Priva NutriOne

The first step in automated soil fertigation



The NutriOne SA is an easy-to-use solution that combines irrigation and fertigation, delivering essential nutrients directly to plant roots. This system ensures optimal crop development by providing the right amount of water and nutrients while saving time, reducing waste, and boosting efficiency. Ideal for growers that want to take their soil cultivation to the next level.

Why choose Priva NutriOne?

Flexible

NutriOne offers up to 4 dosing channels, allowing you to switch quickly between recipes and adjust fertilizer types and quantities. With mainline capacities ranging from 3 to 120 m³/h and seamless integration with the Priva Compass, the NutriOne is a versatile solution for a wide variety of irrigation system setups.

Reliable

The NutriOne is built with proven components from high-tech horticulture. It uses durable materials like stainless steel and sustainable plastics, ensuring long life and minimal maintenance thanks to a low number of moving parts.

Cost-effective automation

Use NutriOne as a stand-alone system or connect it to your existing irrigation strategy. By linking your sensors, pumps, and valves to the Priva Compass, you create a fully automated and intelligent fertigation setup.

Priva NutriOne options:

- Optional dosing channels: Configure the dosing capacity to your needs with high quality material dosing channels.
- Extendable with key sensors: Connect wired and wireless sensors like soil moisture or light sensors to the control computer to further enhance irrigation control.
- Easily extendable: In the case that you need to control many irrigation valves, it is possible to easily extend the amount of output relays. Additionally the Compass control software is extendable with various software modules.





General specifications:

- Mainline flow 3 to 120m3/h
- Mainline pressure 2.5-7bar
- · 2-4 dosing channels; 30-300/60-600L/h
- · Optional: 1 pH dosing channel

Main functions:

Discover the smart capabilities that make NutriOne the ideal solution for precise and efficient soil fertigation.

Measurements

- EC & pH measurement
- Optional 2nd EC and pH measurement

Insights anytime, anywhere

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

Irrigation management

- Controls up to 40 valves with a single Compass irrigation controller
- Multiple fertilizer recipes
- Up to 10 irrigation strategies
- · Connect multiple sensors
- · Custom control programs

Service and knowledge

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





Ready to grow smarter? priva.com/nutri-line

