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AquaZone Duo Water Timer

With the AquaZone Duo Water Timer, you can program up to four automatic watering cycles for each of its two zones. An Eco Function helps reduce wasteful water run off, and watering can be suspended when rain is forecast



Battery Installation

Pull out the battery holder from the back of the timer and insert two (2) AA Alkaline batteries, making sure that the orientation is as shown on the diagram in the holder. Re-insert the battery holder.

Replace the batteries when the battery status is **LLOW**] **Do not use rechargeable batteries**.

Setting the Time

Use the \triangleleft and \triangleright buttons to set the correct time. Press \circledcirc to confirm. Hint - hold the button down to increase the scrolling speed.

Setting the Day

Use the \triangleleft and \triangleright buttons to move the \square indicator to the current day of the week (e.g. \square for Tuesday) and press \bowtie to confirm.

Setting the Watering Day

Watering can be programmed to occur on selected days of the week, or at two or three day intervals.

1. Watering on selected days.

Use the \triangleleft and \triangleright buttons to move the flashing water drop \lozenge to the desired watering day of the week.

Press on to confirm or cancel the watering day of the week.

2. Watering every second or third day

Use the ◀ and ▶ buttons to move the flashing water drop ♦ to the desired past the weekdays to "2nd" or "3rd".

Press on to confirm or cancel the selection.

At least one watering day or watering period must be set before moving to the next step.

Press To move to the next step

Setting the Watering Day

1. Select the Zone

Use the \blacktriangleleft and \blacktriangleright buttons to move the \square indicator to \blacktriangle and press \circledcirc to confirm.

- 2. Select the Water Cycle
 - a. Use the \blacktriangleleft and \blacktriangleright buttons to move the \square indicator to \square and press $\stackrel{\bigcirc}{\text{ex}}$ to confirm.
 - b. Set Start Time

Use the ◀ and ▶ buttons to set the required watering start time and press <a>(©) to confirm.

- c. Set How Long
 - Use the ◀ and ▶ buttons to set the required watering duration (up to 240 minutes) and press (③) to confirm.
- d. Activate Eco Function

The Eco Function creates pauses in the watering cycle, reducing water run-off by allowing time for the ground to absorb the water.

WATER MIN and PAUSE MIN can be customised for different applications (irrigation or lawn and garden), landform (flat or sloping) and soil density (clay or sand).

Three examples are:

- Irrigation wat er 5 minutes, pause 2 minutes
- Flat Lawn water 4 minutes, pause 1 minute
- Sloping Lawn water 2 minutes, pause 2 minutes

Once the ECO function has been programmed and activated, it is applied to all the programmed water cycles. If it is not needed, the ECO function may be skipped by leaving WATER MIN set to 0.

i. Set up WATER MIN

Use the \triangleleft and \triangleright buttons to set the required WATER MIN duration (up to 19 minutes), then press \bigcirc to confirm.

ii. Set up PAUSE MIN

Use the \triangleleft and \triangleright buttons to set the required PAUSE MIN duration (up to 19 minutes), then press \bigcirc s to confirm.

- 3. To set up WATER CYCLES 2, 3 and 4 for Zone A, repeat Programming steps 2a to 2d
- 4. To set up WATER CYCLES 1, 2, 3 and 4 for ZONE B, repeat Programming steps 1 to 3.

Activate Programming

Use the ◀ and ▶ buttons to move the ☐ indicator to and press
 to confirm.

Rain Delay

If rain is forecast, you can suspend the auto program for up to 6 days from the time you program the delay.

- 1. Use the ◀ and ▶ buttons to move the ☐ indicator to and press

 (R) to confirm
- 2. Use the ◀ and ▶ buttons to set the number of days of delay required, and press ⓒ twice, to confirm.

Manual Watering

To water manually at any time, regardless of the programmed auto sequence:

- Use the ◀ and ▶ buttons to move the ☐ indicator to MANUAL and press
 to confirm.
- 2. Select the Zone using the ◀ and ▶ buttons to move the ☐ indicator to ♠ or ₺ and press ⑥ to confirm.
- 3. Set **How Long** by using the **◄** and **▶** buttons to set the required watering duration and press **®** to confirm.
- 4. If required, activate Eco Function, as in Programming step 2d. If not required, leave the WATER MIN time set to 0.
- 5. Repeat steps 2 to 4 for the other zone, if required.
- 6. Press (R) twice to confirm and start watering. The display alternately shows Zone A and its remaining watering time, and Zone B and its remaining watering time, changing each 5 seconds.

Disabling the Program

To suspend automatic watering for an extended period, use the \triangleleft and \triangleright buttons to move the \square indicator to \square and press \square to confirm.

Installation

- 1. Attach the timer to the tap and hoses.
- 2. Turn on the tap and leave it on. Once the watering programs are activated, the timer will control the water flow, as programmed.

The timer can be programmed before installation

Care and Maintenance

- 1. For outdoor use only.
- 2. Maximum operating water pressure: 800kPa.
- 3. Operating water temperature range: 0°C to 38°C.
- 4. To store the timer when not in use:
 - a. Turn off the tap and remove the timer
 - b. Set the timer to Manual to open the valve and empty out all of the water
 - c. Remove the batteries
 - d. Dry the timer and store in a dry place.