

Rain Sensor

- Rain STOP is an electronic rain sensor.
- All its components are high quality electronics from Japan.
- Its working principle is studied to start to work immediately in case of rain.
- Rain stop stops irrigation as soon as 4 mm of precipitation are reached, preventing the irrigation system from working while it is raining.

Two different models of Rain stop are available:

- Rain stop 3 wires and Rain stop 4 wires.
- Rain stop 3 (three) wires allows to connect a rain sensor to all 24 vac controllers as it is not needed for its installation to have a sensor dedicated port, on the controller.
- Rain stop 4(four) wires is the professional rain sensor for the 24 vac controllers equipped with sensor control feature.



R 200 (Gutter & Surface Mount Rain Sensor)

- During rainfall, hygroscopic discs absorb the water and after a set amount of rain has fallen, the sensor engages a switch that will prevent the controller from watering. Once the rain sensor has dried sufficiently, the sensor allows normal sprinkler operation.
- For use with all types of 24Volt.
- Available in 2 mounting options:
 - Rain Gutter
 - Flat Surface



Figure 1: Mounting Rain Sensor

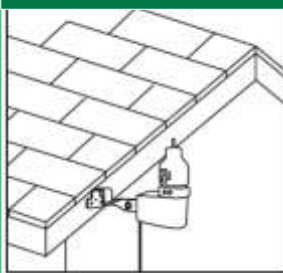


Figure 2: Wiring

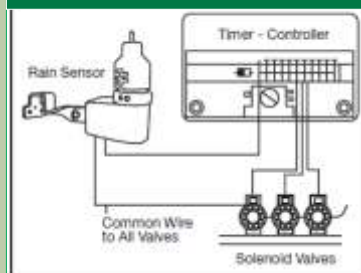


Figure 3: Wiring

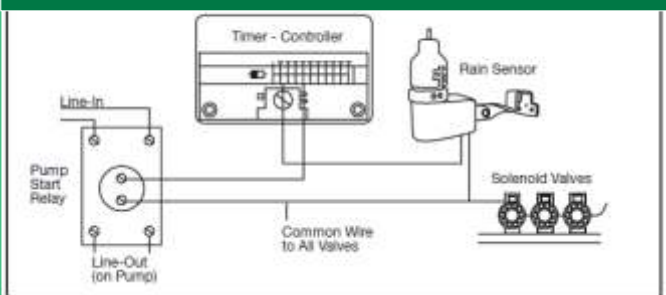


Figure 4: Parts Diagram

- A Cap
- B Vent Ring
- C Ventilation Holes
- D Housing
- E Mounting Bracket
- F 24 VAC Wire to Controller

