ALMOND PRODUCTION

GROW MORE WITH LESS
Grow higher, better yields every season with precision irrigation - no matter your crop, climate patterns, soil type or topography.

APPLICATIONS

UniRam
For growers with the most challenging topographies and water conditions, UniRam dripperlines let you handle extreme irrigation conditions with total confidence.

DripNet PC
For sloping terrain, DripNet PC dripperline gives you the perfect cost-performance ratio. No flow variation, no compromise.

Aries
For flat topographies with less than ideal water conditions, Aries dripperlines give you an irrigation system that works perfectly.

SuperNet
Achieve optimal irrigation results in areas with varied topography. SuperNet™ micro-sprinklers ensure uniform water and nutrient distribution - no matter the inlet pressure.

SuperNet Jr.
Optimal where flow regulation is not required.

SUSTAINABILITY
Today, the best way to deliver bigger, better, more profitable yields is also the most sustainable agriculture. Find out how we work with partners to protect the environment, empower populations and enable global prosperity with precision irrigation.
Water Filtration

Designed to address whatever challenges you’re dealing with, from fair quality to harsh water conditions.

Apollo (Disc Filtration)
These small footprint filters offer excellent protection for surface water that contains organic contaminants. Equipped with an automatic water-saving backflush process, Apollo provides three-dimensional filtration for use in applications with variable flow rates.

Sandstorm (Sand Media)
Sandstorm is always ‘on guard.’ It provides deep, three-dimensional filtering with automatic backflush cleaning, as one of the most effective filtration methods for all water source types.

ScreenGuard (Screen Filtration)
Ideal for preventing coarse particles from entering the drip system, the electrically operated screen filter’s self-cleaning function is designed to maximize system performance with minimal maintenance.

Hydrocyclone (Sand Separation)
Our sand separator filters are ideal for pre-filtering water with higher loads of sand before passing it through a disc, screen or media filter.

Pressure and Flow Control

Regulate pressure and flow rate, and ensure optimal function, resulting in smooth operation and uniform crops.

Pressure Reducing
Maintains a preset downstream pressure, regardless of upstream pressure or flow rate fluctuation.

Frequently Specified Applications
Pressure Sustaining (PS), Pressure Reducing & Pressure Sustaining (PRPS), Manual Electric (MEL), Quick Relief (QR)

Flow Monitoring

Specifically designed to provide the most accurate and reliable flow readings.

Octave
Provides precise measurement of flow with double-beam ultrasonic sensors. The Octave Ultrasonic Water Meter provides highly accurate flow readings.

Other Commonly Ordered Products
WST (Turbine Meter) and IRT (Irrigation Meter).

Pipe Protection

For long-term system life and high system performance.

Kinetic Vacuum
Provides more air release capacity than other vents of similar size. Commonly used to break vacuum caused by system draining. Range offered 1”-3” and 1” with shrader valve.

Continuous
With a combination of air and vacuum release and continuous action, these air vents ensure maximum protection of your irrigation when properly sized and placed. Range offered: 1” & 2” Combo, 2” Pro and 2” Dynamic.

Digital Farming

Automate your irrigation and grow healthier and more uniform crops throughout the year, while saving water, fertilizer, weed control and labor.

Monitoring and Management Systems
Get real-time insights into your soil moisture, weather conditions, and crop status, no matter where you are.

Irrigation Controllers
Stay in remote control of your farm with durable irrigation controllers and easy-to-use mobile and cloud applications.

Dosing and Nutrigation Solutions
Deliver precisely the right amounts of water and fertilizer to grow healthy, timely yields - and lower your costs.

Netafim Financial Solutions
As the world leader in drip irrigation technology, our commitment to agriculture extends beyond the field and into the business of more profitable farming. Netafim Financial Solutions, provides straightforward financing solutions that enable farmers to grow their business through the use of sustainable drip irrigation technologies. Let’s start growing together.