



NETAFLEX 3G

OVERVIEW

Featuring a state-of-the-art Open tank mixing system, Netaflex™ 3G provides very high level of dosing Precision and uniformity for greenhouses crops. A modular CE-compliant dosing system, Netaflex 3G easily integrates with multiple Netafim and third-party controllers and monitoring systems. Netaflex always injects a uniform quantity of nutrients and perfect EC&PH control.

HIGHLIGHTS

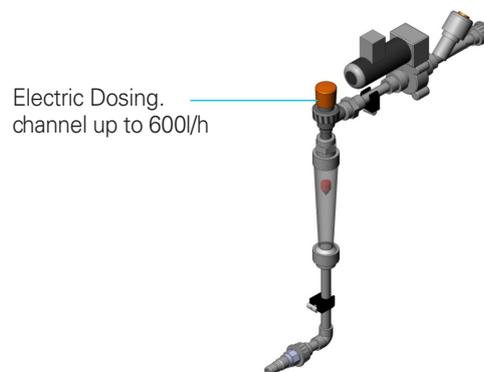
- Modular Nutrigation™ system
- Wide range of soil/substrate applications
- Built around a standard platform
- Minimal investment requirement
- Efficient water, fertilizer and energy consumption
- Very large range of irrigation water capacities
- Quantitative or proportional Nutrigation™ capabilities
- Guaranteed EC and pH control
- Almost completely maintenance-free Venturi operations - no moving parts
- Highly accurate dosing channels
- Fast and efficient Nutrigation™ recipe adjustments
- Easy integration into existing irrigation systems, Netafim's NMC, and third-party controllers
- Multilingual system

BENEFITS

- Easy to install and maintain system
- In-house developed offering
- Covers all applications ranging from greenhouse in soil, to very intensive soilless media
- Requires minimal investment with rapid ROI



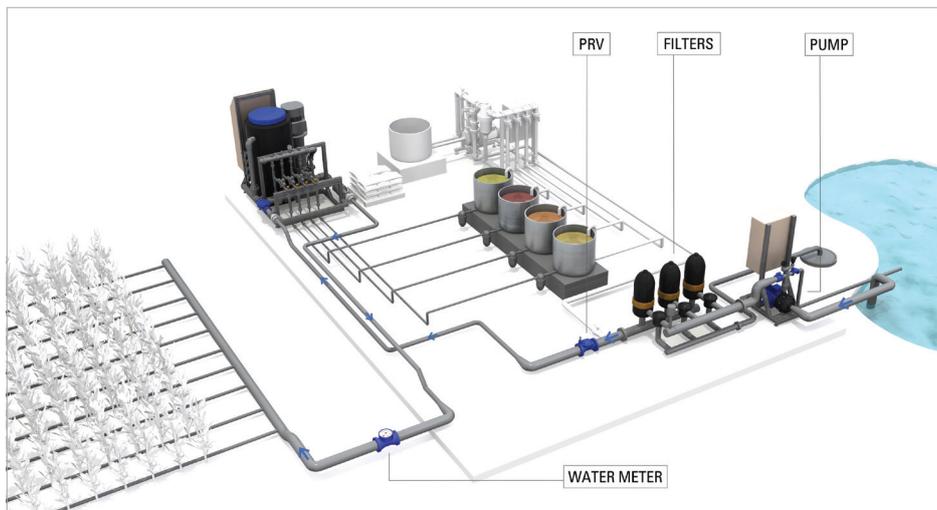
DOSING CHANNEL 50/60 HZ FOR UP TO 600 L/H





NETAFLEX 3G

TYPICAL INSTALLATION



COMPONENTS

- Quick-action dosing valves
- Wide range of integrated accessories and peripherals
- High-quality components and PVC piping
- Aluminum, corrosion-resistant frame with adjustable legs

CAPABILITIES

- Versatile flow capacity: from 0.1Ha to 10Ha
- Up to 6* highly accurate 50-600 l/hr (13-156 gal/hr) fertilizer/acid dosing channels

* For applications requiring over 6 dosing channels, please contact Netafim*

FEATURES	STANDARD	OPTIONAL
Controller	NMC – PRO According to customer need	Other controllers in the market
EC/pH Control	Single measurement	Dual measurement
Flow Rate	3-64 m ³ /hour (13 - 270 GPM)	
Dosing Channel	Up to 6 x 50-600 l/hour (13-156 GPH)	Concentrated Acid channel x 50 l/hour (13 GPH)
System Pressure	2.0– 4.5 Bar (29 – 65 PSI)	Up to 5.5 Bar (80 PSI)

For more information, including user and installation manual, please log in at:

<http://www.netafim.com/product-category/nutrigation->