



Medicators & Dosers



AquaBlend Injector

Precision Injection for Agricultural Medication

The AquaBlend injector was specifically engineered to accurately medicate and/or treat water in most agricultural environments. AquaBlend is offered in two different fixed ratio models (1:100 & 1:128) and is designed to handle both liquid chemicals & wettable powders.

- Quick and easy installation
- Perfect for wettable powders and liquid chemicals
- Unique tool-free maintenance

Perfect For:

- Vaccinating
- Medicating
- Water treatment
- Cleaning water lines
- Administering nutrients and supplements

We offer many ancillary products that can further enhance the performance of your new AquaBlend injector. We can configure the perfect medicator system for your most demanding applications.

AquaBlend injectors can be customised to meet your company's specific business strategies.

Contact us to find out how.



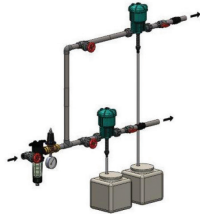


Basic Installation

inline installation



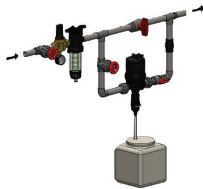
dual fixed inline installation



tank feed inline installation



bypass installation



General Specifications

Housing	Acetal
Average Dosing Accuracy	+/- 5% of Ratio
Repeatability	+/- 3% of Ratio
Fluid Maximum Temperature	100° F (38° C)
Fluid Minimum Temperature	34° F (1° C)
Maximum Vertical Suction of Concentrate	12 ft (3.6 m)
Seal Material Available*	Aflas Viton EPDM Kalrez

*Contact us for specific chemical information

Specifications

AquaBlend Model	Flow Rate	Injection Rate	Operating Pressure
1:128 Fixed	0.04 - 11 gpm 10 - 2500 l/hr	1:128 0.78%	5 - 90 psi 0.34 - 6.2 bar
1:00 Fixed	0.04 - 11 gpm 10 - 2500 l/hr	1:100 1%	5 - 90 psi 0.34 - 6.2 bar
0.2 - 2%	0.04 - 11 gpm 10 - 2500 l/hr	1:500 - 1:50 0.2 - 2%	5 - 90 psi 0.34 - 6.2 bar
0.8 - 5%	0.04 - 11 gpm 10 - 2500 l/hr	1:128 - 1:20 0.8 - 5%	5 - 90 psi 0.4 - 6.2 bar

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Typical Applications

- Animal health
- Horticulture
- Industry

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