

Digital Peristaltic Pump

MU-D peristaltic pump series is ideal for a variety of applications, which include filtration, circulation, sampling, chemical spraying, dispensing transferring, feeding and filling. The easy-to-use pump design allows for several different silicon tubing sizes to be fitted. This gives the user a wider variety of flow rates. The MU-D series is also reversible providing better convenience and flexibility to the user. The digital control provides high accurate rpm performance.

MU-D01 pump is a digital controlled mode with a solid 50W brushless motor, and MU-D02 is designed with a higher horsepower, 100W for higher volume demands required.

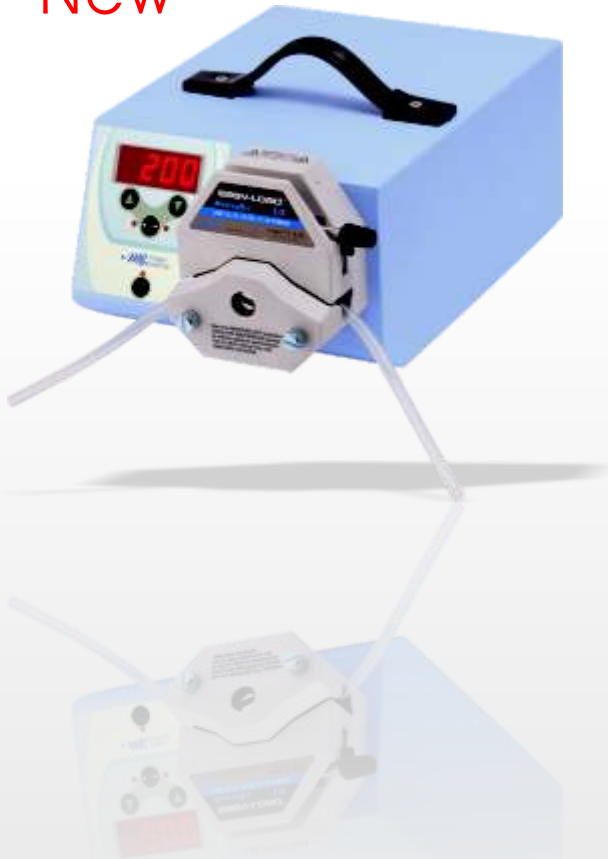
Features

- >Microprocessor controller
- >Compact size
- >Easy load pump head
- >Wide applications
- >Reversible for purging

CE

Cat. No. :MU-D01

New



CE

Cat. No. :MU-D02

New





Dual pump head modes available

Silicon Tube and Typical Rate

Silicon Tubing Cat. NO.	Tube I.D. Size(")	10rpm(ml/Rev)	200rpm(ml/Rev)	300rpm(ml/Rev)	600rpm(ml/Rev)
MU-S13	1/32	0.6	12	18	36
MU-S14	1/16	2.1	42	63	126
MU-S16	1/8	8	160	240	480
MU-S17	1/4	28	560	840	1680
MU-S18	3/8	38	760	1140	2280
MU-S25	3/16	17	340	510	1020

Specification

Specification	MU-D01	MU-D02
Controller	Digital Microprocessor Controller	
Motor	Brushless motor	
Power	50W	100W
Pump Speed / Inc	20 ~ 300rpm / 1rpm	5 ~ 600rpm / 1rpm
Variable Flow Rate	1.2 ~ 1,140ml/min	0.3 ~ 2,280ml / min
Number of Roller	3	
Operating Temperature	Ambient to 40°C	
Unit Dimension (W x L x H)	200 x 340 x 130mm	
Construction	Painted iron metal	
Weight	approx. 5.7kg	
Rated Voltage	110V or 220V	100V ~ 240V

Ordering Information

MU-D01-110/220	Digital Peristaltic Pump
MU-D02	Superior Digital Peristaltic Pump
MU-S13	Silicon tube I.D. 1/32", 25 ft
MU-S14	Silicon tube I.D. 1/16", 25 ft
MU-S16	Silicon tube I.D. 1/8", 25 ft
MU-S25	Silicon tube I.D. 3/16", 25 ft
MU-S17	Silicon tube I.D. 1/4", 25 ft
MU-S18	Silicon tube I.D. 3/8", 25 ft