## **DRIP IRRIGATION SYSTEMS**

Drip irrigation is the most efficient method of irrigating. Sprinkler systems are around 75-85% efficient, drip systems typically are 90% or higher.

## **ADVANTAGES**

- Easy to install
- Easy to design
- Can be very inexpensive
- Can reduce disease problems associated with high levels of moisture on some plants
- Minimizes weed growth by providing water selectively

Drip irrigations systems are, however susceptible to rodent attacks and might not be suited in places where garden pests are a problem. They also need to be inspected regularly for wear and tear to ensure efficient operation.

Drip irrigation works by applying water slowly and directly to the soil. The high efficiency is because

- Water soaks into the soil before it can evaporate or run off
- Water is only applied where it is needed (at the plant's roots) rather than sprayed everywhere

Installing a drip irrigation system is a relatively easy DIY for someone who enjoys working in the garden and with tools. Installation instructions might differ with the product purchased, so be sure to follow manufacturer's instructions carefully and observe all safety precautions meticulously.

If you have any concerns, it is advisable to call a licensed contractor.



For more information click here.

