

FLOW CONTROLS



Drain Line Flow Controls Installation Guide

All plumbing should be done in accordance with local plumbing codes.

Locate the water treatment equipment with the shortest distance possible between the water treatment equipment and the drain.

The pipe/tubing between the flow control and the drain must be large enough to prevent back pressure on the flow control. *Back pressure will diminish the accuracy of the flow control performance.*

Avoid elevating the drain line above the control valve(s) or tank head where possible.

Install the flow control facing the correct orientation / direction.

Discharge the drain line through an air gap to a receptacle in accordance with local plumbing codes. Never insert a drain line directly into a drain, sewer line, or trap. **Always allow an air gap between the drain line and the receptacle to prevent siphoning contaminated wastewater backward into the water treatment equipment.**

Chemically clean the flow control using dilute sodium bisulfite or vinegar.
Do not clean with abrasive materials and chemicals.

Do not use petroleum jelly, oils or other lubricants on the rubber components inside the flow control.

