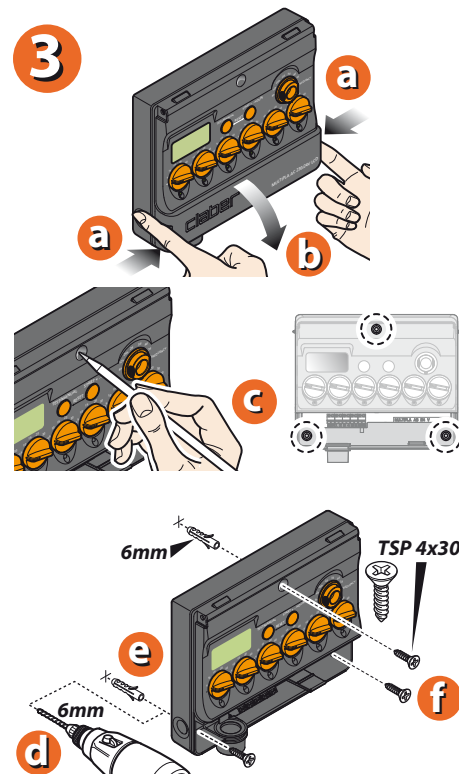
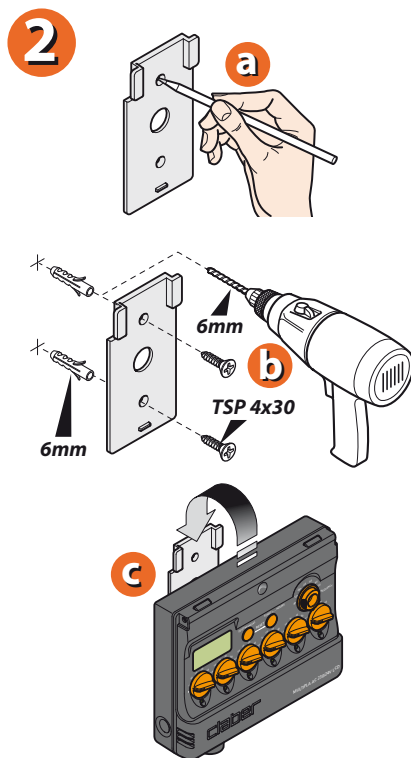
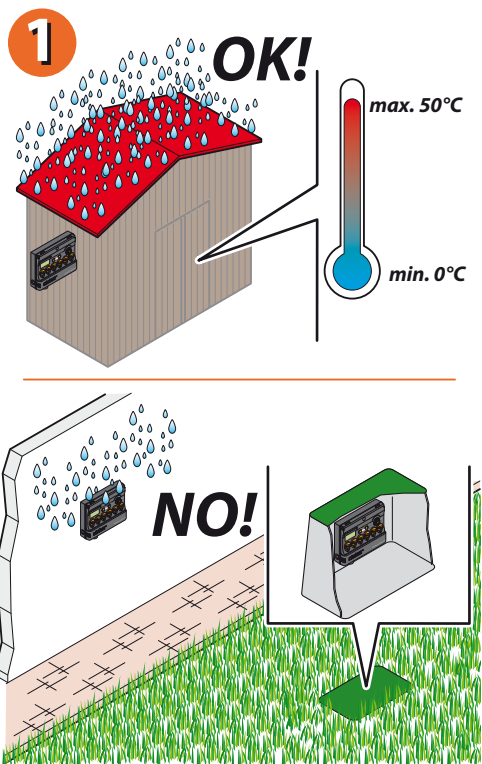
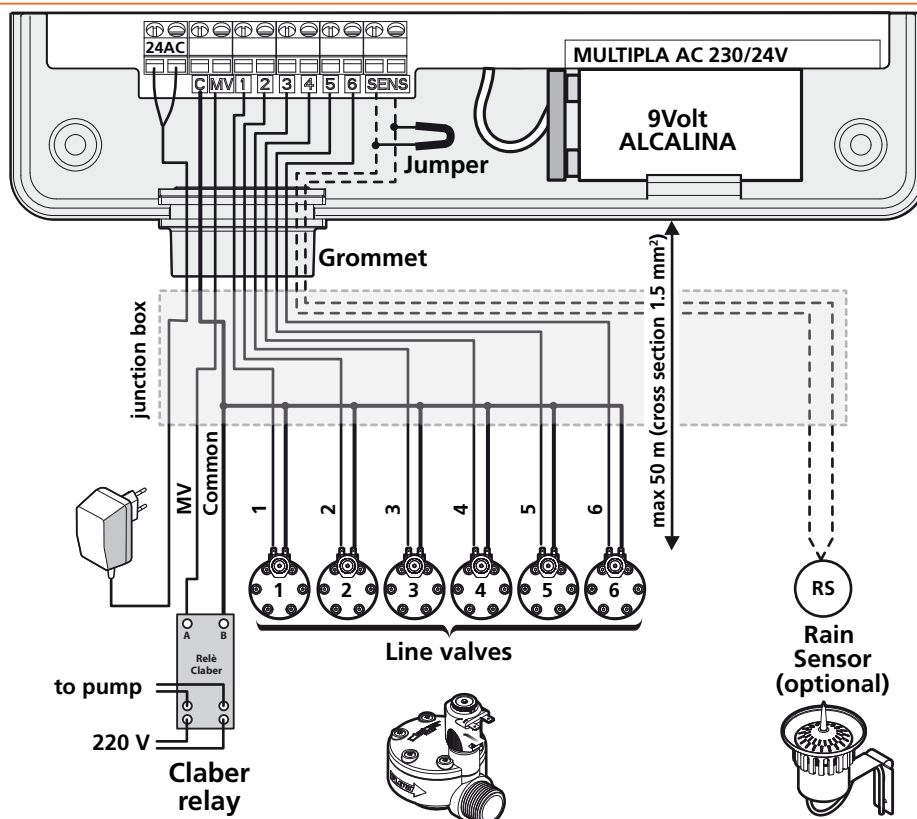


Fix the timer to a wall in a covered location, sheltered from weather and splashing water; ambient temperature between 0 and 50 °C. Do not install the timer outdoors or in underground valve box.



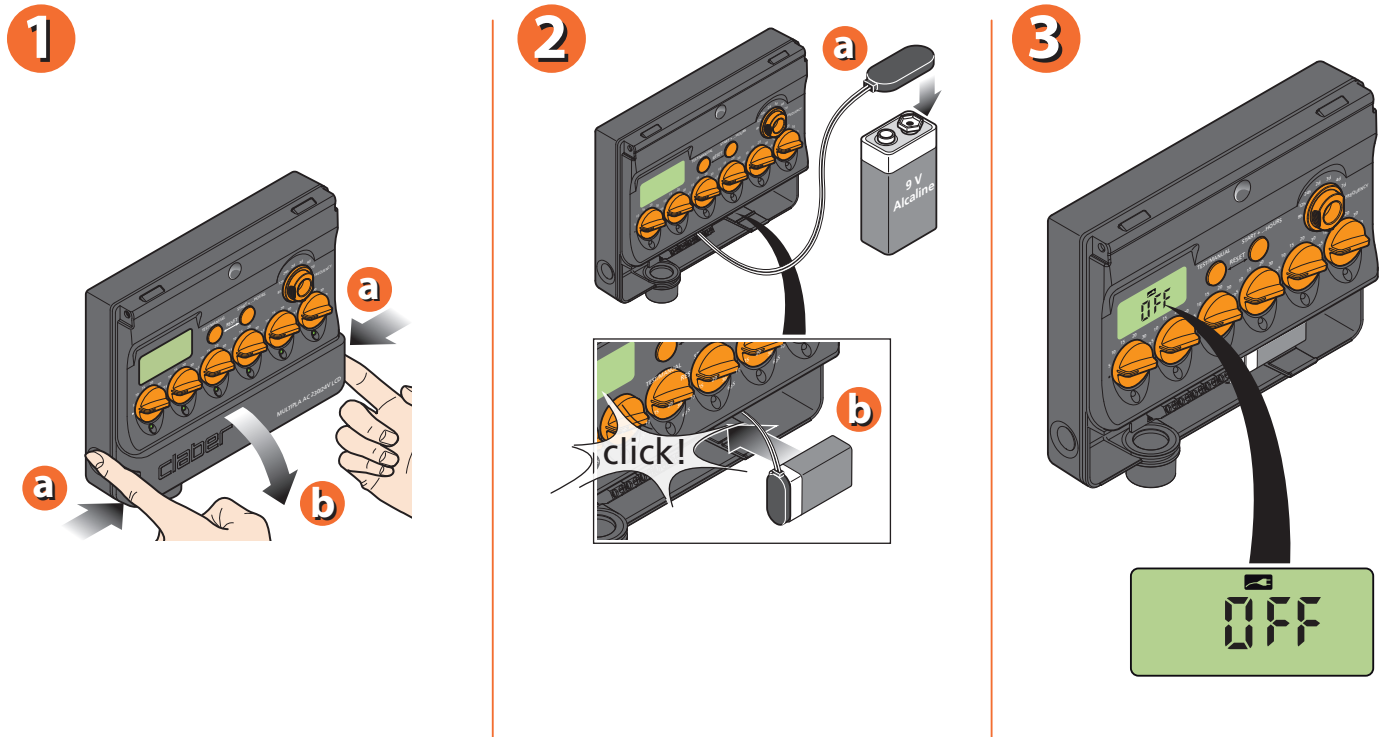
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## Electrical connections.



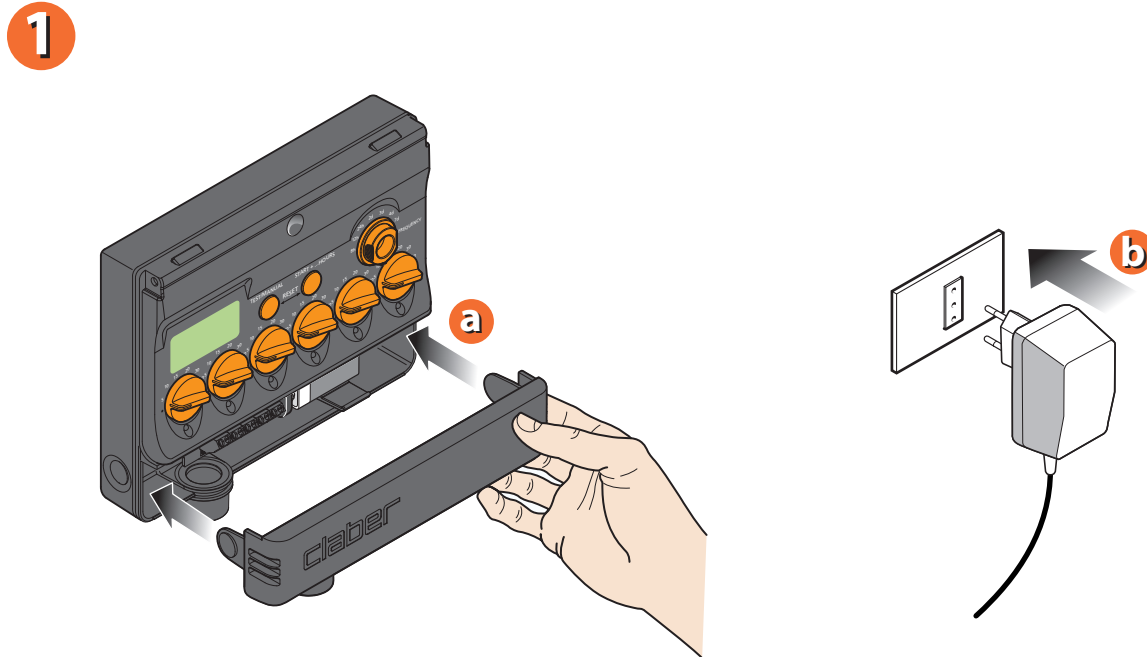
For Multipla AC 230/24V LCD (p/n): 8058

Remove the cover of the battery pocket from its seat, connect the battery and position it in the pocket, with a light pressure. Use only a new 9 volt alkaline battery, type IEC 6LR61. When the battery is inserted, the message OFF will be displayed.



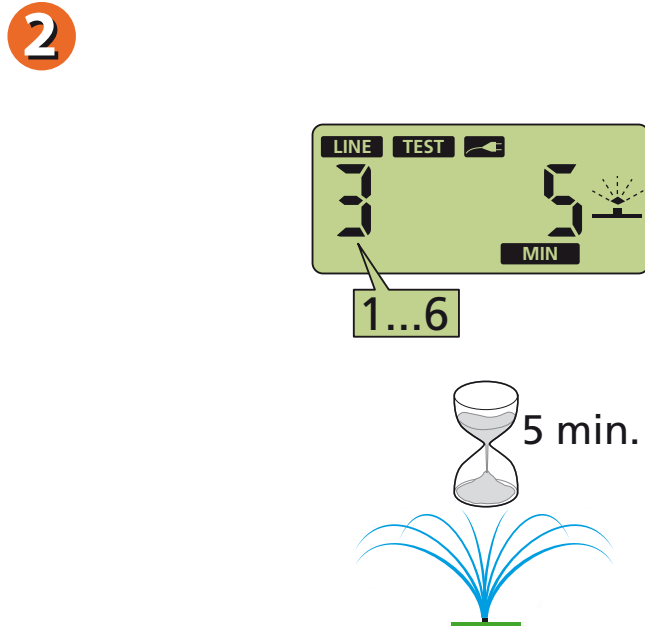
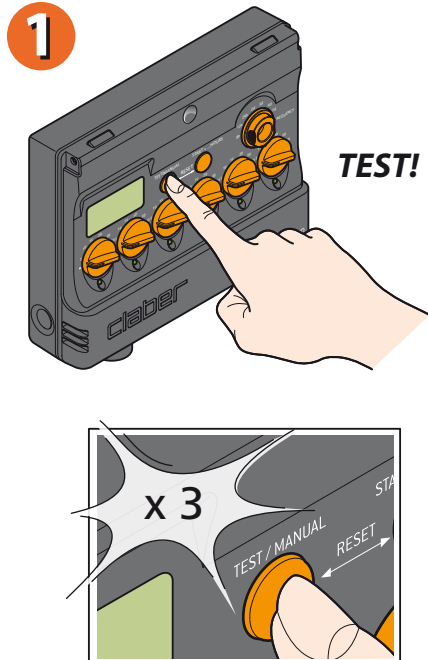
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Refit the battery cover. Plug the voltage transformer into a 230 V AC mains power socket. The battery serves purely to maintain the clock function, and therefore the timing of the selected programme, in the event of a mains power failure.



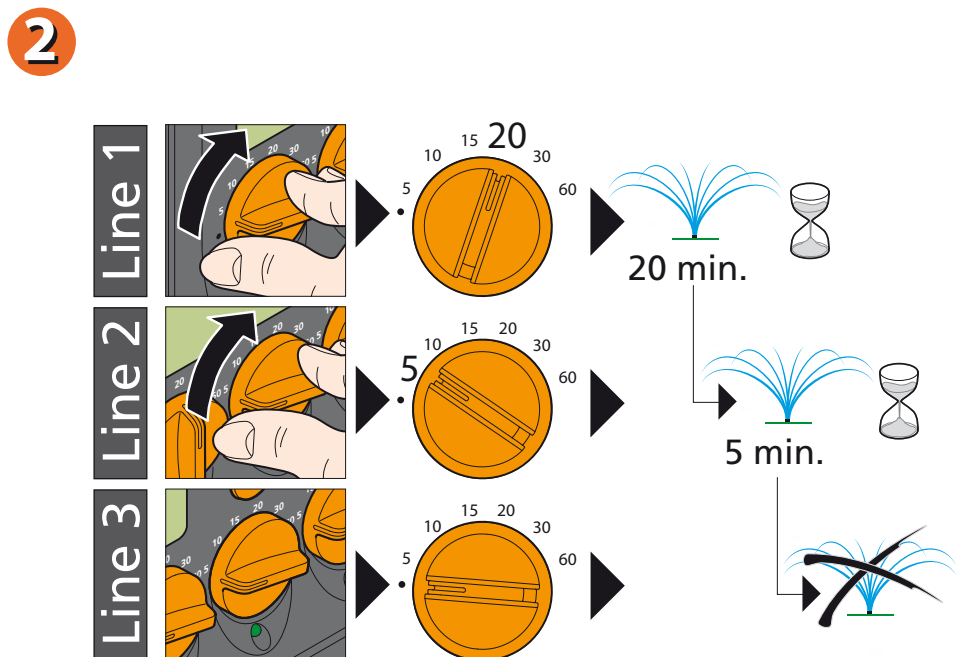
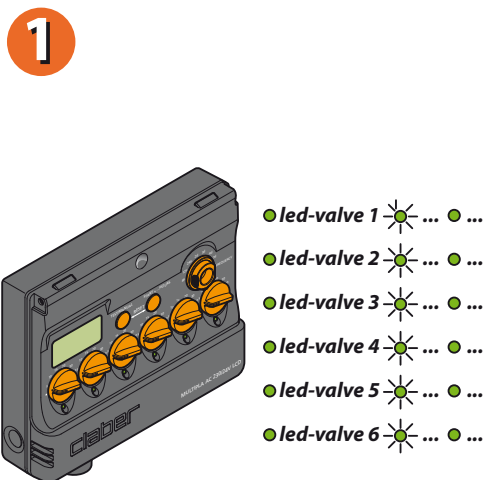
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The test function can be used to perform a quick check on the system that will ensure its correct operation, by activating a given valve manually for a preset duration of 5 minutes. If there is a watering cycle in progress, it can be interrupted by pressing TEST and START+... Press the TEST button repeatedly to select and activate one of the lines; after a few seconds, the relative valve will open for 5 minutes. The display indicates the operating mode - "TEST" - the line selected, and the time remaining. To close the valve being tested before the end of the 5 minutes, press TEST and START+... simultaneously.



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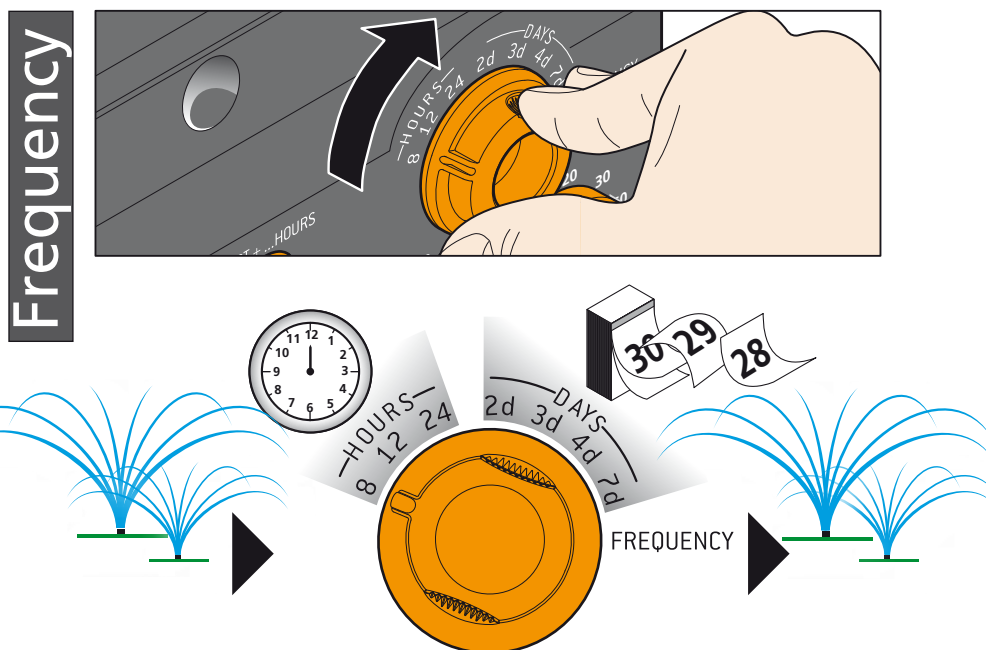
During a watering cycle, the Multipla activates all the valves on lines 1 to 6 for which a watering time has been programmed using the LINE SELECTORS, opening them in succession and in ascending order. A watering programme consists in the repetition of a watering cycle at intervals programmed with the FREQUENCY selector. Having decided which lines are to be activated, turn the LINE selector for each one until it is positioned on the required time. Watering can be programmed for a duration between 5 and 60 minutes. To exclude watering on a given line, position the corresponding selector on • (zero).



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To set the watering frequency, turn the FREQUENCY selector to the required position (every 8, 12 or 24 hours, or 2, 3, 4 or 7 days)

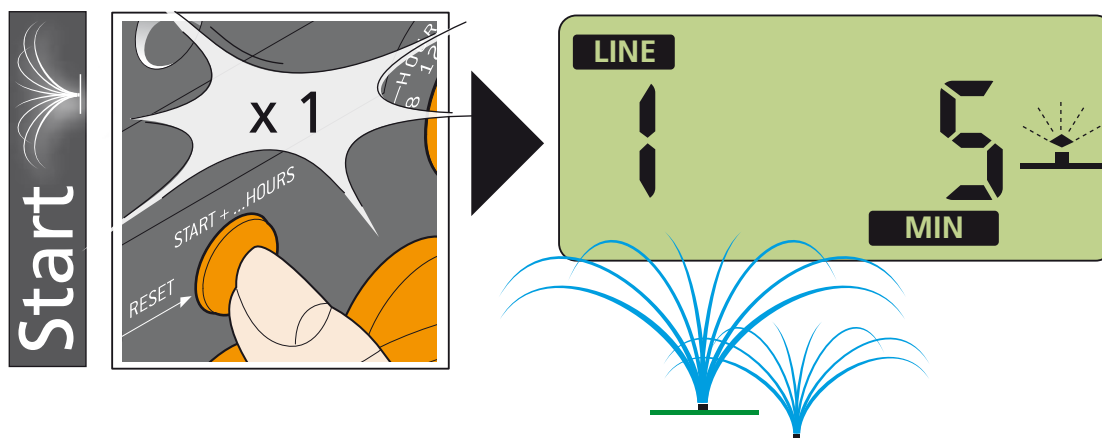
1



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To start the programme immediately, press START+...once. The next watering cycle will begin after the time period set with the FREQUENCY selector has elapsed (example: pressing the START+... button at 20:00 to activate the programme, with the FREQUENCY set at 8 hours, the next watering cycle will start at 04:00).

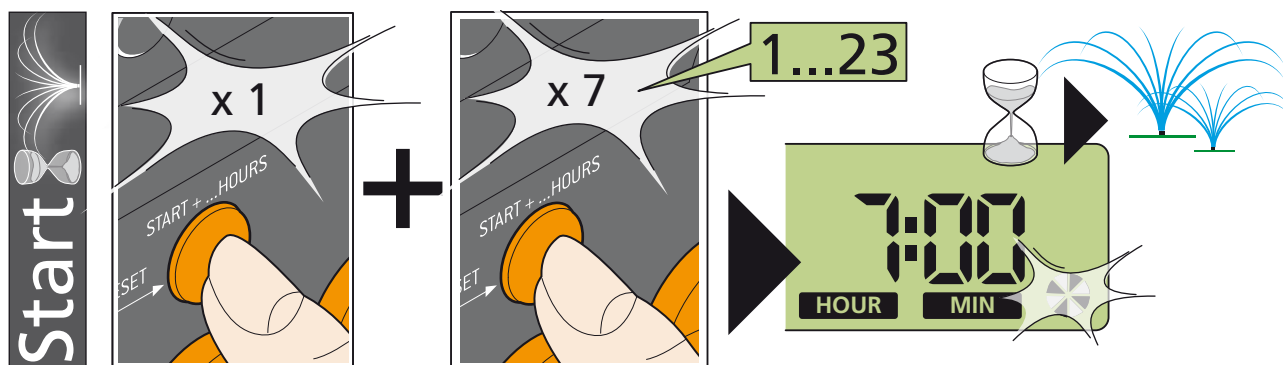
1



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To delay the start of the programme, press START+... a second time before 5 seconds have elapsed, to set a delay of one hour, a third time for two hours, and so on up to 23 hours. The display temporarily indicates the number of hours delay selected, then the watering standby signal appears, along with the time remaining until the start of the first cycle.

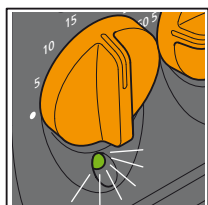
1



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When a watering cycle is in progress, the display shows the ongoing symbol, the number of the line currently active and the number of minutes remaining until watering is due to finish on that line. The valve currently open is also indicated by the relative Led, which blinks. Once completed the watering cycle, the standby signal reappears in the display, with the time remaining until the start of the next watering cycle (example of watering cycle with FREQUENCY selector set to 8h).

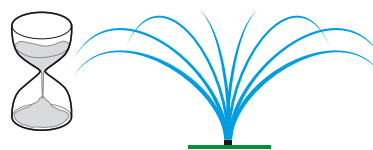
1



led-valve 1

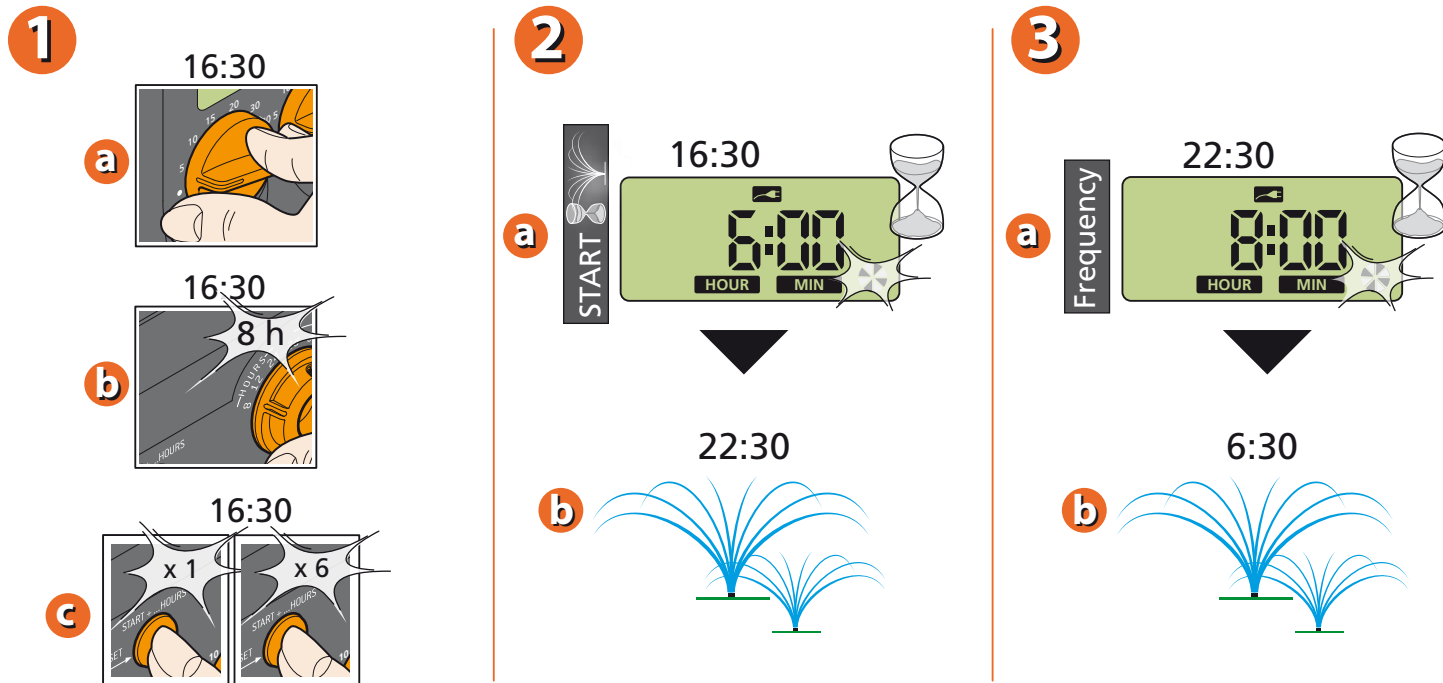
2

Example of watering cycle with FREQUENCY selector set to 8h



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Example of programming: at 16:30, the duration is selected for all of the watering lines (LINE selectors) and the frequency is set at 8h (FREQUENCY selector). Suppose that watering is not required immediately, but at 22:30 (i.e. after 6 hours): press the START+... button once, and then six times in succession, so that the display shows 6:00. The time indicated in the display begins counting down, reaching 0:00 at 22:30; the watering cycle starts, and will then be repeated every 8 hours as set with the FREQUENCY selector (i.e. at 22.30, at 06:30 and at 14:30).



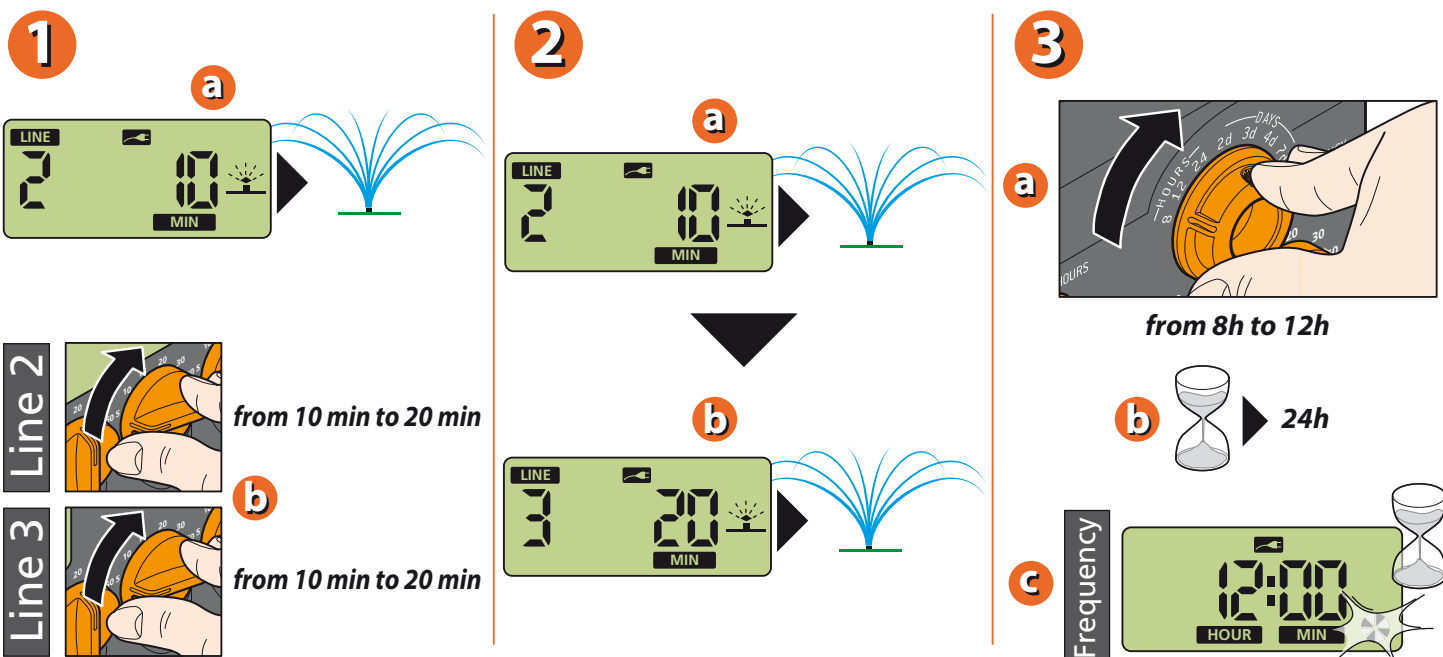
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To change a watering programme currently in use, enter the new LINE and FREQUENCY settings as required.

The change will be effective by the timer when appropriate.

Examples: - with watering in progress and line 2 active, the position of the LINE selectors is changed (e.g., from 10 min to 20 min): there will be no change on the duration of the watering step already in progress on line 2, whereas the new setting of 20 minutes will be effective with the activation of line 3.

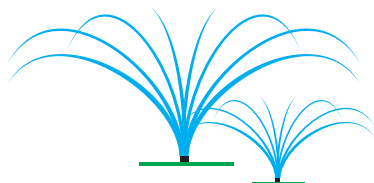
- changing the position of the FREQUENCY selector (say, from 8 to 12 hours): the new setting will take effect within 24 hours subsequent to the change being made; thereafter, the watering cycles will be repeated at the new frequency selected, whilst the START time remains unchanged.



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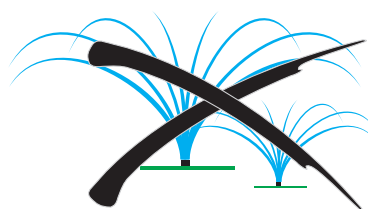
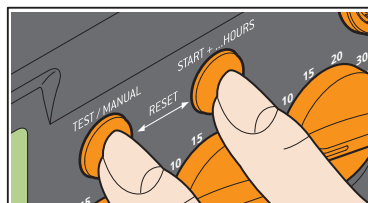
The STOP function interrupts the watering cycle currently in progress. Watering will restart as normal with effect from the cycle following the selected pause, as programmed by positioning the FREQUENCY selector. The STOP function can also be used to close a valve manually, when activated in TEST mode.

1



2

STOP

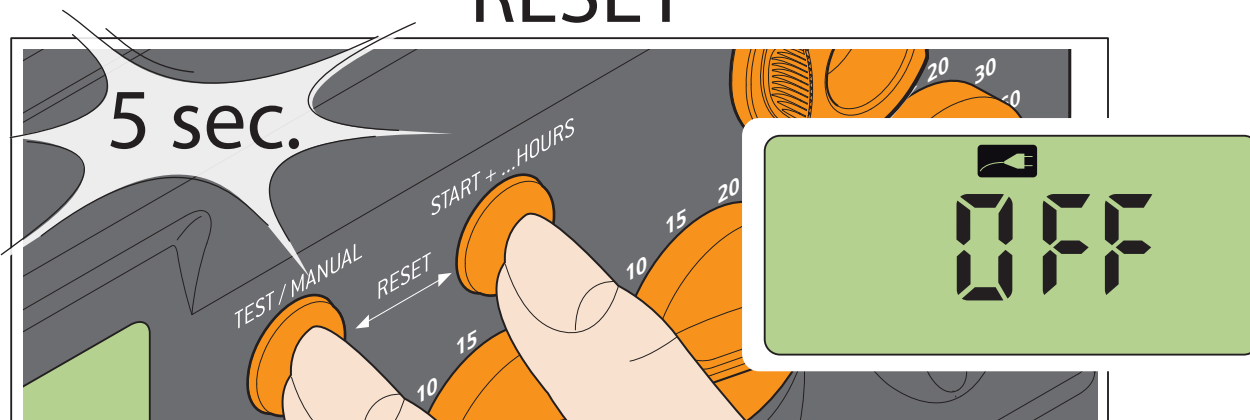


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The RESET function closes the valve, if currently open, and switches the timer OFF. Watering will be suspended until the START+... button is pressed again, or until a TEST is run. To RESET the timer, press the START and START+... buttons simultaneously and hold them for 5 seconds. The message OFF appears in the display.

1

RESET



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