

FEATURES

- Flexible/Modular fertilization system
- Suitable for soil and soilless plants
- Minimum capital investment
- Reduces water, fertilizer, and energy consumption
- EC and pH control
- Venturi method - Virtually maintenance-free
- - No moving parts
- Easy installation and maintenance
- Wide range of applications: greenhouses, open fields, orchards, and more
- Highly advantageous price/performance ratio

IOKIT

IOKIT is a fully configurable, cost-effective fertilizer/acid dosing unit system that injects fertilizers precisely and accurately according to field/plant requirements.

Requiring minimal capital investment and capable of operating in all field conditions, IOKIT optimizes available water flow and pressure to ensure maximum efficiency.



Components:

- Fast-acting dosing valves
- Wide range of integrated accessories and peripherals
- High-quality components and PVC piping
- Corrosion-resistant aluminum frame
- Stainless steel pump capable of handling all types of fertilizers and acids

Standard features:

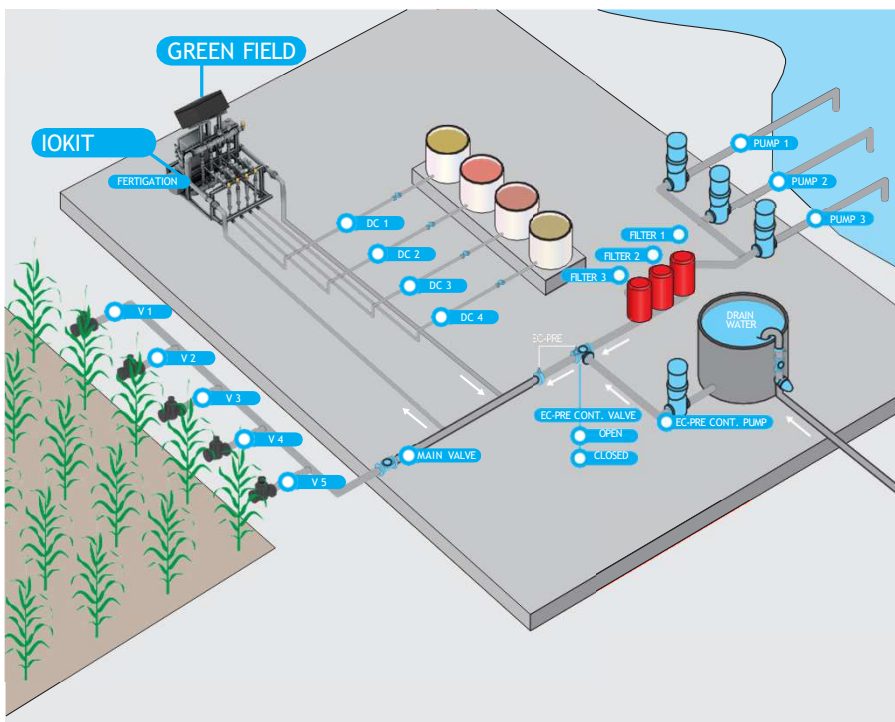
- Control Unit: Green Field or Green Field Eco
- Irrigation and Fertilization Control Units
- Single EC / pH Control
- Irrigation Flow Rate: 5 - 500 m³/h
- System Pressure: 2.0 - 5.0 bar (29 - 73 PSI). Higher pressure units are available upon request.

Abilities:

- » Up to 7 fertilizer/acid dosing channels, rated from 60 to 1000 liters per hour
- » Munters Fertilizer injectors provide real-time monitoring and control while ensuring optimal plant nutrition under all growing conditions. These units ensure the most accurate fertilization possible by:
 - » Controlling fertilizer according to water content
 - » Simultaneously measuring EC pH values and adjusting them to the plant's optimal growth level

This technology is backed by extensive technical knowledge gained over decades of experience in the agricultural industry.

Typical Installation Scheme



For more information about this product, visit:

munters.com

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