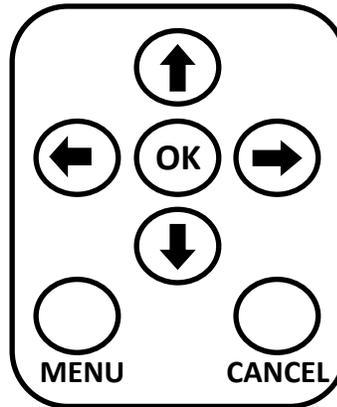


# ADVANCED MENU - ADV SETUP-WTR



ADV SETUP	- WTR
PRES HI	250 PSI
HI DLY	1 SEC
PRES LO	0 PSI
LO DLY	2 SEC
UNITS	G
PULSES/G	22710
PRESS CAL	400 PSI



All items on this page are optional and are for the irrigation water being applied. If you are using the Water Proportional Control (Menu SETTINGS 1) the water flow must be connected and a flow calibration entered for the water flowmeter.

## **PRES HI**

This is a high pressure shutdown point for water. The chemical / fertilizer pump will be turned off when this pressure is reached. High pressure shutdown is disabled when set to the PRES CAL value.

## **HI DLY**

High Delay is the number of seconds the high pressure condition must be met before shutdown. If the pressure drops below the high setpoint, the timer is reset. 0-255 Sec

## **PRES LO**

This is a low pressure shutdown point for water. The chemical / fertilizer pump will be turned off when this pressure is reached. Low pressure shutdown is disabled when set to zero. The low pressure alarm is ignored for 2 minutes after the pump starts to give the system pressure time to stabilize.

## **LO DLY**

Low Delay is the number of seconds the low pressure condition must be met before shutdown. If the pressure rises above low setpoint, the timer is reset. 0-255 Sec. When the Marksman is first started, the controller waits 2 minutes to start checking for low pressure. If the low delay is set for 10 sec, the Marksman will alarm if the pressure is low for 10 seconds after the initial 2 minute starting period.

## **UNITS**

This determines whether to use G or L for water total and flow rate.

## **PULSES/G**

This is the pulses per gallon from the water flowmeter (pulses / L if unit selected).

## **PRES CAL**

The controller uses a 0-5 volt pressure transducer. PRES CAL is the full range value of the pressure transducer. This is the pressure at which a 5.0 volt signal happens. Set to 400 for the standard Marksman pressure sensor.

See Marksman accessory items in this manual for pressure sensor and extension cables to connect to the Marksman.