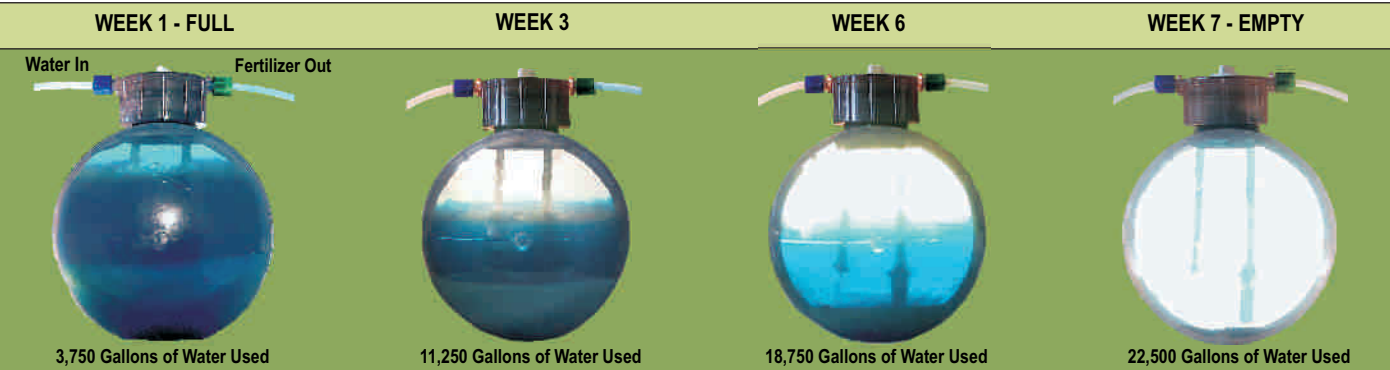


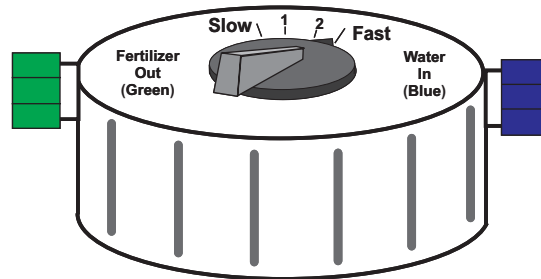
Prior to the development of EZ-FLO's technology, fertigation equipment was complex, expensive and required larger storage tanks to handle diluted products. EZ-FLO's technology changes that by making fertigation simple, inexpensive and inconspicuous. With an EZ-FLO system you simply fill the tank with concentrated products, set the feed dial and the rest is automatic. The following time lapse photos of a clear EZ-FLO system in operation demonstrate how the technology works. EZ-FLO's patented, fluid flow technology **creates separation of fertilizer and water which prevents dilution** with the unique ability to **consistently meter all elements of the fertilizer mix, from start to finish**. Because EZ-FLO does the proportional mixing of fully concentrated products in the bottom of the tank there is no need for pre-diluted liquids as compared to other injectors. As a result an EZ-FLO system has the same delivery capacity as other injectors with tanks 2 to 10 times larger.



Because it pulls from the heavier concentrate at the bottom of the tank, EZ-FLO technology enables accurate proportioning through the end of the fill cycle.

## Proportioning Specifications

In Line Connection				
Setting	Ratio*	Fertilizer Distribution Rate		
		Per Gallon of Water		Per Liter of Water
		Ounces	Teaspoons	ML
Slow	15000 : 1	.009	1/20	.07
1	8000 : 1	.016	1/10	.13
2	2000 : 1	.064	2/5	.50
Fast	400 : 1	.320	2	2.50
Hose Bib Connection				
Slow	1000 : 1	.125	3/4	1.0
1	500 : 1	.250	1 1/2	2.0
2	250 : 1	.500	3	4.0
Fast	100 : 1	1.250	7 1/2	10.0



### OPERATING RANGES

<b>MINIMUM FLOW NEEDED(CBV)*</b>	From 2.5 GPH ( 9.5 LPH)
<b>OPERATING PRESSURE RANGE</b>	5 PSI Min. ( .34 bars)
<b>POLY TANK</b>	80 PSI Max. ( 5.5 bars)
<b>PVC TANK</b>	100 PSI Max. ( 6.9 bars)
<b>STATIC (Constant) PRESSURE</b>	
<b>PVC TANK (Main Line Units)</b>	100 PSI Max. ( 6.9 bars)
<b>PRESSURE RELEASE VALVE**</b>	150 PSI Max. (10.0 bars)

\*Standard Coupling & Hose Bib Connectors require minimum 120 GPH flow  
 Ball Valve Connection (CBV) required if flow is below 120 GPH  
 \*\*Only on Main Line units.

\*Ratio refers to the amount of water mixed with the fertilizer. For example, a 400 : 1 ratio means 400 gallons of water will be mixed with 1 gallon of fertilizer solution. In Line connection is based on a 1" coupling. Hose bib units converted for use in an in line installation will have the same proportioning ratio as in line units.