



Water Meter & Totalizer Setup

Step 1:

Push the **SET UP RUN** button to get this screen. From here push **WATER METER** (Button 9) to go to the next screen. Button will be labeled **TOTALIZERS** when Auxiliary Flow Inputs are enabled.

```
>HOME SETUP<
SETPOINTS          DATE/TIME
CALIBRATION        CONFIGURE
TIMERS             HISTORY
CUSTOMIZE          WATER METER
ALARMS             RELAYS
```

Step 4:

This is the Contact Value Screen. Set Contact Value by using the number keys. Press **ENTER** to accept and continue and **HOME** to finish. This also applies for the remaining settings in step 3.

```
CONTACT VALUE
(0.0001.0 GAL/CONTACT)
[ _ . ] GAL/CONTACT
USE NUMBER KEYS TO CHANGE,PRESS
ENTER TO ACCEPT OR BACK TO ERASE
CONTACT UNIT          CYCL CALC
RESET TOTAL          EVAP CALC
```

Step 2:

This is the **TOTALIZERS** Screen. From here push **WATER METER 1** (Button 1) to go to the next screen.

```
>TOTALIZERS<
WATER METER 1
WATER METER 2
```

Step 5:

The **DEBOUNCE** is an amount of time the input will wait before accepting another water meter contact to reduce false contacts from a chattering read switch

Step 3:

This is the Water Meter 1 Screen. You can view current readings or edit settings. **Note:** The total value displayed here is the total amount of water that has past through the meter since the total was last reset. From here push **CONTACT VALUE** (Button 3) then go to the next screen.

```
>WATER METER 1<
TOTAL VALUE: 0000000.0 GALLONS
FLOW RATE: 0000.0 GALLONS/MIN
CONTACT VALUE: 0001.0 GAL/CONTACT
LAST RESET ON: August 06, 2009
CONTACT VALUE          DEBOUNCE
CONTACT UNIT          CYCL CALC
RESET TOTAL          EVAP CALC
```

```
>WATER METER 1<
TOTAL VALUE: 0000000.0 GALLONS
FLOW RATE: 0000.0 GALLONS/MIN
CONTACT VALUE: 0001.0 GAL/CONTACT
LAST RESET ON: August 06, 2009
CONTACT VALUE          DEBOUNCE
CONTACT UNIT          CYCL CALC
RESET TOTAL          EVAP CALC
```

Press **ENTER** on the **DEBOUNCE** selection and a set the debounce for 1 or 2 seconds if the water meter's read switch is giving false contacts or chatter.