

## 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.

### PC Online



For uneven land or irregular plant spacing, PC Online pressure-compensated drippers deliver a uniform flow rate.



## GROW MORE WITH LESS

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

### 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.

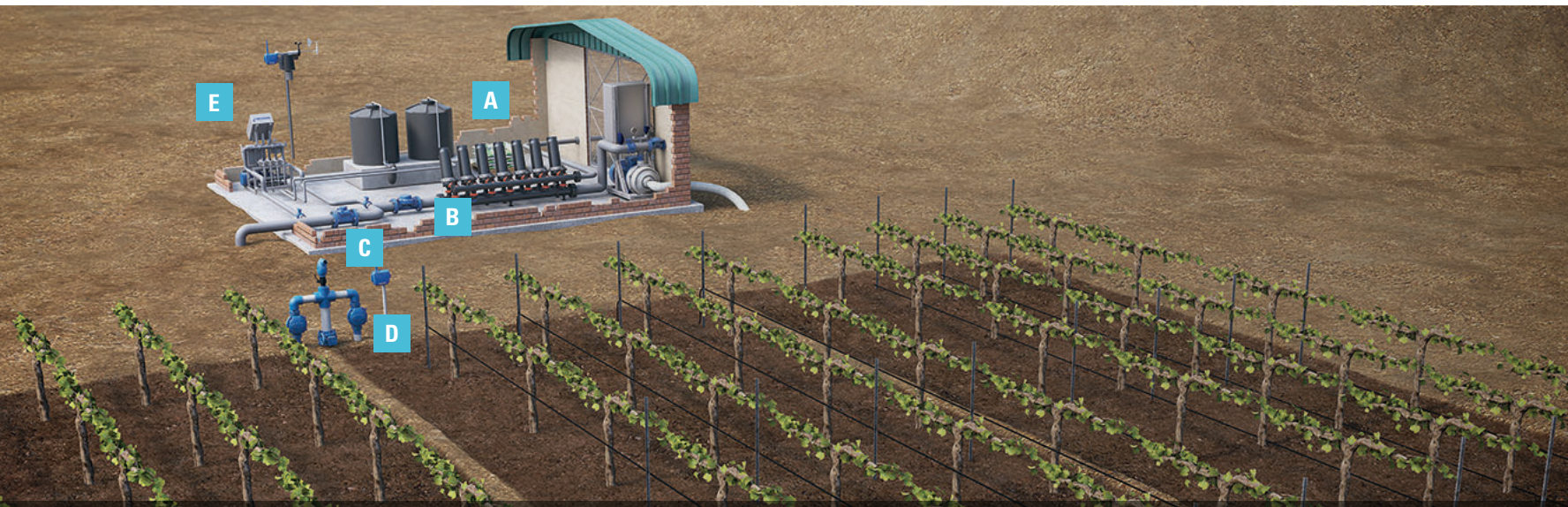


# GRAPE

## PRODUCTION



# COMPLETE SYSTEMS



## A 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, the filter is designed for use in applications with low pressure and lower 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)

Operated electrically, our automatic screen filters self-clean, to make sure your irrigation system is always running smoothly.



### 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.

## B 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)

## C 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).

## D 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 shradar 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.

## E 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 Nutrition Solutions

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

