

Microlab 600 Advanced Dual Syringe Diluter with DTHP

Specification Sheet (Part/REF # ML625-DTHP)



The Microlab 600 Advanced Dual Syringe Diluter with Disposable Tip Hand Probe (DTHP) offers precise, semi-automated liquid dilutions up to 1:50,000. It features advanced programming, low carryover risk, and traceability—ideal for regulated laboratories.

Product Specifications

Power Rating	24 VDC, 2.5A
Power Requirements	100-240V 1.5A max 50-60 Hz
Program Memory	2 GB
Syringe Drive Mechanism	Stepper motor driven high precision lead screw with encoder
Controller	Advanced
Number of Syringe Drives	Two
Probe	Disposable Tip Hand Probe
Syringes Included	Includes two user selected syringes
Fluid Path Materials	FEP, CTFE, PTFE, Borosilicate Glass

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/diluter-dispensers/microlab-600-diluters/ml625-dthp>