

Chemical & Diesel Injectors



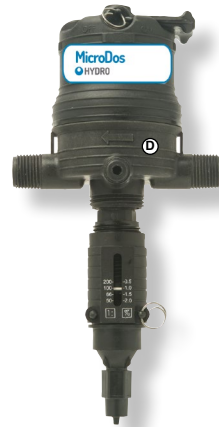
Chemical Injectors

Self-Priming, Water Driven Proportional Injectors use water flow as the power source, no electricity is required. Injection ratios are consistent regardless of variances of flow or pressure. Chemical-resistant bodies and internals with Viton® seals. Built in stop/start switch to allow injection to stop without affecting water flow. Injection ratio can be adjusted while unit is operating. **3-Year Warranty. Made in the USA.**

Features: Rated to 100° F. • Vertical suction to 13' and horizontal suction to 49' • Maximum viscosities to 1500 cP, (Honey) • Ports are NPT but BSP also available • Models are rated from 7 GPM to 100 GPM for nearly any application • 140 Mesh (104 micron) inlet strainer is required for valid warranty.

Ideal for use in the following markets:
Animal Health, Horticulture, Food Processing, Vehicle Wash, Pest Control, Water Treatment and many more . . .

Corrosive Kits
 Available for most models. Injects solutions downstream or "in series". For aggressive applications. Chemicals do not enter unit.



Up to 12 GPM Units

Part No.	Port Size	Flow Range	Pressure Range	Injection Ratio
DM 112638	3/4" NPT	.03 to 12 GPM	6 to 140 PSI	1:4000 to 1:250
DM 112630	3/4" NPT	.03 to 12 GPM	6 to 140 PSI	1:500 to 1:100
DM 112632	3/4" NPT	.03 to 12 GPM	6 to 140 PSI	1:200 to 1:40
DM 112634	3/4" NPT	.03 to 12 GPM	6 to 140 PSI	1:100 to 1:20
DM 112606	3/4" NPT	.07 to 10 GPM	6 to 65 PSI	1:50 to 1:10
DM 112620	3/4" NPT	.07 to 10 GPM	6 to 65 PSI	1:25 to 1:5

15 & 20 GPM Units

Part No.	Port Size	Flow Range	Pressure Range	Injection Ratio
DM 113228	1" NPT	.05 to 20 GPM	5 to 100 PSI	1:4000 to 1:333
DM 113202	1" NPT	.04 to 15 GPM	3 to 60 PSI	1:500 to 1:40
DM 113206	1" NPT	.05 to 20 GPM	5 to 100 PSI	1:250 to 1:20
DM 113207	1" NPT	.05 to 20 GPM	5 to 65 PSI	1:50 to 1:10

30 GPM Units

Part No.	Port Size	Flow Range	Pressure Range	Injection Ratio
DM 113229	1" NPT	.15 to 30 GPM	5 to 100 PSI	1:4000 to 1:333
DM 113209	1" NPT	.15 to 30 GPM	5 to 100 PSI	1:500 to 1:40
DM 113210	1" NPT	.15 to 30 GPM	5 to 100 PSI	1:250 to 1:20

45 GPM Units

Part No.	Port Size	Flow Range	Pressure Range	Injection Ratio
DM 113230	1-1/4" NPT	.50 to 45 GPM	5 to 100 PSI	1:4000 to 1:333
DM 113212	1-1/4" NPT	.50 to 45 GPM	5 to 100 PSI	1:500 to 1:40
DM 113215	1-1/4" NPT	.50 to 45 GPM	5 to 80 PSI	1:250 to 1:20



Water Driven Chemical Injectors

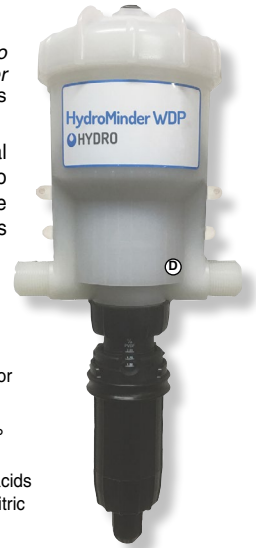
HydroMinder WDP

Water Driven Chemical Injectors from Hydro Systems, (the manufacturer of HydroMinder Valves) are designed specifically for all phases of vehicle washing.

Extreme chemical resistance with Low, Neutral and High pH chemistries. Allows for one unit to be used in multiple applications. Ideal for use with pre-soaks, detergents, waxes, protectants and tire care products.

FEATURES:

- Mounting versatility allows for water flow in both directions
- Fewer parts & tool-free maintenance vs. competitor models means lower maintenance costs
- Improved and adjustable dilution options up to 5%
- Resistant to alkaline chemicals including, but not limited to hydroxides and phosphates as well as acids including, but not limited to sulfuric, phosphoric, citric and hydrochloric
- **Ratings:** 11 GPM, 3/4" MPT ports, 12' suction lift, maximum temperature 100° F., 1500cp viscosity, maximum PSI of 90, 12.8 oz. water per cycle, 15" high x 6.5" wide x 5.25" deep.



Part No.	Flow Rate	Injection Rate	Wt.
HR 117947CW	.02 to 11 GPM	1:50 to 1:1500	2.6 lbs.
HR 117948CW	.02 to 11 GPM	1:20 to 1:128	2.6 lbs.



Injector for Wettable/Soluble Powders



All of the same features as the standard DOSMATIC Injectors but with special lower end kits that allow for the injection of wettable or soluble powder solutions. Standard with Viton® seals.

Part No.	Port Size	Flow Range	Pressure Range	Injection Ratio
DM 113205WSP	1" NPT	.05 to 20 GPM	3 to 60 PSI	1:300 to 1:40



Dultmeier Had It On the Shelf!

"I wanted an item that nobody else could find. dultmeier had it on the shelf and i got it from the us to Australia in two weeks. great service and very easy to work with"

Jason

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