

General Faults Judgment

The faults description	Judgment
Machine can't start	1、 Check whether the electricity protector has cut the power off, Please press the big button on the electricity protector for reset;
Machine pressure is 0Bar	The power transformer (black box) inside is fault, or the high pressure solenoid valve seal is broken, it causes the water just running inside of the pump. The user can find if the water is running inside of solenoid valve blue pipe.
Can't self-prime or the misting system not mist	1、 Some air is inside of the pump, need to take out the outlet pipe and let the machine work for few seconds, or even use faucet to push the air out of the pump 3、 The water filter or the inlet pipe fitting is blocked; 3、 The water and inlet pipe height difference is over 0.5 meter; 4、 The seal of the pump has a problem and need to change the seal parts; 5、 One way valve has fatigued and needs to be changed
Misting system don't have mist	1、 The pressure is too low, need to adjust the pressure valve or reduce the nozzle quantity; 2、 Some connectors are leaking (Solution: check the leaking place, change the parts or repair); 3、 The water filter is blocked and need to be cleaned; 4、 The seal of the pump is bad and need to change; 5、 The spring of one-way valve is fatigability breakage and need to change a new one;
Some of the nozzles can't spray the mist	The nozzles are blocked and need to clean or change new ones
The APP is not working correctly	1、 Please close the APP completely and open it again; 2、 Please check whether the mobile or the mobile system is too old;
The noise is loud and the machine is shaking when working or vibrate heavily	1、 Put the outlet pipe and push the air out of the pump; 2、 The pump has some problem and needs repair;
The pump or motor temperature is very high	1、 The pump oil is not enough or not suitable; 2、 The motor is overworked so please reduce the pressure;
The pump and connectors has oil leakage	1、 Change the oil seal ; 2、 The nuts are not tight enough; 3、 Piston has small hole and need to be changed