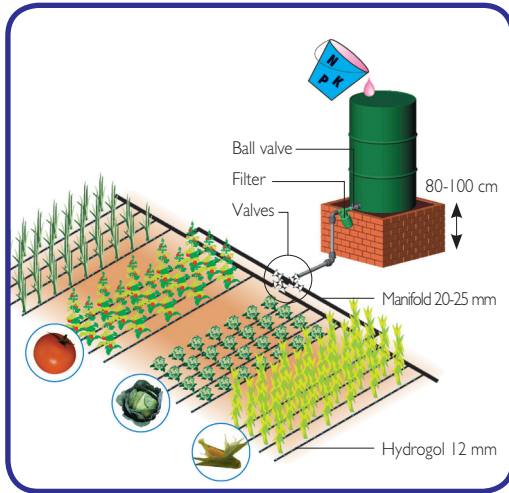


Gravity

DRIP IRRIGATION SYSTEMS



The most economical solution for small growers
No need for a pressurized water source.

- Excellent water distribution uniformity
- Precise water and fertilizer application
- Simple fertilizer application through the drip system
- Higher yields and improved crop quality
- Modular kit units for easy installation, operation and maintenance
- Several plots may be served sequentially from one water tank.

Main features:

- Excellent clogging resistance due to the emitter's wide water passages and large inlet filter
- Durable multi-season 12 mm Hydrogol dripline

Specifications:

- Dripline inside diameter: 10.4 mm
- Wall thickness: 0.65 or 0.9 mm (25, 35 mil)

Flow rate vs. Pressure:

P (bar)	0.10*	0.15	0.20
Q (lph)	0.33	0.39	0.45

* Water level in the tank: 1.0 m above ground.

Hydrogol 12/25/1.0

Recommended Dripline Length** (m) on Flat Terrain

Inside Diameter (mm)	Spacing between Emitters (cm)					
	15	20	30	33	40	50
10.4	34	43	60	65	75	89

** Flow rate variation along a single dripline: $\pm 5\%$