

Model No. : OEM-KTB031/032/033



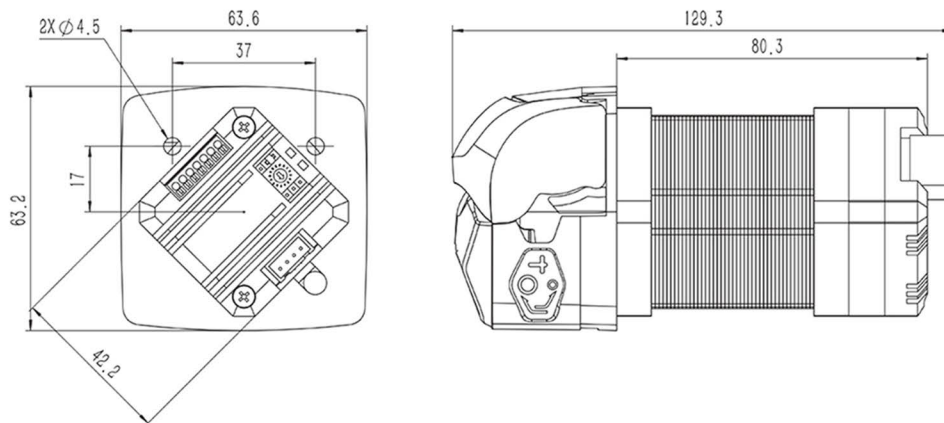
Flow Data

Pump Head	Channel number	Suitable Tubing		ml/r	Speed (rpm)	Flow Rate(ml/min)	Weight (kg)
		Tubing	ID×Wall thickness (mm)				
KT15	Single Channel	13#	0.8×1.6	0.033	0.1~400	0.0033~13.20	0.096
		14#	1.6×1.6	0.156		0.0156~62.40	
		19#	2.4×1.6	0.286		0.0286~114.40	
		16#	3.1×1.6	0.477		0.0477~190.80	
		25#	4.8×1.6	0.933		0.0933~373.20	

Motor Specification

Speed range	0.1-400rpm(Can be modified through host computer control software)
Control method	Switch signal controls start/stop, direction
Speed regulation method	OEM-KTB031: External analog speed regulation 4-20mA or internal fixed speed
	OEM-KTB032: External analog speed regulation 0-5V or internal fixed speed
	OEM-KTB033: External analog speed regulation 0-10V or internal fixed speed
Power supply	DC24V~DC36V (recommended DC24V)
Ambient temperature	0-40℃
Ambient humidity	≤80% RH no condensation
Working environment	Keep away from heating device, avoid dust, oil, corrosion gas and strong vibration site.

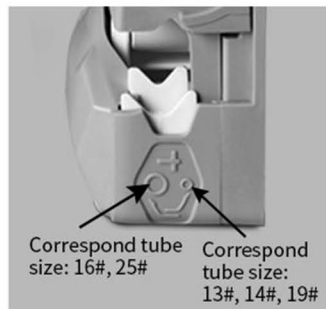
Dimension Drawing (Unit:mm)



Tubing Installation Procedure



1. Lift the flip top of the pump head to open the pump head.



2. Adjust the tube holder to the position corresponding to the installed size.



3. Put the tubing into the pump head.



4. Close the flip top of the pump head downward to complete the installation.