





Product Parameter									
Working Voltage Range			DC: 4.5V-12V						
Rating Power			4.5V: 0.5-2W /6V: 1-3W /12V: 2-3W						
Static Water Head			0.4-1.8 M						
Static Flow Rate			0.6-1.8 L/min						
Lifespan			Continuous operation under normal surrounding >20000Hr						
Working Environment			Liquid: From weak acid to weak base, workable both on land and in water (Submersible)						
Max Noise	Under normal working status, 1M distance over the test instrument <35dB								
Max Working Ter	Under normal surroundings, fluid medium temperature ≤75°C								
Application	Water circulation system, Desktop fountain, Aquarium, Foot spar tub, Small medical equipment								
Size		Inlet		Outlet		Remark			
Length ( mm )	Width ( mm )	Height (	( mm )	IP Grade	OD ( mm )	ID ( mm )	OD ( mm )	ID ( mm )	Inlet and Outlet with footgrip
42	41	42		IP68	ф9.5	ф6.5	ф9.5	ф6.5	

## O Characteristic Graph

