Additional Information

MANUAL/CLEAR—Press to water manually or to clear programming.

RESET—Press to reset waterings for the day.

OFF—Toggles programmed watering to off.

AUTO—Toggles programming function on/off.

INDICATOR—This indicator will turn green when the timer is on. The light will blink when the timer is off.

BATTERY—This indicator will alert the user when batteries need to be replaced.

DIAL—Rotate the dial to customize your watering schedule. 

HOW LONG—Select how long to water. 

HOW OFTEN—Choose how often you will water. 

SET CLOCK/START TIME—Set the current time.

STATION—Select the current station.

START TIME—Set the time of day for each station.

Firmly replace the battery tray to ensure water resistance and increase battery life. Used up or dead batteries must be removed from the manifold. Batteries may explode or leak. Batteries are not field serviceable.

Installation and Programming Instructions

Mounting the Manifold

1. Attach support rod to manifold by inserting it into the two mounting holes on the back of the manifold.
2. Mark where support rod touches the wall.
3. Drill a pilot hole using a ¼-in. drill bit.
4. Attach the support rod to the wall using the screw provided.

Installing the Batteries

1. Open the battery door on the manifold.
2. Remove the tray on the back of the timer by sliding or pulling it out.
3. Insert two AAA (1.5V) alkaline batteries (not included) and replace the tray.

NOTE: Firmly replace the battery tray to ensure water resistance and increase battery life. You will know the battery tray is fully inserted if it does not pull out easily.

Usage or dead batteries must be removed from the timer and disposed of properly. Replace batteries when the low battery icon appears on display. Do not dispose of batteries in fire. Batteries may explode or leak.

Programming the Timer

Set Clock and Day

1. Turn dial to SET CLOCK.
2. Using the +/- buttons, set the time of day, including AM and PM. Timer advances faster if button is held down.
3. Press the ARROW button to set current day.
4. Turn dial to save changes.

Start Time

1. Turn dial to START TIME.
2. Using the +/- buttons, set the time of day, including AM and PM. Timer advances faster if button is held down.
3. Press the ARROW button to set current day.
4. Press the ARROW button to toggle back to the time of day.
5. Turn dial to save changes.

Start Time Options

Station

1. Press the STATION button to move through and select a station; 1 - 4.
2. Press the STATION button to move between and select the current day of the week. Press the ARROW button to toggle back to the time of day.
3. Turn dial to save changes.

How Often

1. Turn dial to HOW OFTEN.
2. Press the STATION button to move through and select a station; 1 - 4.
3. Press the STATION button to move between and select the desired station. Timer advances faster if batteries are held down.
4. Turn dial to save changes.

Start Time Settings

1. Press the STATION button to move through and select a station; 1 - 4.
2. Using the +/- buttons, set the watering duration and number of repetitions for each desired station. Timer advances faster if batteries are held down.
3. Press the STATION button to move between and select the current day of the week. Press the ARROW button to toggle back to the time of day.
4. Turn dial to save changes.

How Long

1. Press the STATION button to move through and select a station; 1 - 4.
2. Using the +/- buttons, set the watering duration and number of repetitions for each desired station. Timer advances faster if batteries are held down.
3. Press the ARROW button to move between and select the current day of the week. Press the ARROW button to toggle back to the time of day.
4. Turn dial to save changes.

Start Time Options

Station

1. Press the STATION button to move through and select a station; 1 - 4.
2. Press the STATION button to move between and select the current day of the week. Press the ARROW button to toggle back to the time of day.
3. Turn dial to save changes.

How Often

1. Turn dial to HOW OFTEN.
2. Press the STATION button to move through and select a station; 1 - 4.
3. Press the STATION button to move between and select the desired station. Timer advances faster if batteries are held down.
4. Turn dial to save changes.
Batteries are low.

Clock is set to correct time, including AM and PM.

Rain Delay is on.

WATER WON’T TURN OFF.

Check if:

1. Timer is detached from the manifold.
2. HOW LONG is set to desired time.
3. HOW OFTEN is set to desired interval hour or day.

WORKING WATER PRESSURE:

• Minimum: 10 psi
• Maximum: 100 psi

WORKING TEMPERATURE:

• Maximum: Do not exceed 120°F
• Minimum: Keep from freezing

WARNINGS:

Turn dial to OFF before detaching timer from manifold.

For outdoor use with cold water only.

Not for use with appliances.

2. Screen will flash between clock and time remaining before automatic programming resumes.

3. To stop manual watering, turn the dial to OFF.

4. Turn the dial back to AUTO to resume your programmed watering schedule.

DETACHABLE TIMER

FOR PROGRAMMING

The timer is removal for easy programming. The manifold will not water or function while the timer is detached from the manifold. The timer and manifold need to be connected to operate properly.

1. Turn dial to the OFF position.
2. Lift the timer straight up and away from the manifold.
3. Program the timer using the instructions.
4. Turn the dial to the OFF position.
5. Firmly replace the timer onto the manifold.
6. Turn your dial to AUTO to allow your timer to water according to programmed time, station, duration, and frequency.

WARNING:

Do not remove the timer from the manifold while the timer is watering. Turn dial to OFF before detaching timer.

TROUBLESHOOTING

WATER DOES NOT COME ON AT DESIRED TIME.

Check if:

1. Timer is detached from the manifold.
2. HOW LONG is set to desired time.
3. How OFTEN is set to desired interval hour or day.
4. WORKING WATER PRESSURE:
   • Minimum: 10 psi
   • Maximum: 150 psi

WORKING TEMPERATURE:

• Maximum: Do not exceed 120°F
• Minimum: Keep from freezing

WARNINGS:

For outdoor use with cold water only.

Not for use with appliances.

TROUBLESHOOTING

WATER DOES NOT COME ON AT DESIRED TIME.

Check if:

1. Timer is detached from the manifold.
2. HOW LONG is set to desired time, including AM and PM.
3. Dial is set to “AUTO.”
4. Rain Delay is on.

TIMER DOES NOT WATER.

Check if:

1. Timer is detached from the manifold.
2. Timer is set to “AUTO.”
3. Hose faucet is on.

• Batteries are low.
• Clock is set to correct time, including AM and PM.
• Rain Delay is on.

MANUAL/HAND WATERING

This feature allows you to water without interrupting your set schedule. To access this feature, follow the steps below.

1. There are two ways to water: all stations as programmed or selected stations.
2. To water all stations as programmed:
   • With the dial on AUTO, press the MANUAL button.
   • “ALL” will be displayed and the timer will water all stations as programmed.
3. To water specific stations or durations:
   • With the dial on AUTO, press the MANUAL button.
   • Press the STATION button to select desired station.
   • Using the +/- buttons, select watering duration from 1 to 360 minutes.
   • Press the CLEAR button to clear minutes from the selected station.

NOTE:

There may be a slight delay between the time the manual button is pressed and when watering begins.

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