquids. The capillary piston (CP) tips eliminate the air cushion between the sample and piston so volume accuracy is not affected by the sample's properties.Tackle these issues with MICROMAN E:
• Viscous solutions—difficult to aspirate and stick to pipette tips.
• Volatile solutions—leakages are created from differences between solvent vapor pressure and the air pressure within the pipette.
• Cold liquids—delivered in excess amounts.
• Hot liquids—under-delivered amounts.

Designed with Comfort and Performance in Mind

The Red Dot Award winning design of the MICROMAN E features an improved handle shape that rests comfortably in your hand, with a large push button for easy aspiration and dispensing. The volume-locking switch allows for easy volume adjustment and minimizes the risk of accidentally changing the volume during pipetting tasks.

Overall Protection

The positive-displacement technology of the MICROMAN E is ideal when dealing with infectious solutions and radiolabeled components. Since the disposable piston makes direct contact with the sample, the user and the pipette are protected. Within molecular biology and forensic sciences, any trace of a previous sample can lead to erroneous results and the disposable CP tips provide absolute protection against cross-contamination.

Especificaciones técnicas

Referencia		Modelo	Volumen	Color	PIPETMAN® DIAMOND Tips	Env
GILFD10001		MICROMAN E M10E, 1-10 µL	1 - 10 µl	Rojo	CP10 CP10ST	1
GILFD10002		MICROMAN E M25E, 3-25 µL	3 - 25 µL	Amarillo	CP25 CP25ST	1
GILFD10003		MICROMAN E M50E, 20-50 µL	20 - 50 µL	Azul	CP50 CP50ST	1
GILFD10004		MICROMAN E M100E, 10-100 µL	10 - 100 µl	Beige	CP100 CP100ST	1
GILFD10005		MICROMAN E M250E, 50-250 µL	50 - 250 µL	Rojo	DCP250 CP250ST	1
GILFD10006		MICROMAN E M1000E, 100-1000 µL	100 - 1000 µl	Azul claro	CP1000 CP1000ST	1