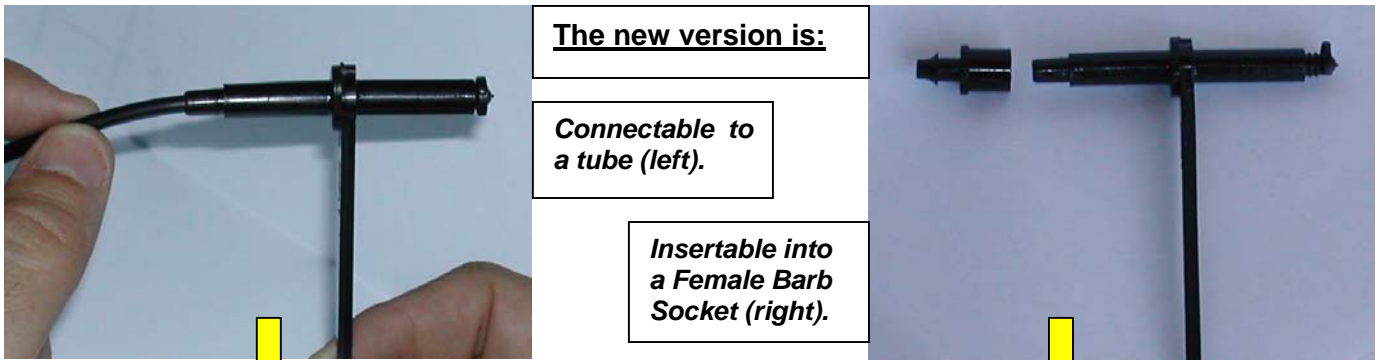
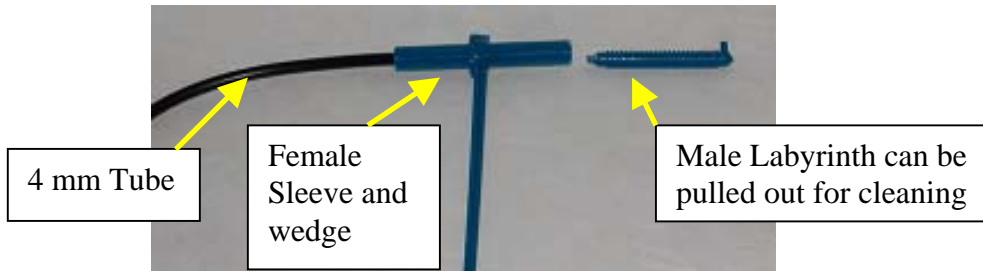


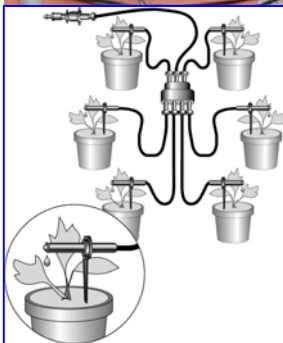
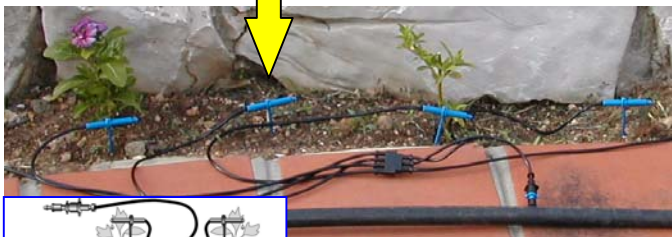
## New Product Info Leaflet

### Announcing our new Dual Plug SF Dripper

The former version was made for multi-outlet, connectable to a 4mm tube.



## Applications



**For Multi-Outlet Micro-Drip Sets And Kits for Window Pots**



**For Custom made Drip-Lines, The SF drippers plugged into PE Tube at any location.**

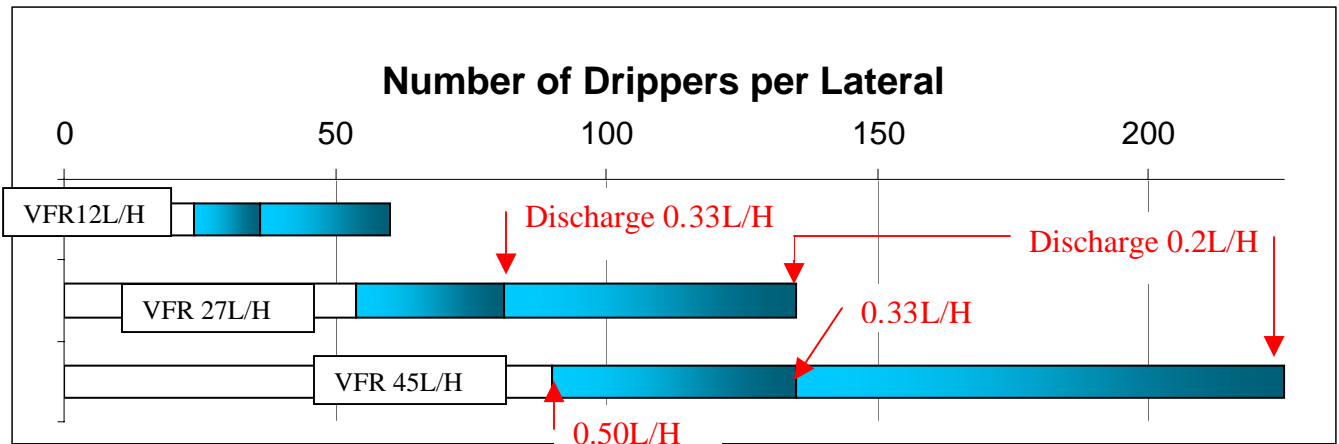
**NOTE:**

Any of the applications is for very low pressure. Please see next page for explanation.

## Dual Plug SF Dripper – Installation Tips

- The SF Dripper is designed to operate at very low pressure, less than 0.1 bar (1m water column). At this level of pressures the discharge is roughly 0.3 L/H.
- In the Multi-Outlet Set configuration, the low pressure is maintained by a mother dripper.
- When forming a drip line by direct insertion of the SF dripper into the PE lateral, the lateral inlet water flow rate must be adjusted by a flow regulator or by pressure compensator.
- Ein-Tal Vibro-Flow Regulators (VFR) can be used to match the flow per lateral. They are available with the following rates: 12 L/H, 27 L/H and 45 L/H. Selection of rate is based on the number of SF drippers per lateral. The resulting discharge is determined by the VFR flow divided by the number of units per lateral as demonstrated and illustrated in the table and the cart below:

| Type of VFR | Drippers per lateral / Discharge each | Drippers per lateral / Discharge each | Drippers per lateral / Discharge each |
|-------------|---------------------------------------|---------------------------------------|---------------------------------------|
| 12 L/H      | 24 / 0.500 L/H                        | 36 / 0.330 L/H                        | 60 / 0.200 L/H                        |
| 27 L/H      | 54 / 0.500 L/H                        | 81 / 0.330 L/H                        | 135 / 0.200 L/H                       |
| 45 L/H      | 90 / 0.500 L/H                        | 135 / 0.330 L/H                       | 225 / 0.200 L/H                       |



• **Other Installation Methods:**

Direct Connection of the supply tube to a water tank, rain collection barrel, etc.

It is like a Gravity System, link: <http://www.ein-tal.com/index.files/Page704.htm>

A min. water level of 20 cm provides the low pressure needed for Micro-Drip.

