

## MU-01 Peristaltic Pump

### Product Description

MU-01 is designed for the most application requirements. The applications include filtration, circulation, sampling, chemical spraying, dispensing transferring, feeding and filling. It is equipped with a popular easy-to-use peristaltic pump, which accepts several different silicon tubing sizes for a wide range of flow rate. The design of reversible flow control delivers better convenience and flexibility to the user.

### Features

- Compact size
- Easy load pump header
- Wide applications
- Reversible for purging

### Specification

- Rpm: 30-200rpm
- Motor Size: 1/20HP
- Number of Rollers: 3
- Maximum Pump Speed: 200rpm
- Variable Flow Rate: 0.6 ~ 760ml/min
- Operating Temperature: Ambient to 40°C
- Unit Material: Printed metal
- Unit Dimension: 200 x 340 x 130mm (W x L x H)
- Rated Voltages: 110V or 220V
- Weight: approx. 3.3kg



Cat. No. :MU-01

Silicon Tube and Typical Rate

Silicon Tubing Cat. No.	Tube I.D. Size (")	10 rpm (ml/Rev)	200 rpm (ml/Rev)	400 rpm (ml/Rev)
MU-S13	1/32	0.6	12	24
MU-S14	1/16	2.1	42	84
MU-S16	1/8	8	160	320
MU-S17	1/4	28	560	1120
MU-S18	3/8	38	760	1520
MU-S25	3/16	17	340	680

## MU-02 Peristaltic Pump

### Product Description

MU-02, in comparison to MU-01, is equipped with a more powerful motor in the same sized housing of MU-01 to deliver a fast flow rate range. Basically, its most popular applications, similar to MU-01, include filtration, circulation, sampling, chemical spraying, dispensing transferring, feeding, filling and metering pump. It is equipped with a popular easy-to-use peristaltic pump, which accepts several different silicon tubing sizes for a wide range of flow rate. The design of reversible flow control delivers better convenience and flexibility to the user.

### Features

- Faster and larger flow rate range
- Compact size
- Easy load pump header
- Wide applications
- Reversible for purging

### Specification

- Rpm: 30-400rpm
- Motor Size: 1/10 HP
- Number of Rollers: 3
- Maximum Pump Speed: 400rpm
- Variable Flow Rate: 0.6 ~ 1,520ml/min
- Operating Temperature: Ambient to 40°C
- Unit Material: Printed metal
- Unit Dimension: 200 x 340 x 130mm (W x L x H)
- Rated Voltages: 110V or 220V
- Weight: approx. 5.6kg



Cat. No. :MU-02

### Ordering Information

MU-01-110/220 MU-01 Peristaltic Pump

MU-02-110/220 MU-02 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