

Quick Load Pump Head



Model No: HandyPump

Flow Rate : 0.0033-365.69mL/min



HandyPump01



HandyPump02

Product Features

- Front knob to open the pump head, save space.
- Automatic tubing retention makes tube loading easy and quick.
- Single and dual-channel head available.
- 5 different sizes tubing to meet different flow rate requirements.

Technical Specifications

Pump Head	Channel number	Tubing	ID×Wall thickness(mm)	mL/r (3rollers)	mL/r (6rollers)	Speed (rpm)	Flow Rate(mL/min)	Flow Rate(mL/min)	Weight(kg)
HandyPump01	Single channel	13#	0.8×1.6	0.033	0.031	0.1~300	0.0033~10.03	0.00312~9.36	0.224 (3 rollers)
		14#	1.6×1.6	0.187	0.126		0.0187~56.09	0.0208~37.68	
		19#	2.4×1.6	0.371	0.215		0.0371~111.17	0.0036~64.51	
		16#	3.1×1.6	0.636	0.345		0.0636~190.76	0.0059~103.51	
		25#	4.8×1.6	1.219	0.636		0.1219~365.69	0.01038~190.81	
HandyPump02	Dual channel	13#	0.8×1.6	0.033	-	0.1~300	0.0033~10.03	-	0.224 (3 rollers)
		14#	1.6×1.6	0.187	-		0.0187~56.09	-	
		19#	2.4×1.6	0.371	-		0.0371~111.17	-	
		16#	3.1×1.6	0.636	-		0.0636~190.76	-	



Tubing Installation



A. Turn the knob anticlockwise 180°, open the upper block.



B. Put the tube between rollers and upper block, tighten up the tubing lightly.



C. Turn the knob clockwise 180°, put the upper block back to original position, fasten the tube.

Dimension Drawing (Unit:mm)

