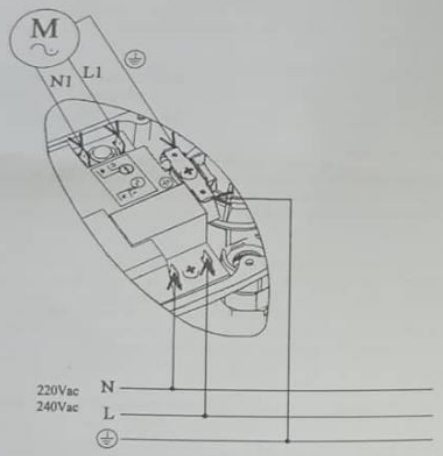
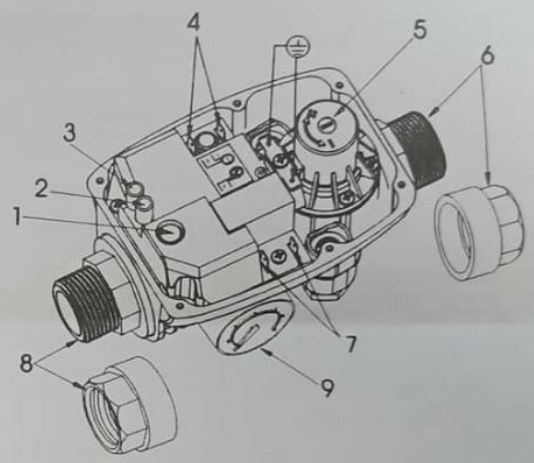
PROBLEM	POSSIBLE CAUSES	SOLUTION
The pump switches on and off continuously.	Leaks in the system.	Check all hydraulic connections.
Dry stop even if there is water in the suction pipe.	Operating pressure too high.	Turn screw 5 anticlockwise (-↷) direction. Press the RESET button and make sure the red light is off when the pump stops.
The pump do not start again.	1.Mains voltage failure. 2.The drop between the Controller and one of the tap istoo great. 3.The pump is out of order. 4.Controller is malfunctioning.	1.Check the electrical connections. 2.Turn screw 5 in clockwise (↷+) to increase the operating pressure. 3.Consult an electrician. 4.Consult your dealer.
The pump does not stop.	1.There are big leaks in the system. 2.Controller is malfunctioning.	1.Check the system. 2. Consult your dealer.



9. TECHNICAL DATA

Power source: .....110-240VAC ± 10% 50/60Hz
Max. current: .....10 A
Operating pressure range: ..... 1÷3,5 bar / 14.5÷50,65 psi
Max. allowable pressure: .....10 bar / 145 psi
Max. liquid temperature: .....55°C/130°F
Connections: ..... 1" GAS male
Protection level: ..... IP 65
Type (Re EN 60730-1): 1.B
Pressure.gauge ..... Ø40mm 0:10 bar/0:145 psi 1/8 » bspt

INSTALLATION & INSTRUCTION MANUAL FOR AUTOMATIC CONTROLLER OF WATER PUMP



FUNCTIONAL PARTS			
1.	RESET button	6.	1" male threaded connection outlet (By request, 1" female revolving nut)
2.	Dry stop indicator	7.	Line connection
3.	Voltage indicator	8.	1" male threaded connection inlet (By request, 1" female revolving nut)
4.	Motor connection	9.	Pressure gauge (M and MT versions only)
5.	Operating pressure setting screw		