



APPLICATIONS

- Greenhouse crops

FEATURES

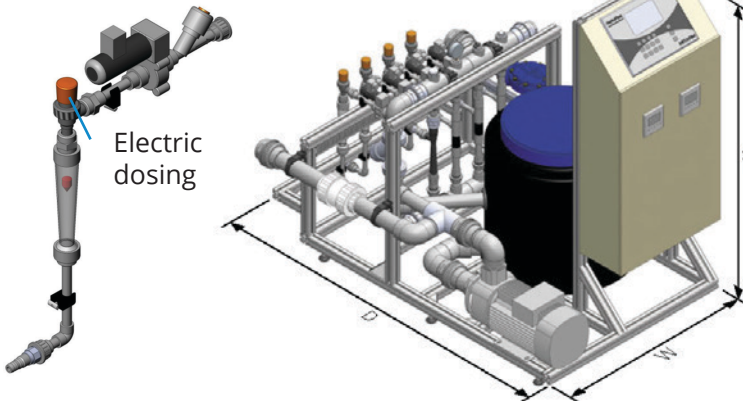
- **Productive:** Improves crop yield and quality by ensuring precise EC and pH control
- **Uniform:** Open-tank mixing design delivers uniform nutrient quantity/ratio
- **Cost-efficient:** Requires minimal investment
- **Cost effective:** Reduces water, fertilizer and energy consumption
- **Modular:** Features aCE-compliant dosing system that easily integrates with nearly every third-party control and monitoring system on the market
- **Hassle-free:** Easy to install and virtually maintenance-free with no moving parts
- **Eco-friendly:** Fosters reduced levels of soil contamination
- **Stable:** Smooth and stable hydraulic operation

SPECIFICATIONS

- **Applicable:** Covers all applications ranging from greenhouse in soil, to very intensive soilless media
- **Comprehensive:** Works with a wide range of dosing channel units and flow rates (up to 6 units of 50-600 l/hr each)
- **Scalable:** Scales to system flow rates from 3m³/hr to 64m³/hr
- **Quick:** Features action dosing valves and efficient fertigation recipe adjustments
- **Adaptable:** Offers a wide range of integrated accessories and peripherals as well as a multilingual interface
- **Low maintenance:** Frame is corrosion-resistant aluminum and both components and PVC piping are produced from the highest quality materials
- **Versatile:** Flow capacity goes from 0.1Ha to 10Ha
- **Accurate:** Provides 6 highly precise 50-600 l/hr (13-156 gal/hr) fertilizer/acid dosing channels

Dosing Channel

50/60 HZ for up to 600 L/H



Electric dosing

DIMENSIONS AND WEIGHT

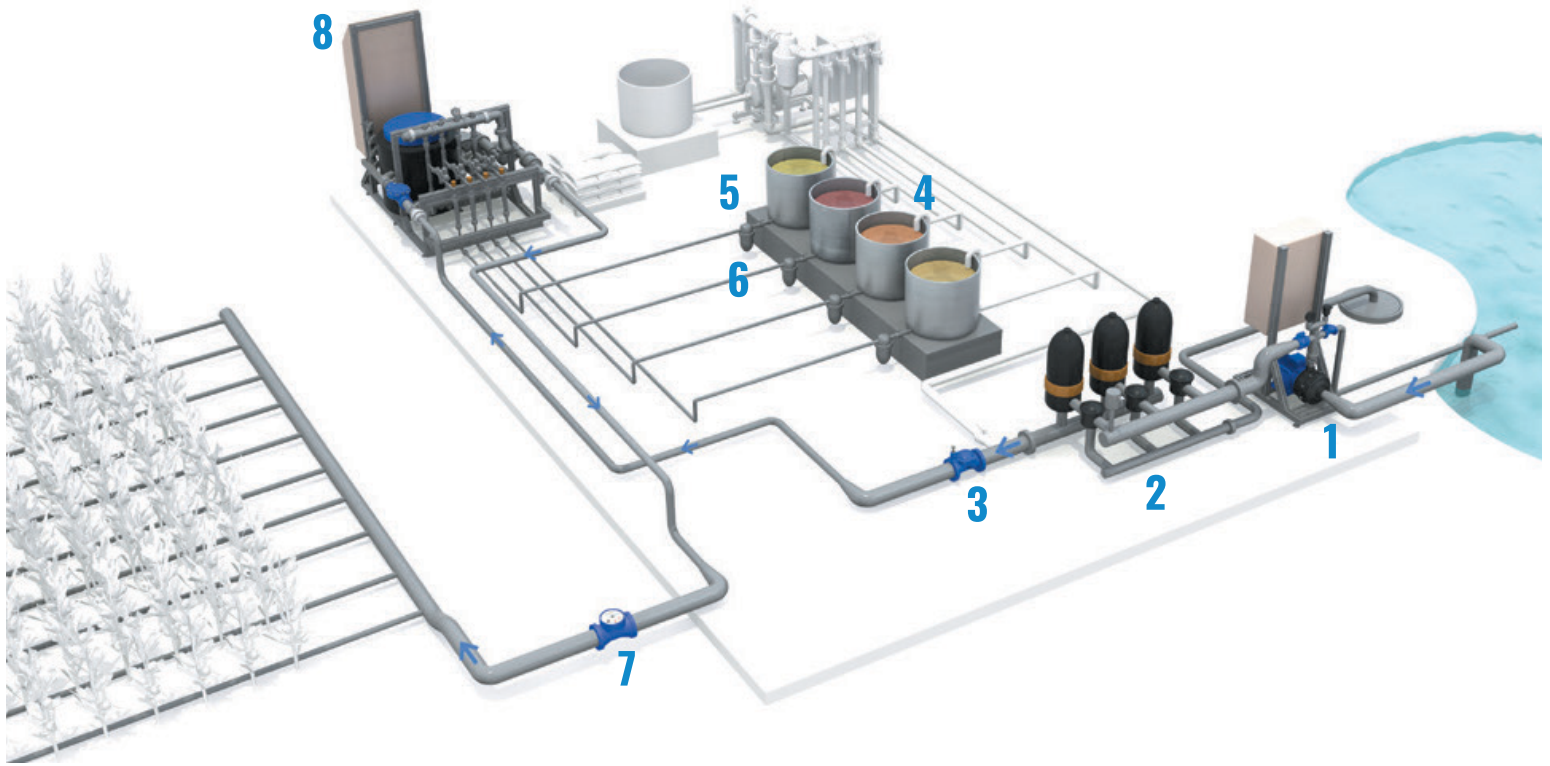
Width	Depth	Height*	Weight**
43"	58.3"	52.5"	348-353 lbs

* Varies with adjustment of leg height

** Based on selected pump

[Installation Overview](#) 

INSTALLATION OVERVIEW



The drawing represents the infrastructure suitable for a NetaFlex 3G.

- | | |
|-------------------------------|------------------------------|
| 1. Filling pump | 5. Manual valve (fertilizer) |
| 2. Filling line filter | 6. Fertilizer/acid filter |
| 3. Pressure control valve | 7. Water meter |
| 4. Fertilizer/acid stock tank | 8. Netaflex |

ORDERING INFORMATION

Item Number	Description	Working Range (mainline flow rate & pressure)
33400-005950"	Netaflex 3G 110 VAC NMC pro controller, booster pump 3 x 440 VAC, with 6 dosing channels at 35 GPM, EC/PH control, pump CM15-2	25 GPM at 70 PSI to 75 GPM at 50 PSI
33400-005900	Netaflex 3G 110 VAC NMC pro controller, booster pump 3 x 220 VAC, with 6 dosing channels at 13 GPM, EC/PH control, pump CM10-2	13 GPM at 55 PSI to 45 GPM at 40 PSI