

Model No: LabT

Flow Rate : 0.0024-930mL/min





Product Introduction

ABS engineering plastic housing, anti-corrosion, anti-static.

OLED screen display motor speed, digital knob control speed.

Compact design, various external control.

Easy to observe the pump head and tubing working situation.

Product Features

- Low power consumption, mute working.
- Stable flow rate and suitable for continuous dosing applications.
- Easy to replace long life PharMed tubing.
- Digital knob control speed, memory back up, user setting saved if power lost.

Technical Specifications

Model	LabT/KT15; LabT/MiniPump; LabT/UD15	Power adapter	Output: 24V/1.25A; Input: AC100V-240V, 50Hz/60Hz
Speed range	LabT/KT15: 0.1-350rpm		
	LabT/MiniPump: 0.1-300rpm	Communication interface	USB connector, RS485 interface (MODBUS protocol, RTU mode)
	LabT/UD15: 0.1-350rpm		
Speed resolution	0.1rpm	Dimension	189*128*135mm (L×W×H)
Control method	Digital knob control and mechanical keypad	Weight	1.1kg
External control	Start/stop direction control (switch signal) , 0-5V, 4-20mA (standard), 0-10V (optional)	Power consumption	<15W
		Condition temperature	0-40°C
Display	0.96" OLED display	Relative humidity	<80%

Model	Pump Head	Speed(rpm)	Tubing Size (ID×Wall Thickness(mm))	Flow Rate(mL/min)
LabT	KT15	0.1~350	13#, 14#, 19#, 16#, 25#	0.0033~326.55
	MiniPump01	0.1~300	13#, 14#, 19# , 16#, 25#, 1×1, 2×1, 2.5×1, 3×1	0.0024~190
	MiniPump02	0.1~300	1×1, 2×1, 2.5×1, 3×1	0.005~108.39
	UD15	0.1~350	16#, 17#, 25#	0.08~930

Dimension Drawing (Unit:mm)



