

# DRIP- AND MICRO-IRRIGATION TO SAVE WATER AND ENERGY



Limited water supply? Let's make a plan, together.

Agrico stocks a wide range of drip components and micro-sprinklers from leading suppliers in the industry. We also manufacture irrigation systems that are optimised for efficiency and designed with years of experience.

## MORE ABOUT DRIP- AND MICRO-IRRIGATION



### DRIP-IRRIGATION

In a drip-irrigation system, drippers slowly and precisely deliver water and nutrients directly to a plant's root zone.



### MICRO-IRRIGATION

Micro-irrigation uses micro-sprinklers to deliver water, at low pressure and low volume, directly to the surface of the soil, minimising water wastage.

## BENEFITS OF DRIP- AND MICRO-IRRIGATION



#### REDUCE WATER WASTAGE

Micro and drip-irrigation solutions limit water wastage by applying the water directly to the root zone, limiting evaporation and run-off.



#### PROMOTE HEALTHY PLANT GROWTH

The perfect amount of water and nutrients reach the plant throughout the season, supporting healthy growth and development.



#### REDUCE PLANT STRESS

The constant watering cycle produced by a drip irrigation system reduces plant stress, making for happy plants that produce abundant crops.



#### SAVE TIME AND MONEY

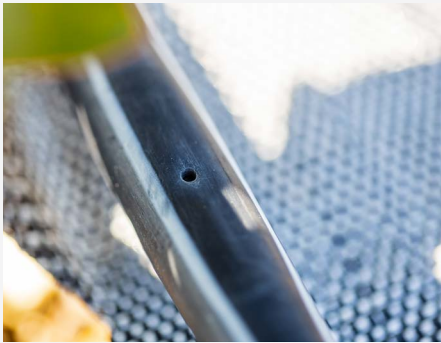
Micro and drip-irrigation are energy-efficient since only low pressure is required and little water is wasted due to evaporation.

# AGRICO

More than 100 years of service

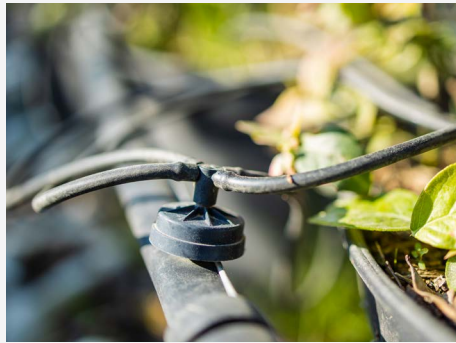
# AN EXTENSIVE RANGE OF DRIP-COMPONENTS AND MICRO-SPRINKLERS

Agrico stocks the full range of drip- and micro-irrigation components from leading suppliers. Ideal for nurseries, greenhouses, orchards, vineyards, landscaping, vegetables, hydroponic systems and more.



## DRIP TUBES

A wide variety of drip tubes, containing flat and cylindrical drippers, in all common spacings and flow rates, with and without pressure compensation. Sourced from leading suppliers.



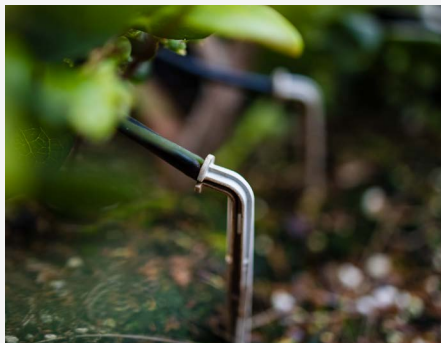
## DISCRETE DRIPPERS

Designed to deliver consistent flow rates for long run lengths and sloping terrain. Our discrete drippers are sourced from Agriplas and Netafim, and feature industry-standard flow rates.



## MICRO-SPRINKLERS

Micro sprinklers allow you to cover a larger area with consistent application. We offer our popular in-house brand Anjet, as well as micro sprinklers from Agriplas, Netafim, Irritrol and Rain.



## ACCESSORIES

We stock industry standard accessories for drip and micro irrigation, including nozzles, clips, couplings, fittings, caps, barrels, washers, screws and much more.



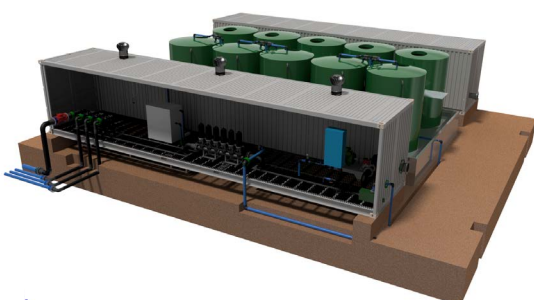
## LDPE PIPES

Ideal for drip- and micro-irrigation systems. Agrico manufactures its LDPE pipe using a large component of virgin polymer and uses only the highest quality of recycled material.



## FILTERS

We stock screen filters, sand filters and disc filters to protect your system, which we manufacture in-house or purchase from reputable suppliers such as Azud, Netafim and Agriplas.



## GET THE FULL PICTURE WITH 3D MODELLING

Agrico drip and micro-sprinkler irrigation systems, along with their pump houses, are designed as digital 3D CAD models. 3D modeling allows us to design an optimal irrigation system accurately, identifying problem areas upfront and addressing them before the first part is shipped. This is how we ensure installation runs smoothly and every component fits perfectly.