

Advantage30

The Horticulture & Irrigation Injector

The Advantage 30 operates without electricity to precisely inject liquid concentrates into a water supply line using fluid flow as the power source.

The Advantage 30 is the preferred injector for the horticulture and irrigation industry due to its rugged reliability and consistent product mix.

The Advantage 30 Injector offers:

- Chemicals are thoroughly mixed before output, ensuring a consistent product mix
- An injector proudly made in the USA
- Ratio easily adjustable even during operation, no need to turn the water off
- Composite body construction enables use of wide range of horticultural products to be injected
- Operating pressures up to 100 psi
- Best warranty in the industry. Three years on the body, two years on the motor, and one year on lower end
- First wear parts maintenance kit included!
- Field serviceable for easy maintenance

Principal applications

Open Fields, Greenhouse - Fertigation, Greenhouse - Spray Blooms, Greenhouse - Post Harvest, Hydroponics, Landscaping, Misting Systems, Pesticides, Irrigation & Horticulture Water Treatment, Weed Control.



Injection range:
.2% to 2.5%

Water flow range:
.02 gpm to 30 gpm

Operating pressure:
5 psi to 100 psi

Often Used



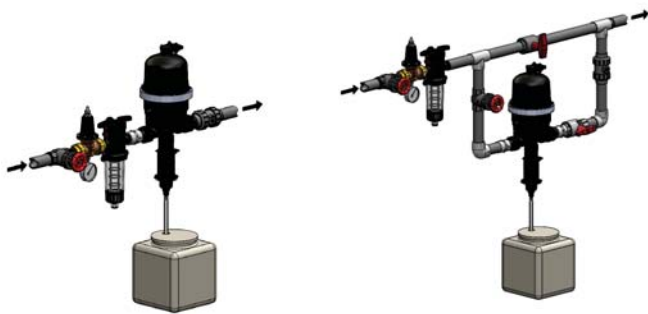
horticulture



irrigation

Further Information

Basic installation



inline installation

bypass installation

General Specifications

Housing	Proprietary engineered composite material
Avg. Dosing Accuracy	+/- 5%
Repeatability	+/-3%
Fluid max. temp.	100°F (38°C)
Fluid min. temp.	34°F (1°C)
Max. vertical suction of concentrate	12 ft. / 3.6 m
Max. horizontal suction of concentrate	50 ft. / 15 m
Self-priming	Yes
Seal material available*:	Aflas- Alkaline concentrates Viton - Acids, oils & pesticides EPDM - Alkaline concentrates Kalrez

*Contact your representative for specific chemical information.

Distributed by:

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Ordering Information

Model #	Description	Flow range gpm	Operating pressure psi	Injection range %	Injection range ratio
SPV0182	Advantage 30 2.5%	0.02 - 30	5 - 100	0.2% - 2.5%	1:500 - 1:40



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