



Watering Regulator Operator's Guide

Part Number Series 52410-0

Guidelines

- Recommended incoming water pressure: 30 to 35 psi [207 to 241 kPa].
- See watering system manual for installation information.

Operation

Adjust water column by turning the knob on the bottom of the regulator, see **Figure 1**.

Functional Modes:

There are three (3) selectable modes for operating the watering regulator (OFF, REGULATE, and FLUSH). These modes are selected by using the individual regulate and flush control knobs.

- PDS™ regulators are to operate in the REGULATE mode.
- Flushing does not require turning off the regulate control knob.

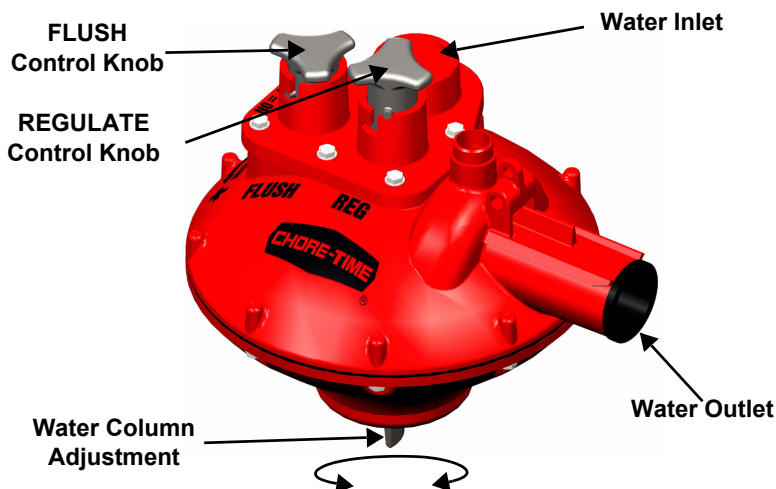


Figure 1. Watering Regulator

To Set Functional Modes (see Figure 2.):

1. Rotate the control knob to free the latch.
2. Pull up on the control knob. Control knobs: UP position is ON and DOWN position is OFF.

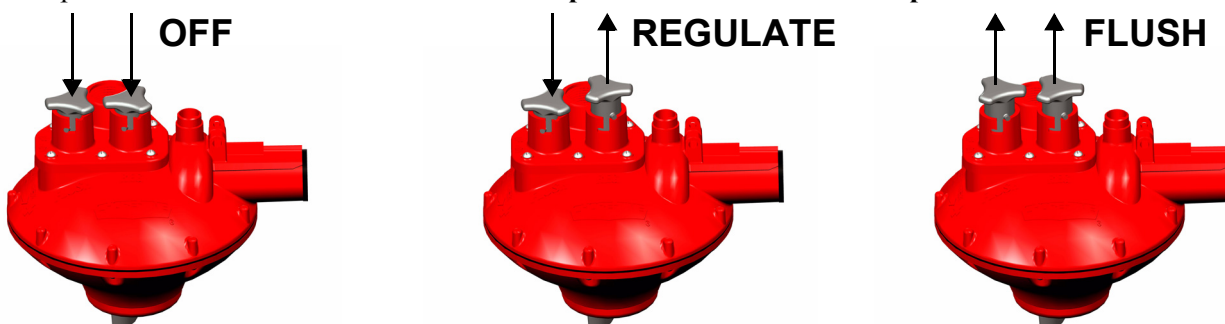


Figure 2. Functional Mode Settings

3. Always lock the control knob into position by rotating knob into the shown positions, see **Figure 3**.



Figure 3. Control Knob Locked Position

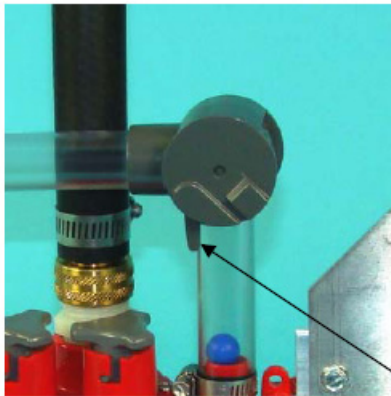
Folding Stand Tube Operation

- Clean the inside and outside of the stand tube at least once a week.
- Failure to use the latch release lever could result in damage to the mechanism, voiding the warranty!



Normal operation position.

Clean the inside and outside of the stand tube at least once a week. The #29465 pipe brush will pass thru the folding mechanism in the normal operation position.

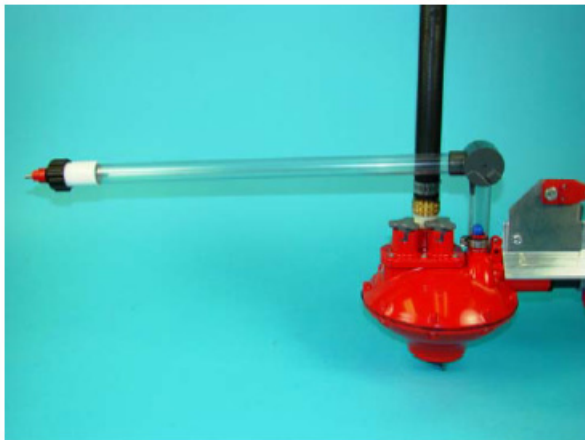


Folding the stand tube.

To fold down the stand tube, push the latch release lever in and fold the top section over until it stops.

To raise the stand tube simply pull it up until it latches. It is not necessary to use the latch release lever when raising the stand tube.

Latch Release Lever



Winching preparation position.

It is normal for the water in the stand tube to drain out of the folding mechanism when the stand tube is folded. This prevents potential damage from freezing.

When in this position the seal in the mechanism prevents leakage of water from the line