

Automatic Irrigation Controller & Solenoid Valves



HT-AIC-10

- Farmer User Friendly. Have very simple and minimum programming step as compared to existent controllers in market.
- Suitable for erratic electricity availability conditions where the real time controllers could not perform.
- Has pause delay feature which shuts the pump for 30 seconds during change of stations (Valves) to maintain the hydraulic balance in the main line. Has inbuilt rain sensor feature and its sensibility to even pure rain (distilled water) is there.
- Specially designed stand for controller.
- Can operate 10 solenoid Valves individually in sequence.
- Electrical Power Supply 230VAC, 5Hz.
- Electrical Output – 24VAC, 2Amps i.e. per station (up to 2 valves/station can be operated simultaneously).



Solenoid Valves

- Heavy Duty, corrosion and UV Resistant PVC construction increases the life of the valve.
- External Bleed Screw with Removable Metering Pin-Allows for easy cleaning of the metering pin without disassembling the valve.
- Manual Internal Bleed through Solenoid – Provides for manual operation without discharging water outside the valve.
- Removable Inlet Cap – Allows for easy conversion from globe to angle style valve.
- Flow Control-Allows for precise flow adjustment and manual shut off.
- Captured Plunger Allows for the solenoid to be removed without losing the internal plunger.
- Heavy Duty Santoprene Diaphragm – Unique design improves durability of diaphragm.
- Sizes available : 1", 1¼", 1½" & 2".
- MOC : Nylon glass filled.