



DOSATRON®

WATER POWERED DOSING TECHNOLOGY

Dosatron's
ambition:
meeting the increasingly
stringent
production needs

The Dosatron Green Line is the result of 30 years international crops fertigation experience in greenhouses, nurseries and scientific sites, as well as in gardens, sports grounds and landscaping operations. The Dosatron Green Line combines and exceeds the best of Dosatron technology and knowhow.

The Dosatron Fertigation D8 GREEN LINE models and specifications:

Water flow range: 500 l/h - 8 m³/h

Hydraulic motor capacity: 1.7l

Inlet/outlet: 1 1/2" M BSP ou NPT (Ø 40x49mm)

D 8 GL 2

Dosing range: 0.2 - 2 %

Concentrated additive injection: 1 - 160 l/h

Operating pressure: 0.15 - 8 Bar

Warning: The D8 line does not offer PVDF, but it does offer special seals options. to dose concentrates others than fertilisers, please contact us for advice on the suitable options.

Summary of the advantages:

The Dosatron D8 GREEN LINE offers high chemical resistance, simple use and safe for your production.

D 8 GL 2 replaces the D8R for fertilization.

The by-pass as an option.



Each Dosatron unit is factory tested and registered.

DOSATRON,
Innovation
born out of experience



CUSTOMER SERVICE



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D 8
Green Line
The reference
for fertigation

**STRONGER
THAN EVER**



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THAN EVER**

DOSATRON®

The DOSATRON D8 Green Line is the latest generation Water Powered Volumetric Proportional Injectors. Installed directly in the water supply line, it continuously injects the required percentage of fertilizer or other processing product into the irrigation water.

Innovative technology

Perfectly adapted to latest developments and treatments

Chemical resistance

- The polypropylene motor carter and injection part significantly optimize both chemical and UV resistance.

Safe chemical product handling

An integrated anti-siphoning device

- to prevent siphoning, overdosage and spillage at the outlet.

A one piece check valve with its own retaining ring

- Ensures safe labour conditions: the suction hose doesn't turn while adjustments are being made, the one piece checkvalve is protected and secured by its own retaining ring. There is less risk of the user coming into contact with the chemical in the event of a handling error.

Easy to install

Direct 1"1/2 Male BSP – 40 x 49 mm (or NPT) thread

- To make installation easier.

A 16 mm suction hose with filter and integrated footvalve.

- Greater suction capacity for viscous products (dissolved powders or liquids) – removes risk of cavitation even with high waterflow rates.

Clever ergonomic adjustment

- Both ratio and % indicators engraved directly (laser) onto the polypropylene, with high chemical and UV resistance.
- Adjustment ring with eyelet above each indicator (% and ratio) for precise dilution.
- The direction of the entire dosing part can be changed and the piece dismantled with no additional tools.
- Clear marking on locking ring ('lock' and 'unlock').
- Accurate, gradual and flexible dosing settings, from 0.2 to 2% (1 to 160 litres injected per hour).



Adjustment ring with eyelet for accurate adjustment.

A one piece check valve with its own retaining ring.



An integrated anti-siphoning device



Direct 1"1/2 Male BSP (or NPT) thread

Eco-design

- Simplified assembly, choice of materials and made-to-measure carton packaging (replacing polystyrene) have made a vast improvement to the product's environmental impact indicators.

