

154 mm

190 mm

QUICK PROGRAMMING INSTRUCTIONS

SET CALENDAR, TIME AND DAY

Turn the dial to the "Clock / Calendar" position. The hour will be flashing. Use **+** or **-** to adjust.

NOTE: AM/PM. Press **▶** button and the minutes will flash. Use **+** or **-** to adjust. Press **▶** and the day of the week will flash. Use **+** or **-** to set the correct day.

SET CALENDAR

This is optional and only needs to be set in areas with ODD/EVEN day watering restrictions. Press **◀** button and adjust using **+** or **-**. Press **◀** to change other calendar settings.

SET AUTOMATIC PROGRAMS (Set one program at a time)

Each start time will activate all the valves in that program in sequential order.

STEP 1: SET START TIME(S)

Turn the dial to "Set Start Times" position (select from up to 6 per program). Start 1 will flash. Proceed to set Start 1 by pressing **▶** & using **+** or **-** to adjust the hour. Press **▶** and the minutes will flash, use **+** or **-** to adjust. Press **▶** to return to Start 1. If a second start time is required, press **+**. Then proceed as per setting up Start 1.

TIP: To turn a start OFF, select the start number & press **▶**, the hour will flash. Use **+** or **-** until OFF is shown.

STEP 2: SET WATERING DAYS

This unit has the option of Individual Day Selection or ODD/EVEN day selection or Interval Watering.

Turn the dial to the "Set Watering Days" position.

A) INDIVIDUAL DAY SELECTION:

The display will show the 7 days of the week, Program 1 & Day 1. To turn Monday off, press **-** and advance to Tuesday (Day 2) by pressing **▶**. Proceed for the 7 days using **-** to turn days off and **+** to leave days active.

B) ODD/EVEN DAY SELECTION:

Only for the area with water restrictions.

Press the **▶** button until ODD or EVEN are shown.

C) INTERVAL WATERING:

Press **▶** until the display shows interval 1 flashing. Press **+** to change. Select from everyday to every 15th day.

STEP 3: SET STATION RUN TIMES

Maximum watering time is 12 hours and 59 minutes.

Turn the dial to "Set Station Run Times" position, and the display will show Program 1, Station 1 flashing and run time "OFF". To set run time, press **▶** and adjust minutes using **+** or **-**. To set hours (if required), press **▶** and adjust using **+** or **-**. Advance to Station 2 by pressing **▶** and **+**, continue until all stations in program 1 have been set. To turn a station OFF, press **-** when the minutes are flashing, or press **+** or **-** together when the station number is flashing. This completes the setting of program 1. If you require another program, press the program button **P** and proceed as for setting program 1.

TIP: Turn the dial to "Auto Run" position, once automatic programs have been set.

RUN A SINGLE STATION

To manually run a single station once, turn the dial to "System Test or Run Single Station". The display will show Station 1 Run Time 10 minutes. Press **▶** twice to advance and use **+** or **-** to adjust the run time.

RUN A PROGRAM ONCE

To manually run a complete program once as per the run times set in the automatic schedule, turn the dial to "Run Program" position. Use **P** to advance to the required program number, press **-** to enable this program and press **▶** to start the watering.

TEST THE SYSTEM

This feature is preset for 2 minutes per station and can be adjusted. Turn the dial to "System Test or Run Single Station" and the display will show station 1, run time 10 minutes. Press **+** and **-** simultaneously and the run time will change to 2 minutes. Adjust **+** or **-** and start with **▶**.

STOP

To stop an automatic program or manual program, turn the dial to the "Off" position. This is ideal during winter as it stops the automatic programs.

TIP: Remember to turn the dial back to "Auto Run" position if you want to continue automatic watering.

WATER BUDGETING

The automatic station run times can be adjusted by % as the seasons change. Ensure the dial is in the "Auto Run" position & press **◀**. The display will show 100% which is the current run times set in the automatic programs. To adjust in 10% increments, use **+** or **-**. Maximum adjustment is 200% and minimum adjustment is 10%. To return to the clock press **▶**.

NOTE: All the automatic run times will be adjusted.

RAIN SENSOR OPTION

When using a standard rain sensor, connect the cables to the terminal blocks marked "R" and "C". Turn the dial to "Set Auxiliaries" to enable individual stations to be set rain sensor "ON" or "OFF". The stations set to "ON" will be controlled by the rain sensor and will not water automatically when the switch is in the "WET" mode. The stations set to "OFF" will water automatically at all times. To set individual stations use **+** button for "ON" & **-** for "OFF". Press **▶** to advance & set all stations "ON" or "OFF". **NOTE:** At first power up, all stations will be in the "ON" mode.

TIP: To bypass the rain sensor, move the rain switch to the "OFF" position.

BASIC CONTROL OPERATION:

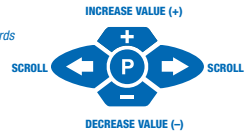


TURN THE DIAL TO THE REQUESTED SETTING

* Using either arrows **↔** takes you forward and backwards within the program.

* Use **+** or **-** to adjust any "flashing" values.

* Use the **P** to advance through programs.



STATION	VALVE LOCATION
1	
2	
3	
4	
5	

STATION	VALVE LOCATION
6	
7	
8	
9	

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