

iWash FAQ

1. E038 Error: pump controller communication failure

Reason: No connection cable between the pump and the driver board

Solution:

1) To make sure the water treatment system, we can shield this error first: enter the parameter setting, set the parameter “1” or “2” in parameter position "6" , and then manually control the iWash.

Tips: It is recommended to manually reduce the speed of the water pump to 30% when switching the sand cylinder head mode (the sand cylinder head mode display will flash at this time) to protect the valve. When the valve is switched and backwashing is running, manually increase the water pump speed to the speed required for backwashing.

2) Reissue 2 cables by air to you: 9pin(iWash)+7pin(pump:InverWarrior)

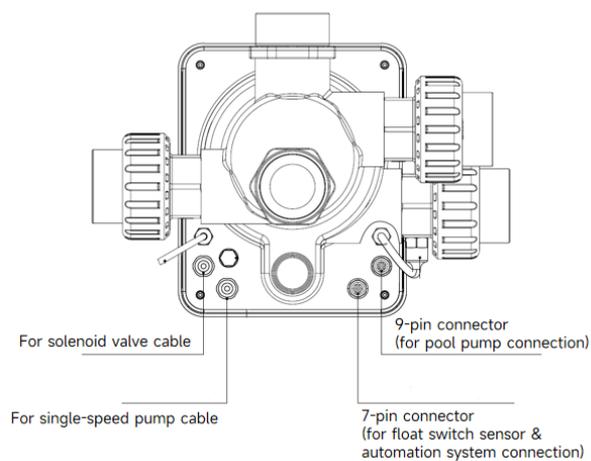
4	Automatic backwash by pressure	0.200 200 29.0 2.00 /	0 / 0.050-0.250 0 / 50-250 0 / 7.3-36.3 0 / 0.50-2.50 0: disabled	MPa KPa Psi Bar /
5	Rinse proportion in the backwash procedure	30	10 - 50	%
6	Pool pump type	0	0: Inverter Pool Pump 1: Single Speed Pump 2: Pool pump with digital input	/
7	Pressure unit	0	0: MPa 1: KPa 2: Psi 3: Bar	/
8	Pump speed when the valve position is switching	30	0: Pump stops 30: Pump speed at 30%	%
9	485-Modbus control	0	0: Panel Control 1: 485-Modbus Control	/
A	485-Modbus address	10	1-247	/

2. Warranty

5-year warranty for all parts of iWash. Currently, except for broken screens, which can be replaced with spare parts, other problems are not supported for replacement or repair (due to structural integrity, customers are not recommended to disassemble the machine by themselves), we will replace a new iWash for the customers.

3. Connection instruction

1) Connect the signal cable of pool pump to the 9-pin aviation plug on the iWash



2) Connect the signal cable to the 5/7/9-pin terminal on the Inverter pool pump

