Rivulis

RIVULIS PROTECTED AGRICULTURE

ULTIMATE IRRIGATION CONTROL



GROW BEYOND

HELPING YOU

Greenhouse, tunnel or nethouse growing high producing, high quality, high health crops is the business you're in. And we make it our business too.



GROW BEYOND

Starting in 1966 as Plastro, and over 50 years since, we've grown to become a global leader in the development, manufacture and deployment of micro irrigation which provides ultimate levels of accuracy and control. From that vast experience, we've developed a suite of protected agriculture irrigation solutions for both soil and soilless applications - including climate control, drip and overhead irrigation, valves, filters, fertigation machines and accessories.

With Rivulis you get reliable, field-trusted products that contribute to greater efficiencies and yields, and sustainable returns, over the long term. We're committed to helping protected agriculture GROW BEYOND with the ultimate irrigation control.



ULTIMATE IRRIGATION CONTROL

At Rivulis, we understand that irrigation control is paramount in protected agriculture. All nutrients and water that the plant receives come from the irrigation system. The potential yield loss from inefficiencies in the system are far higher than in field applications, which is why our field-trusted innovative range of irrigation products deliver precision uniformity and ultimate control.

DRIP IRRIGATION

Supertif PC/PCND

Supertif is precision manufactured to give you ultimate control:

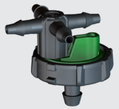
- match your exact needs with a multitude of flow rates, outlet types, and pressure compensating, plus no-drain features including finely tuned closing and opening pressures
- highly uniform flow rates, controlled by a large silicon membrane that provides outstanding clogging protection and resistance to many chemicals
- a unique right angle outlet (SOL) option that is perfect for gutter systems as it enables the outlet tube to wrap under the gutter, and out of the way of workers.

THE WORLD LEADING ONLINE DRIPPER



Supertif with right-angle (SOL) outlet option





E1000 Dripper

Easy to open, take-apart body for easy cleaning. Great for applications where pressure compensation is not required.



D5000 ND

D5000 ND where you have pulse irrigation – short and frequent irrigation

cycles where the water needs to stay in the tube during shut-off. When the

pressure drops below 0.14 bar, D5000 ND seals, keeping the water in the tube,

ready for the next irrigation cycle



CLIMATE CONTROL

Super fogger

Control humidity and cooling in your protected agriculture environment:

- use to reduce air temperature and/or increase air humidity
- delivers a fine mist with average droplet size of 55 microns that vaporates quickly
- available in single, two and four outlet configurations.



Four outlets Super Fogger



C4300 Irrigation and fertirrigtion control

- comprehensive, yet easy to use climate control system.





Rondo Mister



Super Green Spin

GERMINATION AND OVERHEAD IRRIGATION CONTROL

Overhead solutions for germination, chemigation and irrigation:

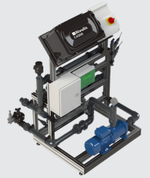
- Rivulis Rondo Mist Sprayer protects seeds from large droplets by distributing droplets of approximately 150 microns in size
- the well-known Rivulis Super Green Spin is available as a bridgless inverted model designed specifically for protected agriculture applications.

FERTIGATION

Fertigation Machines C6300, C6400, C8400, C9400

Accurately control nutrient delivery and pH for optimal growth with:

- bypass or inline mixing tank options
- one controller to handle all your irrigation, backflushing and fertigation needs
- simple operation without complexity of traditional fertigation machines
- highest quality components for outstanding long-term reliability.





FILTERS, VALVES AND ACCESSORIES

Rivulis Valves, Filters & Pegs

Complete the system with the highest quality components:

- dripper pegs including peg options with a built-in flow equalizing labyrinths
- hydraulic valves to accurately control the pressure of the system
- high quality filters to protect the system from contaminants.







Supertif with 4-way outlet and peg system

READY TO TAKE CONTROL?

Rivulis

Contact your local Rivulis representative, who can bring the hydraulic and agronomic expertise to develop a protected agriculture solution for your unique needs.

FIND OUT MORE

Scan the QR code to read our in-depth guide to Protected Agriculture.

rivulis.com/protected

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