



1 AQUAUNO VIDEO

DIGITAL WATER TIMER

THANK YOU FOR CHOOSING OUR TIMER. CAREFULLY READ THIS INSTRUCTIONS MANUAL BEFORE PROGRAMMING. EACH SECTION CONTAINS ALL THE INFORMATION REQUIRED FOR THE CORRECT EXECUTION OF EACH OPERATION.

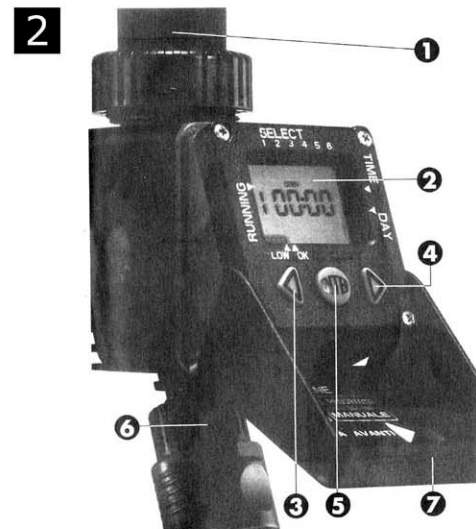
LEGENDA:

- 1 3/4" THREAD FEMALE CONNECTOR
- 2 LIQUID CRYSTAL DISPLAY
- 3 BACKWARD PUSH - BUTTON
- 4 FORWARD PUSH - BUTTON
- 5 ENTER KEY
- 6 QUICK-CLICK SYSTEM FITTING
- 7 TIMER UNIT COVER

CE Declaration of conformity

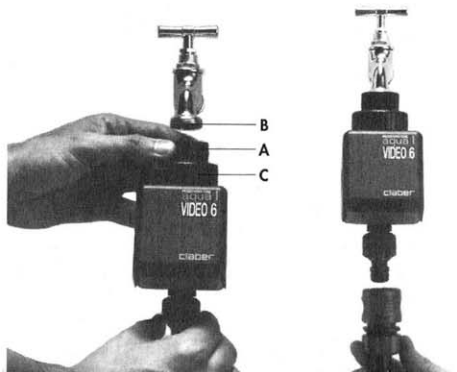
We declare under our sole responsibility that this product is in conformity with the following standards or standardization documents: EN 55022/CEI ENV 50140 to the provisions of the regulations 89/336 EEC.

CE 97 Pasut Claudio Dr. Carlo Marcolin
Pasut Claudio *Dr. Carlo Marcolin*



3 CONNECTION TO THE TAP

UNSCREW THE EXTERNAL RING NUT **C** AND TIGHTEN THE 3/4" FEMALE CONNECTOR **A** ON THE TAP **B**.
 FIX THE TIMER UNIT TO THE TAP BY TIGHTENING THE RING NUT **C**.



4 WATER PRESSURE TABLE

BAR	05	1	2	2,5	3	4	5
l/min.	11	16	22	25	27	31	35

VOLTAGE - POWER TABLE

1 X 9 VOLT BATTERY

DURATION: THIS BATTERY IS SUFFICIENT TO POWER THE TIMER FOR AN ENTIRE SEASON WITH AN AVERAGE OF 2 DAILY WATERING CYCLES.

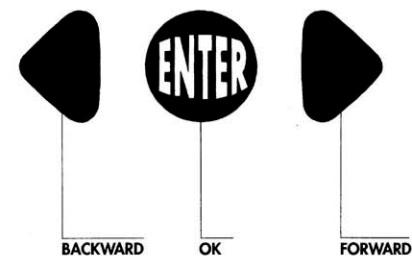
TO PREVENT THE RISK OF CORROSION CAUSED BY ACID, REMOVE THE BATTERY FROM THE TIMER DURING PERIODS OF INACTIVITY.

WHEN THE CHARGE IS TOO LOW, THE TIMER AUTOMATICALLY INTERRUPTS OPERATION BY CLOSING THE SOLENOID VALVE.

BATTERY CHARGE CONTROL

THE TIMER AUTOMATICALLY REGULATES THE BATTERY CHARGE STATUS. THE UNIT COMES COMPLETE WITH POLARITY INVERSION PROTECTION AND BATTERY STATUS INDICATOR. THE BATTERY IS FULLY CHARGED WHEN THE MESSAGE **BATTERY** IS COMPLETE, AND RUN DOWN WHEN THE MESSAGE INDICATED IS

5 KEY PAD



THREE BUTTONS ARE USED TO PROGRAM ALL THE PARAMETERS. USING THESE BUTTONS YOU CAN SELECT THE VARIOUS OPERATION MODES AND CHANGE THE CURRENT TIME SETTING, WATERING CYCLES AND DAYS. EACH TIME YOU PRESS ONE OF THE BUTTONS A BEEP CONFIRMS THE COMMAND GIVEN.

6 THE DISPLAY



9 PROGRAMMING

THE PROGRAM COMPRISES A NUMBER OF PAGES EACH OF WHICH CONTAINS TWO FUNCTIONS:

1. PROGRAM DISPLAY
 2. PROGRAM MODIFICATION
- PRESS **▶** TO MOVE FORWARDS THROUGH THE PROGRAMS:
 PROGRAM 1 - START PROGRAM 1 [OPEN] - STOP [CLOSED]
 PROGRAM 2 - START PROGRAM 2 [OPEN] - STOP [CLOSED] ETC.

ATTENTION: IF, WHEN OPENING THE FIRST PROGRAM [OPEN], YOU HAVE WRONGLY PUSHED **ENTER** TWICE, THE NUMBER OF THE PROGRAM (1) WILL BE DISPLAYED WITH RUN TIME FROM 00:00 TO 00:01. TO RE-SET THE FIRST PROGRAM YOU HAVE TO CANCEL THE ONE WRONGLY SET [SEE PAGE 14].

FOR EXAMPLE:



7 FITTING THE BATTERY

USING THE TWO SIDE BUTTONS ON THE FRONT PANEL, SIMPLY DISCONNECT AND PRESS-FIT THE BATTERY TERMINALS. MAKE SURE THAT THE BATTERY IS CORRECTLY POSITIONED IN ITS HOUSING.

REPLACE THE BATTERY WITHIN 15 MINUTES TO AVOID LOSING THE SET PROGRAMS.



8 SETTING THE CURRENT TIME

AS SOON AS THE BATTERY HAS BEEN CONNECTED ALL THE DISPLAY SECTIONS SWITCH ON. THE VALVE OPENS FOR 2 SECONDS AND THE TIMER SETS TO 00:00.



BY PRESSING THE CENTRAL **ENTER** BUTTON THE MESSAGE **OK** IS DISPLAYED. PRESS **◀** OR **▶** TO INCREASE OR DECREASE THE TIME SETTING ACCORDINGLY. FOR RAPID MOVING, SIMPLY HOLD THE RELATIVE BUTTON PRESSED DOWN UNTIL YOU REACH THE TIME SETTING REQUIRED. TO EXIT FROM THIS PAGE, PRESS **ENTER**.

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WATERING PROGRAM 1 IS SET TO START [OPEN] AT 10:26 AND END [CLOSED] AT 10:35.

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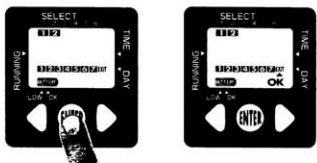


WATERING PROGRAM 2 IS SET TO START AT 10:40 AND END AT 10:50.

BY MOVING WITH **▶** YOU CAN SET THE OTHER PROGRAMS IN THE SAME WAY. PRESS **◀** TO RETURN TO TIME-SETTING MODE. MOVE WITH **▶** TO ACCESS WEEKLY WATERING MODE.

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WEEKLY PROGRAMMING

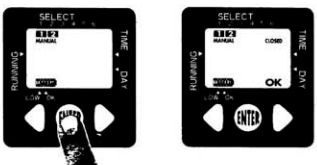


WARNING: DAY [1] IS THE DAY THE FIRST DAY THE FIRST PROGRAM IS SET. EXAMPLE: THE FIRST PROGRAM WAS SET ON THURSDAY - DAY [1] = THURSDAY (AS DISPLAYED ON THE CURRENT TIME PAGE).

WARNING: DAY [1] IS A REFERENCE FOR THE WEEKLY PROGRAM MANAGEMENT. EXAMPLE: IF DAY [1] = THURSDAY AND YOU DO NOT WISH TO RUN A WATERING CYCLE ON FRIDAYS, ELIMINATE DAY [2].

PRESS ◀ OR ▶ TO MOVE THE CURSOR TO THE NUMBER OF THE DAY YOU WISH TO OMIT AND PRESS **ENTER** TO DELETE SAID DAY. TO EXIT FROM THIS PAGE, POSITION THE CURSOR UNDER EXIT AND CONFIRM WITH **ENTER**.

AFTER EXITING THE WEEKLY WATERING CYCLE PAGE, PRESS ▶ TO DISPLAY MANUAL FUNCTION MODE.



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PRESS ◀ (OPEN) TO OPEN THE VALVE AND ▶ (CLOSED) TO CLOSE IT AGAIN IT AGAIN. THE VALVE CLOSES AUTOMATICALLY AFTER 15 MINUTES IN ANY CASE.

TO DELETE A PROGRAM USE THE ▶ KEY TO MOVE FORWARDS UNTIL YOU REACH THE PROGRAM TO BE CANCELLED. THE DELETION PHASE (CLOSED) IS THEN ENTERED BY PRESSING **ENTER**. TO DELETE THE PROGRAM, SIMULTANEOUSLY PRESS BUTTON ◀ AND ▶, TAKING CARE TO PRESS THE ◀ BUTTON SLIGHTLY IN ADVANCE.

EACH TIME YOU PRESS TO ACCESS A PROGRAM AND DO NOT MODIFY ITS DATA WITHIN 10 SECONDS, THE PROGRAM EMITS AN ACOUSTIC SIGNAL AND .

INSTRUCTIONS

- DO NOT ALLOW THE APPLIANCE TO FREEZE OVER.
- DO NOT USE AQUAUNO VIDEO ON HOSES CONTAINING CHEMICAL SUBSTANCES OR ANY LIQUID OTHER THAN WATER.
- DO NOT USE HEAVY OBJECTS TO PRESS THE BUTTONS WHICH HAVE BEEN SPECIALLY DESIGNED TO RESPOND TO THE TOUCH OF A FINGER.
- DO NOT OPERATE AQUAUNO VIDEO WHEN INLET PRESSURE EXCEEDING 10 BAR.
- ONLY USE NEW BATTERIES AND DULY REPLACE WHEN INDICATED BY THE DISPLAY.
- WHEN NOT PROGRAMMING, KEEP THE COVER CLOSED TO PROTECT THE DISPLAY FROM EXPOSURE TO SUNLIGHT AND HUMIDITY.
- AT LEAST ONCE A SEASON, CLEAN THE SYNTHETIC FOAM FILTER UNDER RUNNING WATER. IN THE CASE OF HARD OR RAIN WATER, THE FILTER MUST BE CLEANED MORE FREQUENTLY.