

# Flow Requirements: Low Flow Hose & Drip Systems

Drip systems with less than 120 gallons per hour (GPH) water flow may require an EZ-FLO *Flo-Disc* in order to inject solution into the drip system. There are three discs provided for these conditions.

**Note:** The Flo-Disc is not intended for pressure reduction and cannot be used for this purpose. The Flo-Disc will create a stronger bypass through the tank to speed up injection at lower water flow rates.

**Important:** You must have colored fertilizer in the EZ-FLO tank or food dye to adjust the system. Let the system run for a few minutes to make sure the fertilizer is not flowing before installing or changing the Flo-Disc. If there is no color in the clear tube, the system is not flowing and a more restrictive Flo-Disc is required for operation.

White Flo-Disc	120 to 60 gph
Black Flo-Disc	60 to 30 gph
Red Flo-Disc	30 to 7.5 gph

**When using a Flo-Disc, pre-dilute products 3 parts water with 1 part product (25% Strength).**

**Step 1.** Estimate your water flow by multiplying the number of drip emitters on your system by their gallons per hour flow rating. (If you do not know your water flow you can use trial & error starting without a Flo-Disc. If no color is present in the clear line insert a Flo-Disc starting with the white).

**Step 2.** Remove the Hose Washer from the swivel nut on the Hose Bib Adapter. For easy removal, use pliers to grab the O-Ring tab or a plain end screw driver.

**Step 3.** Push the proper **Flo-Disc** into the Hose Bib Adapter until it presses firmly against the Flow Restrictor in the center of the Hose Bib Adapter. The water flow will hold the Flo-Disc in place.

**Step 4.** Replace the Hose Washer and follow steps 2 through 4 in the **"Installing your EZ-FLO"** in these instructions.

