E0103 Water Driven Chemical Proportioners

Water Driven, Non-Electric Chemical Injectors provide an extremely accurate way to mix detergents, waxes, nutrients, acids, alkalines, fertilizers, pesticides and many other chemicals, (always check for chemical compatibility). All models are self-priming.

Commonly used in many industries like car/truck wash, food safety, irrigation, animal health, water treatment and more.

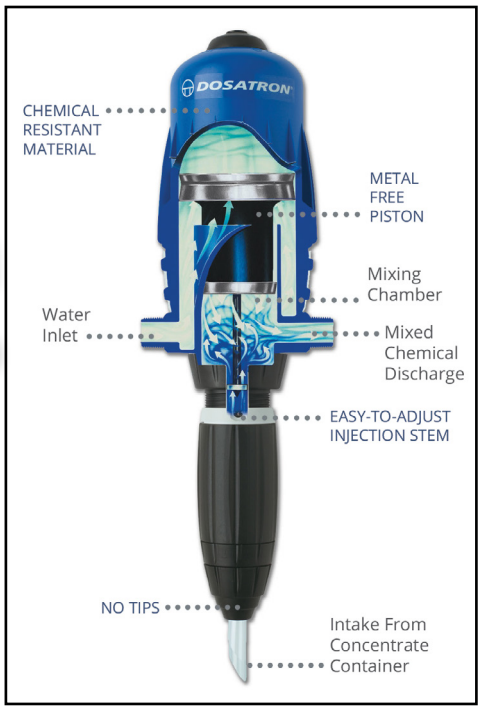
Extremely easy to set ratios and change if needed, no tools required.

Water driven design means mix ratios are consistent regardless of changes from inlet pressure or water flow.

Models are available with polypropylene, kynar (PVDF) or acetal (Delrin) housings and Viton®, Aflas, or Kalrez seals. Most models are rated to 104° F but some higher temp models are shown.

DOSATRON®
WATER POWERED DOSING TECHNOLOGY

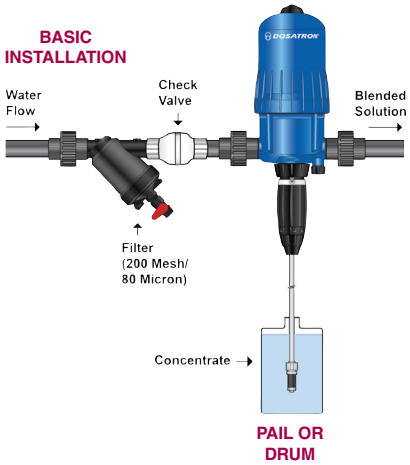




Ratio	%	M1/Gal	Tsp/Gal	Oz/Gal
5:1 to 20:1	20% to 5%	750 to 187	150 to 37.5	25 to 6.40
10:1 to 100:1	10% to 1%	375 to 37.5	75 to 7.5	12.8 to 1.28
12:1 to 33:1	8% to 3%	315 to 115	60 to 15	10.24 to 3.84
20:1 to 200:1	5% to .5%	187 to 18.75	37.5 to 3.75	6.40 to .640
50:1 to 500:1	2% to .2%	75 to 7.5	14.9 to 1.50	2.56 to .256
112:1 to 1000:1	.9% to .1%	32.7 to 3.75	6.69 to .750	1.28 to .128
333:1 to 3000:1	.3% to .03%	11 to 1.25	2.25 to .250	.384 to .0425

Part No.	Max GPM	Body	Seal	Mix Ratio	MPT Ports	Max Temp
DO D07RE5VFIIK	3	Poly	Kalrez	18:1 to 128:1	3/4”	104° F
DO D7RE5	3	Poly	Viton®	18:1 to 128:1	3/4”	104° F
DO D14MZ520VFII	8.8	Poly	Viton®	5:1 to 20:1	3/4”	104° F
DO D25RE5VF	11	Acetal	Viton®	20:1 to 100:1	3/4”	104° F
DO D25RE2VFII	11	Acetal	Viton®	50:1 to 500:1	3/4”	104° F
DO D25RE09VFPIIK	11	Kynar	Kalrez	112:1 to 1000:1	3/4”	104° F
DO D14MZ10	14	Poly	Aflas	10:1 to 100:1	3/4”	104° F
DO D14MZ1000VFII	14	Poly	Viton®	100:1 to 1000:1	3/4”	104° F
DO D14MZ10VFDII	14	Poly	Viton®	10:1 to 100:1	3/4”	104° F
DO D14MZ10AFPII	14	Kynar	Alfas	10:1 to 100:1	3/4”	104° F
DO D14TMZ10V	14*	Kynar	Viton®	10:1 to 100:1	3/4”	**158° F***
DO D14MZ5	14	Poly	Aflas	20:1 to 200:1	3/4”	104° F
DO D14MZ5VFDII	14	Poly	Viton®	20:1 to 200:1	3/4”	104° F
DO D14MZ10AFPII	14	Kynar	Kalrez	20:1 to 200:1	3/4”	104° F
DO D14TMZ5V	14*	Kynar	Viton®	20:1 to 200:1	3/4”	**158° F***
DO D14MZ2	14	Poly	Viton®	50:1 to 500:1	3/4”	104° F
DO D14MZ2AFDII	14	Poly	Aflas	50:1 to 500:1	3/4”	104° F
DO D14MZ3000VFDII	14	Poly	Viton®	333:1 to 3000:1	3/4”	104° F
DO D14TMZ3000A	14*	Kynar	Viton®	333:1 to 3000:1	3/4”	**158° F***
DO D45RE8	20	Acetal	Aflas	12:1 to 33:1	1”	104° F
DO D45RE3VFII	20	Acetal	Viton®	33:1 to 200:1	1”	104° F
DO D45RE3AFII	20	Acetal	Aflas	33:1 to 200:1	1”	104° F
DO D6MZ2VF	26	Poly	Viton®	50:1 to 500:1	1-1/4””	104° F
DO D40MZ5VFII	40	Poly	Viton®	20:1 to 100:1	1-1/2”	104° F
DO D40MZ5VFKII	40	Poly	Kalrez	20:1 to 100:1	1-1/2”	104° F
DO D40MZ2VFII	40	Poly	Viton®	50:1 to 500:1	1-1/2”	104° F
DO D40MZ3000VFII	40	Poly	Viton®	500:1 to 3000:1	1-1/2”	104° F

* TMZ models and components are rated to 158° F



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DULTMEIER SALES