

LIQUID HANDLING

Gilson® GX-271 Liquid Handler



The perfect blend of size, performance, capacity and value

Taking up only 58cm (23 inches) of bench space with a large bed capacity, the GX-271 is the perfect blend of size, performance and capacity. It accommodates test tubes up to 200mm in height, and has a capacity of up to 540 tubes. The new rinse station system incorporates a flowing jet wash and allows the use of up to two different rinse solvents. With the new TRILUTION® LH software, many types of protocols (serial dilutions, sampling, tube-to-tube transfers, etc.) can easily be programmed, making the GX-271 ideal for automating liquid transfer for ICP, AA, FIA and colorimetry, as well as other applications.



Gilson 402 Dilutor-Dispenser

Precision at the touch of a button

Increase your productivity with the 402 Dilutor-Dispenser. It's faster than any other pipettor for repetitive liquid transfer and is fully programmable.

And now the 402DD is in full conformity with the ISO 8655 for all 7 models of syringe and the 4 models of tubing.



GF-F410514, 110V, single syringe
GF-F410515, 110V, dual syringe



Versatile

- Air Gap, Extra Volume, Adjust Flow Rate, Syringe Auto-Refill options
- Uses 9 pre-stored methods

User-Friendly

- Low activation force, light-weight probe and long tubing ensure natural, comfortable movement

GLP Compliant

- In conformity with the ISO 8655
- Calibration certificate, IQ/OQ procedure
- LED indicator on the probe for error-free manipulation

Outperforms the Competition

- Faster than any other pipettor for repetitive liquid transfer
- Handles volumes from 1µL to 99mL
- Compensates for temperature and viscosity
- Saves and recalls up to 99 methods

Gilson Microman® Positive Displacement Pipette

Complete and rapid pipetting of viscous, dense or volatile samples



Positive displacement pipette: no viscous liquid remains in the capillary piston



Air displacement pipette: viscous liquid adheres to the inside wall of the tip



Capillary Pistons

Precision-moulded from chemical-resistant, non-wetting polypropylene



Proven Accuracy and Precision

- Can pipette all kinds of liquid with a high degree of accuracy and precision
- Large volume range from 1µL to 1000µL
- Capillary pistons (CPs) are precision moulded from chemical resistant, non-wetting polypropylene
- No need for calibration when you change the capillary piston

Contamination-free pipetting

- Prevents aerosol formation
- Protects against residual sample carry-over
- Unbreakable plastic capillary and piston
- Built-in tip ejector: no need to touch the disposable CP