Malfunction	Analysis	Solution	Prevention method
The pump does not work	The wires is not connected	Check the wires and connect reliably	Do not pull, fold, or twist the power cord
	The power supply, motor, main switch or pressure switch is damaged	Replace the corresponding parts	Use the right parts
			Do not run overload
Water outlet pressure is reduced	There is a rupture in the inlet pipe causing air leakage or the connection between the inlet pipe and the pump is poorly sealed and there is air leakage	Replace the water inlet pipe or improve connection between the water pipe and the pump	Avoid man-made folding and twisting of the water inlet pipe, and ensure reliable sealing when connecting the water inlet pipe
		Ensure that inlet pipe no air leakage	
	The water inlet pipe is squeezed and the water inlet channel is not smooth	Replace the water inlet pipe	Avoid artificial bending and twisting of the water pipe
	The power cord, the inlet and outlet pipes are too thin and too long, and the area of the filter is too small	Adjust related parts	Make the relevant parts meet the requirements
	Low power supply voltage	Replace with a suitable power supply	Use a power source that meet the requirements
	Water inlet filter is blocked	Clean the water inlet filter	Need to clean the inlet filter regularly
	The screws between the motor bracket and the motor are loose	Disassemble the connection screw of the motor pump	Add some glue to prevent it from loosening again
Water leaking at the connection	The hoop or screws are not tight enough	Adjust the tightness	Adjust the tightness
Does not absorb water	Low power supply voltage	Replace with a suitable power cord	Use good quality power supply
	The water inlet pipe is ruptured, causing air leakage or the connection between the water inlt pipe and the pump is poorly sealed. There is air leakage	Replace the water inlet pipe or improve connection between the water pipe and the pump	Avoid man-made folding and twisting of the water inlet pipe and connection
		Ensure that the water inlet pipe does not leak	Ensure water inlet pipe to keep a reliable seal
	The water inlet pipe is squeezed and the water inlet channel is not smooth	Replace the water inlet pipe	Avoid man-made folding and twisting of the water inlet pipe and connection
			Use good quality inlet pipe
	Worked with Dirty water, and the seal of the valve block in the pump had been seriously damaged	Replace valve block	Work with clean water, and a high-density filter must be installed to the water inlet

WEEWOODAY

WATER PUMPS

Diaphragm Water Pump Instruction

Thank you very much for purchasing this product. If you have any questions, please contact us in time.

What are our product advantages:

1.Package includes:1 x Diaphragm Pump, 1 x 1/2 inch Twist-on Water Strainer, 2 x Hose Fittings, 1 x User Manual. Plug and play, economical
2.Related parameters: 115V , 4.0GPM/15.0LPM, 45PSI/3.1BAR ,AMPS:0.3A, MAX AMPS:1.3A;MODEL:F33-203-045-301
3.Quiet: With anti vibration rubber feet and our unique technology, there will be no annoying noise
4. Stable water flow: the water flow of the pump is stable and widely application
5.The base is made of aluminum alloy, stable, anti-vibration, anti-rust, not easy to crack like rubber
6.Thermal overload protection, automatically restart when temperature drops
7.Pressure switch migrates to the head, which can extend the life of water pump
8.Quality service: enjoy a 1-year warranty, if you have any questions, please contact us,we will reply you within 24 hours

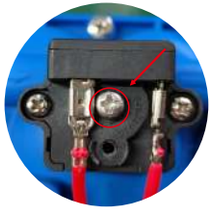
Pressure Value Regulation Method

The pressure value of the water pump has been set according to the specified standard. If the pressure is not enough in actual use, you can adjust it slightly.

You cannot adjust pressure value too much at one time, which may cause the pressure switch to fail to function and the pressure switch to start and stop frequently. You just adjust to the required pressure slightly in half circle and half circle.

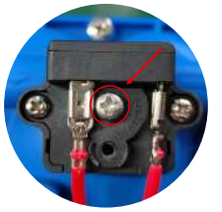
Step 1:
Open the pressure switch cover with a screwdriver





Step 2:
Find the hexagonal screw hole in the center of the switch

Step 3:
Tighten clockwise to increase the pressure and loosen counterclockwise to decrease the pressure



Note:

Correct and wrong operation comparison that must see before use.

Wrong:
The head of the water pump facing upwards may cause the water to leakage to the pump rotor and it will burn the pump body in some day.





Correct:
lay flat or face down.





Wrong:
The filter connector is not tightened, causing air to enter and even water leakage.







Correct:
Tighten all parts,make sure no air in.



Weewooday Have One by One Service Team to Help You Solve Water Pump Installation Problem.