

IRRICON **Irrigation and Fertigation Controller**



Features and Benefits

- Models available:
 - Irricon 12S 12 station Controller
 - Irricon 24S 24 station Controller.
- 4 Fully Independent Programs for Irrigation (A, B, C & D).
- 1 Start Time for each program.
- Permanent Memory- Saves programs during power outages with Rechargeable battery.
- Pump Programming features:
 - Rechargeable Time: Permits to program the rechargeable time (Well Recovery) in advance where there can be the situations when pump stop delivering the water as it goes below the drawdown level and needs recharging or recovery.
 - Pump Switch On Time: Critical time which permits the pump to switch on through pump start relay by bypassing the Low flow sensor during this period.
- Large Blue Backlit LCD- Easy to Read.
- Fertigation program for each individual valve (in each independent programs) of irrigation can be programmed for Pre Wet Time, Flushing Time & Injector Time(for all 4 injectors).
- 4 Fertilizer Injectors can be operated sequentially. Custom made arrangement can be done according to client's requirements.

Electrical Specifications

- Electric Input Supply: 220V AC, 5 amps delivering a 24VAC (2.5 Amps) rated Transformer.
- Electric Output: 24VAC, 2.5 Amps





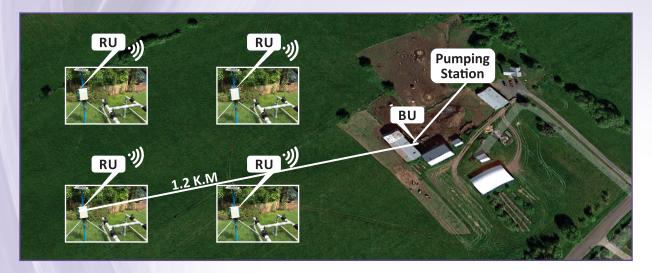
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IRRICON

AQUO Wireless Irrigation System - Conceptual





Operating Specifications

- Station (Valve) Run Times: 1 min to 23hrs & 59min.
- Nos of Programs: 4
- Number of Automatic Start Time: 1 No/ Program.
- Pre Wet Times: 1min to 12 hrs.
- Flushing Time: 1min to 30 min.
- Fertilizer Injector Times:1 min to 999min.
- Valve Delay: 1min to 999min.
- Rechargeable Time: 1min to 5555 min.
- Pump Switching time: 1sec to 999 sec.







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