

MINIATURE PERISTALTIC PUMP

RP-Q Series

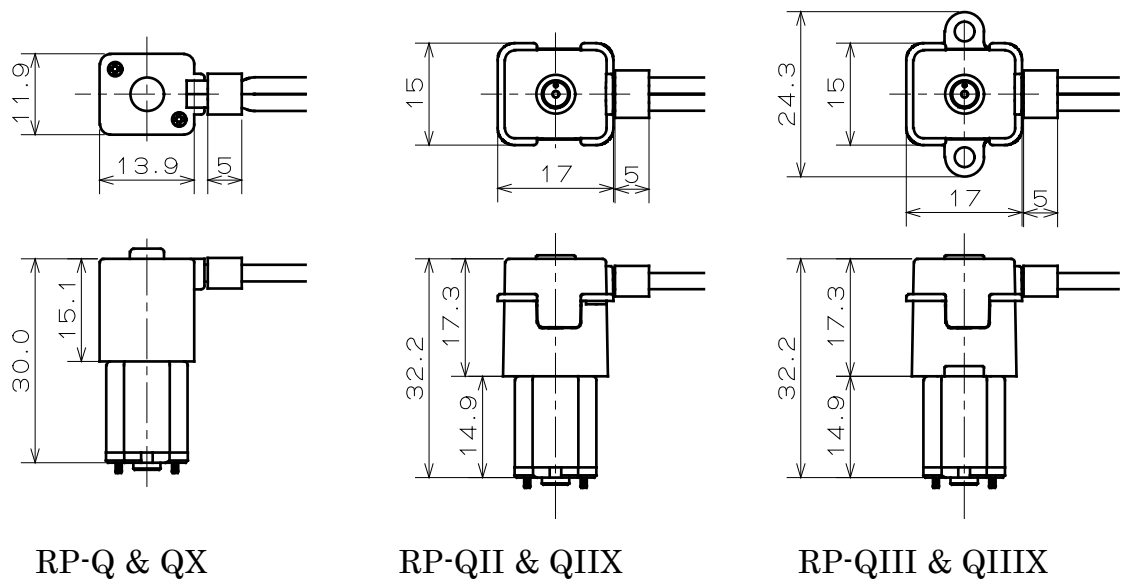


Fingertop Size Peristaltic Pump

Features

- Compact dimensions
- Discharge rates of up to 3.0 mL/min
- DC motor driven and low power consumption. Can be operated by battery
- Easily replaceable pump head (QII & QIII)

Dimensions



Specifications

Series	RP-Q & QX	RP-QII & QIIX	RP-QIII & QIIIX
Motor	DC Geared Motor		
Rated Voltage (VDC)	3		
Power Consumption (W)	< 0.36		
Weight (g)	11	13	
Pump Head Replacement	Impossible	Possible	
Mounting Flange	None (optionally use mounting clip)		Equipped
Discharge Pressure (kPa)	50		
Tube Material	Silicone (I.D. 1.5 × O.D. 2.5 mm), Norprene® (I.D. 1.2 × O.D. 2.5 mm), SWFT (I.D. 1.2 × O.D. 2.5mm)	Silicone (I.D. 1.5 × O.D. 2.5 mm), SWFT (I.D. 1.2 × O.D. 2.5mm)	

Model Number	Discharge Rate* (ml/min)	Tube Material
RP-Q1.5S-P45Z	0.45	Silicone
RP-Q1.2N-P20Z	0.20	Norprene®
RP-Q1.2C-P20Z	0.20	SWFT
RP-QX1.5S-1Z	1.10	Silicone
RP-QX1.2N-P50Z	0.50	Norprene®
RP-QX1.2C-P50Z	0.50	SWFT
RP-QII1.5S-P90Z	0.90	Silicone
RP-QII1.2C-P45Z	0.45	SWFT
RP-QIIX1.5S-2P2Z	2.20	Silicone
RP-QIIX1.2C-1P2Z	1.20	SWFT
RP-QIIX1.5S-3A	3.00	Silicone
RP-QIII1.5S-P90Z	0.90	Silicone
RP-QIII1.2C-P45Z	0.45	SWFT
RP-QIIIX1.5S-2P2Z	2.20	Silicone
RP-QIIIX1.2C-1P2Z	1.20	SWFT
RP-QIIIX1.5S-3A	3.00	Silicone

*±20%, water at 20 °C

Note: Specifications etc. may be changed at any time without notice.