

DL-D50-Pro Dispenser & Diluter Systems

The diluter & dispenser system can greatly improve work efficiency in the sample preparation process, It is wildly used in the Analytical Techniques such as High Performance Liquid Chromatography (HPLC); Gas Chromatography (GC); Liquid Scintillation; Atomic Absorption (AA); Inductively Coupled Plasma Spectroscopy(ICP). It can also be used in forensic Analysis; Mining Industry; Oil Sampling; Environmental Analysis; Reagent Dispensing, etc.

제품특징

- It is ideal for dispensing and diluting applications
- Five operating modes enabling fast and precise operation in priming, titration, volume measurements, as well as in diluting, dispensing, mixing, pipetting and rinsing.
- · Easy-to-use pipelines and easy-to-switch modes
- The high torque, precision stepper motors provide excellent accuracy
- Full range from 250µL to 25mL
- · Compatible with 7 kinds of Syringes
- Adjustable pipetting speed for 9 stages



제품사양

Model	DL-D50-Pro
Accuracy	±1%
Precision	± 0.2%
Flow Rate	$0.003\text{-}6000\mu L/s$ (depending on the syringe that is selected)
Compatible Syringes	250, 500µL, 1, 2.5, 5, 10, 25mL
Fluid Path	Borosilicate, PTFE, CTFE
Voltage	100-240VAC
Frequency	50/60Hz
Dimensions[W×D×H]	190×180×350mm
Weight	4.5kg
Permissible relative temperature	5-40°C
Permissible relative humidity	80%RH

Accessories

Cat. No.	Descriptions
17900094	syringe,250ul
17900095	syringe,500ul
17900096	syringe,1ml
17900097	syringe,2.5ml
17900098	syringe,5ml
17900099	syringe,10ml
17900100	syringe,25m