

Dual and Tetrad Peristaltic Pump

The Dual and Tetrad Peristaltic Pump apply the digital microprocessor technology to provide a more accurate rpm control. They are equipped with two or four peristaltic pumps respectively. Each pump can be controlled separately. The individual timer with the alarm function is also equipped as standard. The Dual and Tetrad peristaltic pump can be used for the applications including 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. This series is also reversible providing better convenience and flexibility to the user.

Features

- >Compact size
- >Digital precise control
- >Easy load pump head
- > Two and Four pump modes available
- >Individual controller for each pump
- >Wide applications
- >Reversible for purging

CE

Cat. No. :MFU-01



CE

Cat. No. :MFU-02



Silicon Tube and Typical Rate

Silicon Tubing Cat. NO.	Tube I.D. Size(″)	10rpm(ml/Rev)	100rpm(ml/Rev)
MU-S13	1/32	0.6	6
MU-S14	1/16	2.1	21
MU-S16	1/8	8	80
MU-S17	1/4	28	280
MU-S18	3/8	38	380
MU-S25	3/16	17	170

Specification

	MFU-01	MFU-02
Controller	Digital Microprocessor Controller	
Motor	Stepping motor	
Pump Speed / Inc	1-100% / 1%	
Max. Pump Speed	approx. 100rpm	
Variable Flow Rate	0.6 ~ 380ml/min	
Number of Roller	3	
Number of Peristaltic Pump	2	4
Operating Temperature	Ambient to 40°C	
Unit Dimension (W x L x H)	265 x 340 x 180mm	
Construction	Painted iron metal	
Weight	approx. 5.7kg	
Rated Voltage	100V ~ 240V	

Ordering Information

MFU-01	Dual Peristaltic Pump
MFU-02	Tetrad 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