

DUPLO - BASIC OPERATING INSTRUCTIONS

CONNECTION TO THE TAP

Unscrew the external ring nut then tighten the 3/4" female connector onto the tap. Fix the timer to the tap by tightening the ring nut.

BATTERY INSTALLATION

Press the two side buttons on the front panel then insert one 9v battery into the terminal then replace the battery back into the housing. We advise that the battery be changed once a year. See page 18 for picture detail.

NOTE: To avoid losing any watering programs replace the battery within 15 minutes.

SETTING THE CURRENT TIME

Once the battery is connected all the display sections are switched on and the timer sets to 00:00. Press the "ENTER" key, then the message "OK" will be displayed. Use the arrow keys to increase/decrease the time. Once the correct time is set, press "Enter".

NOTE: Timer uses military time (i.e. 1:00 in the afternoon is equal to 1300 hours)

DAILY PROGRAMMING

- Press the "RIGHT" arrow key to display "PROGRAM #1-OPEN"
- Press the "ENTER" key
- Use arrow keys to increase/decrease program time
- Press the "ENTER" key
- Press the "RIGHT" arrow key to display 'PROGRAM #2-CLOSED'
- Press the "ENTER" key
- Use arrow keys to increase/decrease program time
- Press the "ENTER" key
- Keep going for next settings (3-6)

Follow the instructions as listed above to set watering times for programs 1-6. When setting watering cycles for the remaining programs the display will automatically show the "minute" after the previous program was set. Also while setting all 6 programs, the timer automatically distributes the first, third and fifth program to line A, and the second, fourth and sixth to line B.

NOTE: Each program starts only when the previous one is ended.

TO DELETE A PROGRAM

Use arrow keys to select desired program, the program selected MUST be in the "CLOSED" option. Press the "ENTER" key then press the "LEFT" arrow key first and while pressing this key, press the "RIGHT" arrow key until timer reads 00:00.

NOTE: Timers cannot be programmed with a minimum of watering cycles. All 6 programs must be entered before any programs can be deleted to maintain a minimum number of programs.

WEEKLY PROGRAMMING

- Use arrow keys to move through all 6 programs until the display shows the programs and the number of days in the week
- Hit the "ENTER" key then use the arrow keys to choose the day(s), if any, that the watering cycle should not run, hit the "ENTER" key to eliminate that day. Once completed move the arrow to "EXIT" then press the "ENTER" key.

NOTE: Day one is the day the first program was set on the timer .

(i.e. Thursday is the day the first program was set and Friday's watering cycle is not needed then day 2 would be eliminated)

MANUAL FUNCTION MODE

This mode allows the user to water in addition to the 6 set programs on the timer for each line (A and B). Use the arrow keys until the display reads manual then press the "ENTER" key and then hit the "LEFT" arrow key to open the valve. This will immediately start the watering process. If the user does not close the valve by using the "RIGHT" arrow key the manual mode will close automatically in 15 minutes.

NOTE: Using the manual mode will not eliminate or re-program any watering cycles

WATER PRESSURE TABLE

| | | | | | | | |
|---------------|------|------|-----|-----|------|-----|------|
| PSI | .725 | 14.5 | 29 | 36 | 43.5 | 58 | 72.5 |
| Gallon/Minute | 2.9 | 4.2 | 5.8 | 6.6 | 7.1 | 8.1 | 9.2 |

RAIN SENSOR

This timer can be connected to a rain sensor (sold separately) that avoids needless waste of water by turning the sprinkler off when it is raining. Please visit our website www.claberinc.com for more information.

RECOMMENDATIONS

- Do not allow the timer to freeze
- Do not run any chemical substances or liquid other than water through the hose
- Do not use heavy objects to press the buttons. Buttons are specially designed to respond to the touch of a finger
- Do not operate the timer when the inlet pressure is exceeding 145 PSI
- Keep cover closed to protect the display from exposure to sunlight and humidity
- Every season clean the synthetic foam filter under running water

Accepting full responsibility Claber declares that the product complies with the following standards and relative documents: EN 55022/CEI ENV 50140, In line with the requirements of the CEE DIRECTIVE 89/336. Claber guarantees that the product is free from defects in both material and manufacturing for a period of two years after the date of delivery to the consumer.