Priva NutriOne

Stand Alone

The first step in automated soil fertigation



The NutriOne Stand Alone 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 Stand Alone?

Flexible

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

Reliable

NutriOne is built with proven components from the field of high-tech horticulture. The system is made of durable materials, such as stainless steel and sustainable plastics, and has a minimal number of moving parts, ensuring long-lasting performance and low maintenance.

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 Stand Alone options:

- Optional dosing channels: Configure 2 to 4 dosing channels to match your specific fertilizer needs.
- Extendable with key sensors: Connect wired and wireless sensors like soil moisture or light sensors to the control computer to further enhance irrigation control.
- Scalable and modular: If you need to control a larger number of irrigation valves, the system can be easily expanded with additional output relays. The Priva Compass control software is also modular, allowing you to add extra functionalities as your needs grow.





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 Stand Alone the ideal solution for precise and efficient soil fertigation.

Measurements

- EC & pH measurement
- Optional second EC and pH measurement

Insights anytime, anywhere

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

Irrigation management

- Control 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

