



CREATING
A CLIMATE
FOR GROWTH

PRIVA

> PRIVA NUTRI ONE

The first step towards automated fertigation for your crop

Water and fertilizers are essential for growing your crop. Priva Nutri One is an entry-level fertilizer dosing unit for soil cultivation and large volume substrate containers. For these cultivation systems, this reliable and efficient dosing unit is the perfect solution for automation of fertilizer dosing. The Nutri One takes the first step towards automated fertigation for any grower worldwide.

Flexible

The Nutri One has up to 4 dosing channels, enabling you to switch between multiple recipes quickly, adjusting both in type of fertilizers, as in quantity. The Nutri One covers main line capacities up to 120 m³ per hour. Working together with the Priva Compass, the Nutri One offers a solution to cover a wide variety of irrigation system setups.

Reliable

The Priva Nutri One is based on components used in high-tech horticulture. The Nutri One is extremely durable and requires very little

maintenance. The system is made of stainless steel and sustainable plastics. The number of moving parts is kept to a minimum, to ensure low maintenance.

Advantages

- > Efficient fertilizer dosing
- > Flexibility in configuration of dosing channels
- > Low maintenance
- > Specially designed for soil-based crops and large substrate containers
- > Easily integrated in existing irrigation systems



General specifications

- > Mainline flow 3 to 120 m³/hour
- > Mainline pressure 2.5-7bar
- > 1-4 dosing channels; 30-300/60-600liters per hour, single and double

Measurements

- > 1 EC measurement
- > Optional 2nd EC and single pH measurement
- > Pressure gauge

Irrigation Management

- > Controls up to 250 valves with Compass multi-controller
- > Fertilizer recipes
- > Up to 10 irrigation strategies
- > Up to 10 moisture sensors
- > Automated water pre-treatment
- > Custom control programs

Insights anytime, anywhere

- > Clear and intuitive dashboards and graphs
- > Monitor and improve strategies
- > Insight via an internet browser
- > Responsive design for smartphone, tablet and PC

Service and knowledge

- > Online help functionality
- > Do it yourself maintenance
- > Wide partner network for fast service
- > Online training via Priva Academy

