

SC600-1



Applied to environmental monitoring, sewage treatment, stratified water quality sampling, sampling of suspended liquid containing tiny particles



- Standard 2 batteries, long battery life, suitable for indoor and outdoor multi-scenario applications.
- Small size, light weight, comfortable grip, easy to operate by hand.
- Provide two-speed speed adjustment to meet different work needs.
- Powerful, bidirectional high torque, adjustable high and low speed, reversible forward and reverse.
- It can collect high-gravity and high-viscosity liquids, suspended liquids containing solid particles, and the suction lift can reach up to 8 meters.
- Equipped with pump heads such as YZ series, suitable for various specifications of hoses, flexible sampling processing.

Max Flow : 3900mL/min

Max speed : 1500rpm

Pump head/Tube flow parameter table

Note: The test environment for flow data is normal temperature and pressure, and the test fluid is water. The values are for reference only, please refer to the actual situation.

Pump head	Gear	Max speed	13# (0.8*1.6)	14# (1.6*1.6)	19# (2.4*1.6)	16# (3.1*1.6)	25# (4.8*1.6)	17# (6.4*1.6)	18# (7.9*1.6)
 YZ1515x	Frst gear	0-400rpm	14	91	205	363	782	1302	1861
	Second gear	0-1500rpm	50	298	602	1094	2003	3713	3900
Pump head	Gear	Max speed	15# (4.8*2.4)			24# (6.4*2.4)			
 YZ2515x	Frst gear	0-400rpm	582			2047			
	Second gear	0-1500rpm	1170			3500			

* For specific needs, please consult Chuangrui Company.

Flow unit:(mL/min) Tube:(mm)