



H.E. Anderson COMPANY

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Treat your water right!

**Superior solutions for a
variety of applications.**

H.E. Anderson Company takes pride in manufacturing the highest quality water treatment equipment on the market. No other brand matches Anderson Injector's reliability, accuracy and flexibility.



D SERIES

Ratio:Feeder® Injector

The DB & DD Series offer an inexpensive way to inject almost any liquid into a water line at an adjustable ratio. Built with the same quality and pride as the J Plus, these pumps will inject one chemical up to a 1:100 ratio with models rated for 20 or 50 GPM. These models feature an adjustable feed ratio which makes fine tuning the injection ratio as easy as twisting a knob. Injectors can be turned down to 1/10th of their maximum feed ratio. DB models can be ordered in a wall mount configuration to make installation even easier. To install wall mount units, simply bolt the unit to the wall, plumb water in and out, run the drain line and drop the suction line into the storage tank.



Specifications

Specifications	DD100	DD1000	DD1200	DB100, DB100W	DB1000, DB1000W	DB1200, DB1200W
Max. Injection Rate	1:100	1:1000	1:1200	1:100	1:1000	1:1200
Min. Injection Rate	1:1000	1:10,000	1 to 12,000	1:1000	1:10,000	to 12,000
Max. Flow	50GPM	50 GPM	50 GPM	20 GPM	20 GPM	20 GPM
Min. Flow	3/4 GPM	3/4 GPM	3/4 GPM	1/4 GPM	1/4 GPM	1/4 GPM
Operating Pressure	30 PSI to 125 PSI					
Water Temp	33° to 140°F					
Power Required	12 VDC or 120 VAC					
Solutions	Feeds 1 solution at specified adjustable ratio					



S SERIES

Ratio:Feeder® Injector

The S Series injector is the most reliable water-powered proportional injector available. With over 50 years of proven service, no other product on the market comes close to matching the S Series' record of accuracy, dependability, and value. Works with flows from 4 to 50 gallons per minute and ratios up to 1:160. Stronger and/or multiple solutions are available by adding an external manifold and pumps.



Applications Include:

- Hypochlorination
- Sanitizing
- Growth Regulators
- pH Adjustment
- Horticulture
- Off Grid Applications
- Agriculture
- Scale and Corrosion
- Inhibitors

Featuring:

- Minimal Pressure Loss
- Completely Water Operated
- Accurate Over Time
- No Electricity Required
- Positive Displacement Diaphragm Pumps
- Volume Proportioning
- Multiple Pumpers Available
- Pressure Range: 30 to 125 psi
- (15 to 75 psi w/low pressure option)
- Flow Range: 4 to 50 GPM

J SERIES



Ratio:Feeder® Injection Systems

The J Series injector is the most reliable, accurate and flexible injection system on the market. Systems can be configured to handle almost any application. Multiple chemicals can be injected at different rates and rates can be adjusted without recalibration. Common applications include fertigation, pH adjustment, sanitation, and injecting wetting agents, soaps and many other chemicals. The J Series injector is also the only system on the market which utilizes a blend tank to ensure that solutions are uniform and evenly distributed.

Features:

- Controls EC and pH and inject sanitizers all with one system
- Easy installation and operation
- Extremely accurate injection saves money on chemicals
- Accuracy does not degrade over time
- Positive displacement and volume proportioning
- Adjustable feed rate without recalibration
- Feeds multiple solutions
- Low pressure loss
- Expandable and flexible
- Systems can be customized to fit exact applications
- Components can be purchased individually
- Pre-configured systems available to make sizing and ordering easier

Complete Assembled Systems



Installation and operation has never been easier with our Complete Assembled units. Included in these units are all the necessary H.E. Anderson components along with the pipe and fittings to make the injector ready to go right out of the box. Simply supply water in, water out, plug in power and place the chemical pickup tubes in the tank. Professional grade injectors have never been easier to install and own.

JA160D

This is our deluxe unit. It injects fertilizer at a 1:200 ratio up to 160gpm, injects acid for pH correction and includes a pump head to inject sanitizer. This unit also comes with EC and pH monitors and can be powered with water pressure or compressed air.

Ratio:Guard® EC and pH Monitors

Keeping track of chemical levels has never been easier using the Ratio:Guard® pH Monitor. These monitors use an inline probe to constantly measure the pH of the water. These products require minimal upkeep consisting of an occasional cleaning and calibration. They are very durable and are designed to serve day in and day out.



Features and Benefits:

- Large LCD makes unit easy to read
- Continual indication ensures levels remain where they are intended
- 4 Button Key Pad makes programming and operation easy
- Probe(s), quick tee(s) and cables are included to make unit easy to install
- Unique signal converter design maintains accuracy with long probe cable length
- 2 programmable relays can operate alarms or be used to turn pumps on or off

Specifications

Model	P-2S, P-2D pH Monitor	E-1S EC Monitor
Power	120VAC P-2S, 12VDC P-2D	120VAC
Accuracy	0.05pH @ 77°F	0.01mS @ 77°F
Range	0 - 14 pH Display Range 1 - 13 pH Set Point Range	0.01 to 5.00 mS/cm
Pressure	0 to 125 psi	
Temperature	33°F to 140°F	
Alarm Relays	10A SPDT Contact for both high and low setpoint	

ACCESSORIES



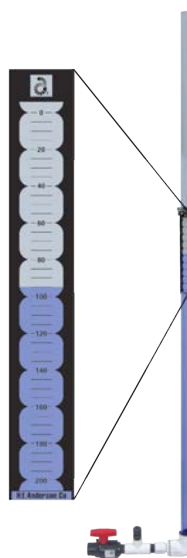
Pumper Shutoff

Upgrade existing systems with these handy pumper shutoffs. Simply turn the handle to shut off a pump when it is not in use or needs to be serviced. Compatible with all existing manifolds.



Compressed Air Kit

Convert any injector to run with compressed air with these convenient kits. Kits are available for all Anderson Injectors. Running of compressed air eliminates waste water and minimum operating pressures.



Calibration Stand Pipe/Tank Level Indicator

This useful accessory makes calibrating pumpers a snap. It also provides a quick and easy way to see the level of the chemical in the storage tank. Each comes with fittings for both standard and high capacity pumps.