

ARIES™ DRIPLINE THINWALL & HEAVYWALL

- A**bility to provide consistent uniformity
- R**eliability in real-world environments
- I**mproves yields and increases plant quality
- E**fficient irrigation with new innovative dripper
- S**avings in labor and maintenance with extended system life



Aries non-pressure compensating thinwall and heavywall driplines with revolutionary TurbuNext™ technology set a new standard for clog resistance and enhanced performance. The upgraded reliability, consistency and durability of each Aries dripper - even in challenging soil and water environments - reduces water use, labor and maintenance costs resulting in a better return on investment for growers. Aries provides **'peace of mind'** with more profits and less risk.

MORE PROFITS

- Higher Crop Values
- Reduces Labor, Maintenance and Repair Costs
- Reduces System Investment Requirements

HOW DOES A GROWER GET MORE PROFITS WITH ARIES?

- The Aries dripper provides unparalleled uniformity by ensuring the exact amount of water and nutrients are delivered to each plant. Plants mature at the same time increasing the health and quality of the crop which translates to higher crop values.
- The Aries dripper is reliable and consistent enabling growers to minimize overall farm labor costs as maintenance and repair is significantly reduced.
- The Aries dripper's peak performance and durability allow growers to extend their dripline for longer distances drastically reducing the investment required for new system installations.

LESS RISK

- Reduces Clogging
- Extends the Life of Your System
- Better Return on Your Investment

HOW DOES A GROWER HAVE LESS RISK WITH ARIES?

- The Aries dripper has TurbuNext inside - a revolutionary and proprietary technology which moves water through the dripper at a higher velocity - significantly reduces clogging and extends system life ensuring better ROI.
- The Aries dripper is specifically engineered for real-world environments like harsh water and soil changes allowing growers to address and overcome many of the obstacles preventing them from leveraging the benefits of a drip irrigation system.
- Aries thinwall dripline has patented flap technology which opens and closes during system start-up and shut-down to prevent soil ingestion and root intrusion protecting the drippers and ensuring application uniformity.

WHAT IS TURBUNEXT TECHNOLOGY AND WHY IS IT IMPORTANT?

WHAT: Short, wide, and deep flow path
WHY: Water moves through the dripper faster reducing the chance of settling and obstructing flow; large debris particles pass through easily without affecting performance for constant and consistent distribution uniformity

WHAT: Built-in labyrinth of angled teeth
WHY: Maximizes water flow velocity creating high levels of water turbulence keeping particles in constant motion eliminating clogging and preserving distribution uniformity

WHAT: Large filtering area
WHY: Allows use of low flow drippers in areas with more difficult soil and water conditions while maintaining clog resistance and uniform flow