

## INSTALLATION

### Executive Summary - Automatic Filter

1. Plumb the good water to the tank
2. Overflow the tank to the sewer
3. Vent tank to the roof or atmosphere
4. Install a correct pump in the tank
5. Connect pump discharge to filter vessel
6. Install backflow valve on vessel discharge
7. Install RP on fresh water supply
8. Install backwash and supplement solenoid valves
9. Connect filter's backwash pipe to sewer
10. Mount float switch to pump discharge pipe
11. Mount controller on wall nearby
12. Connect controller to ground wire
13. Connect 24VAC float wires to controller
14. Connect 120VAC pump wires to controller
15. Connect backwash, supplement, and 3-way valve wires
16. Connect irrigation valve wires
17. Connect controller to 20 amps of 120VAC

## INSTALLATION

### Executive Summary - Bag Filter

1. Plumb the good water to the tank
2. Clamp filter bag onto inlet pipe in tank
3. Overflow the tank to the sewer
4. Vent tank to the roof or atmosphere
5. Install a correct pump in the tank
6. Install backflow valve on pump discharge
7. Mount float switch to pump discharge pipe
8. Mount controller on wall nearby
9. Connect controller to ground wire
10. Connect 24VAC float wires to controller
11. Connect 120VAC pump wires to controller
12. Connect supplement valve to water supply
13. Connect irrigation valve wires
14. Connect controller to 20 amps of 120VAC