

# NETAFIM USA

## Aqua Pro Controller



**Aqua Pro Controller**  
Single Station Valve Controller  
with 1" or 3/4" Aquanet Valve.

### Single Station Battery Powered Controller for Medians, Home Gardens or Where an Extra Irrigation Control System is Needed

## Aqua Pro Controller

### Features/Benefits

- Single station 9 volt battery powered controller and valve serves any application where power is not available or affordable.
- Four program modes provide programming flexibility to meet almost any irrigation schedule:
  - One run time, one start time everyday
  - One run time, one start time, up to 7 active days
  - One run time, 3 start times, up to 7 active days
  - Manual operation
- Easy access, four button programming.
- Waterproof and vandal proof - mounts inside valve box for added protection.
- Remote location operation - up to 300 feet from valve using #16 wire.
- Mounting options include bracket for 3/4" PCV pipe or wall adapter.

## Aquanet Valve

### Features/Benefits

- Industry's first motorized DC valve - more dependable than latching solenoids
- Clog-proof design, 3-way operation - less than two tablespoons of water control valve diaphragms opening and closing.
- Extremely large internal metering orifices - 2mm in size make them almost impossible to plug.
- Flow control - located under the valve for added protection against vandalism.

### Specifications

- Waterproof: IP67
- Five operating modes:
  - once per day
  - once per day with selected days in the week
  - three times per day with selected days in a week
  - manual operation
  - off
- Minimum running time: 1 minute
- Maximum running time: 11 hours, 59 minutes
- 9 volt battery
- 2 - 1.5 volt LR1130 batteries (included)
- Materials:
  - body: ABS
  - display window: Satoprene
- Electronic:
  - voltage output: 13VDC
  - pulse width: 200 m/sec.
  - capacity: 400µF
- Operating temperature: 32° to 122° F
- Storage temperature: 14° F to 140° F

### Specifications

- Maximum pressure: 150 psi
- Minimum pressure: 3 psi
- Flow range: 0.1 to 28 GPM
- Materials:
  - body: reinforced nylon plastic
  - diaphragm: EPDM
  - no internal metal parts



**Aqua Pro Controller**  
Single Station Controller  
Operates DC Solenoid Valves.

## Aqua Pro Controller Applications

- For applications where power is unavailable.
- Single station systems like medians, home gardens or where ever an extra valve is needed.

### AQUA PRO CONTROLLER Ordering Information

Model Number	Description
AP075	Aqua Pro Controller with 3/4" Aquanet DC Valve
AP100	Aqua Pro Controller with 1" Aquanet DC Valve
AP-CONTROLLER	Aqua Pro Controller



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