

# Microlab 600 Advanced Dual Syringe Diluter

Specification Sheet (Part/REF # ML625-DIL)



The Microlab 600's Dual Syringe Diluter configuration uses two syringes to create up to a 1:50,000 dilutions in a single step, drastically reducing preparation time and wasted reagent. The diluent washes the tubing between each sample, minimizing carryover.

## Product Specifications

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

Specifications are subject to change without notice  
<https://www.hamiltoncompany.com/laboratory-products/microlab-600/ml625-dil>

Spec. Version B