



# DOSATRON®

WATER POWERED DOSING TECHNOLOGY

## DOSATRON UNITS SPECIFICATION CHART - to compare injectors capabilities at a glance

Dosatron Unit	Max. Flow	Flow Range	Pressure	Ratios	Connection
D07RE5	3 GPM / 12 LPM	0.02 to 3 GPM (0.08 to 12 LPM)	4.3 to 85 PSI	1:128 to 1:18	3/4" NPT
D07RE125	3 GPM / 12 LPM	0.02 to 3 GPM (0.08 to 12 LPM)	4.3 to 85 PSI	1:667 to 1:80	3/4" NPT
D128R	7 GPM / 27 LPM	0.09 to 7 GPM (0.34 to 27 LPM)	7 to 70 PSI	1:200/1:128/1:100	3/4" NPT
D25RE10	8.8 GPM / 33.3 LPM	0.05 to 8.8 GPM (0.19 to 33.3 LPM)	4.3 to 57 PSI	1:33 to 1:10	3/4" NPT
D14MZ520	9 GPM / 34 LPM	0.05 to 9 GPM (0.19 to 34 LPM)	7 to 57 PSI	1:20 to 1:5	3/4" NPT
D25F	11 GPM / 42 LPM	0.05 to 11 GPM (0.19 to 42 LPM)	4.3 to 85 PSI	1:128 Fixed	3/4" NPT
D25F1	11 GPM / 42 LPM	0.05 to 11 GPM (0.19 to 42 LPM)	4.3 to 85 PSI	1:100 Fixed	3/4" NPT
D25RE2	11 GPM / 42 LPM	0.05 to 11 GPM (0.19 to 42 LPM)	4.3 to 85 PSI	1:500 to 1:50	3/4" NPT
D25RE5	11 GPM / 42 LPM	0.05 to 11 GPM (0.19 to 42 LPM)	4.3 to 85 PSI	1:100 to 1:20	3/4" NPT
D25RE09	11 GPM / 42 LPM	0.05 to 11 GPM (0.19 to 42 LPM)	4.3 to 85 PSI	1:1000 to 1:112	3/4" NPT
D25RE09VFBPHY	11 GPM / 42 LPM	0.05 to 11 GPM (0.19 to 42 LPM)	4.3 to 85 PSI	1:1000 to 1:112	3/4" NPT
DM11F	11 GPM / 42 LPM	0.02 to 11 GPM (0.08 to 42 LPM)	1.5 to 85 PSI	1:128 Fixed	3/4" NPT
DM11RE3	11 GPM / 42 LPM	0.02 to 11 GPM (0.08 to 42 LPM)	2.2 to 57 PSI	1:128 to 1:32	3/4" NPT
D14MZ2	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	4.3 to 85 PSI	1:500 to 1:50	3/4" NPT
D14MZ2-D (Vehicle Wash)	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	4.3 to 85 PSI	1:500 to 1:50	3/4" NPT
D14MZ5	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	4.3 to 85 PSI	1:200 to 1:20	3/4" NPT
D14MZ5-D (Vehicle Wash)	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	4.3 to 85 PSI	1:200 to 1:20	3/4" NPT
D14MZ10	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	7 to 85 PSI	1:100 to 1:10	3/4" NPT
D14MZ10-D (Vehicle Wash)	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	7 to 85 PSI	1:100 to 1:10	3/4" NPT
D14MZ3000	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	4.3 to 85 PSI	1:3000 to 1:333	3/4" NPT
D14MZ3000-D (Vehicle Wash)	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	4.3 to 85 PSI	1:3000 to 1:333	3/4" NPT
D14WL2NAF (NSF Approved)	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	4.3 to 85 PSI	1:500 to 1:50	3/4" NPT

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Dosatron Unit	Maxi. Flow	Flow Range	Pressure	Ratios	Connection
D14WL3000NAF (NSF Approved)	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	4.3 to 85 PSI	1:3000 to 1:333	3/4" NPT
D14WL3000NIEAF (NSF Approved)	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	4.3 to 85 PSI	1:3000 to 1:333	3/4" NPT
D14MZ2VFBPHY (Nutrient Delivery System)	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	4.3 to 85 PSI	1:500 to 1:50	3/4" NPT
D14MZ10VFBPHY (Nutrient Delivery System)	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	7 to 85 PSI	1:100 to 1:10	3/4" NPT
D14MZ3000VFBPHY (Nutrient Delivery System)	14 GPM / 50 LPM	0.05 to 14 GPM (0.19 to 50 LPM)	4.3 to 85 PSI	1:3000 to 1:333	3/4" NPT
D45RE3	20 GPM / 76 LPM	0.4 to 20 GPM (1.51 to 76 LPM)	7 to 70 PSI	1:200 to 1:33	1" NPT
D45RE8	20 GPM / 76 LPM	0.4 to 20 GPM (1.51 to 76 LPM)	7 to 70 PSI	1:33 to 1:12	1" NPT
D45RE15	20 GPM / 76 LPM	0.4 to 20 GPM (1.51 to 76 LPM)	7 to 70 PSI	1:500 to 1:66	1" NPT
D40MZ2	40 GPM / 151 LPM	2.2 to 40 GPM (8.32 to 151 LPM)	4.3 to 116 PSI	1:500 to 1:50	1 1/2" NPT
D40MZ5	40 GPM / 151 LPM	2.2 to 40 GPM (8.32 to 151 LPM)	7.2 to 116 PSI	1:100 to 1:20	1 1/2" NPT
D40MZ3000	40 GPM / 151 LPM	2.2 to 40 GPM (8.32 to 151 LPM)	4.3 to 116 PSI	1:3000 to 1:500	1 1/2" NPT
D40MZ2BPVFHY (Nutrient Delivery System)	40 GPM / 151 LPM	2.2 to 40 GPM (8.32 to 151 LPM)	4.3 to 116 PSI	1:500 to 1:50	1 1/2" NPT
D40MZ5BPVFHY (Nutrient Delivery System)	40 GPM / 151 LPM	2.2 to 40 GPM (8.32 to 151 LPM)	7.2 to 116 PSI	1:100 to 1:20	1 1/2" NPT
D40MZ3000BPVFHY (Nutrient Delivery System)	40 GPM / 151 LPM	2.2 to 40 GPM (8.32 to 151 LPM)	4.3 to 116 PSI	1:3000 to 1:500	1 1/2" NPT
D40WL3000NAF (NSF Approved)	40 GPM / 151 LPM	2.2 to 40 GPM (8.32 to 151 LPM)	2.2 to 116 PSI	1:3000 to 1:800	1 1/2" NPT
D40WL3000NIEAF (NSF Approved)	40 GPM / 151 LPM	2.2 to 40 GPM (8.32 to 151 LPM)	5 to 116 PSI	1:3000 to 1:800	1 1/2" NPT
D20S	100 GPM / 379 LPM	5 to 100 GPM (18.9 to 379 LPM)	2 to 120 PSI	1:500 to 1:50	2" NPT
D132MZ1	132 GPM / 500 LPM	35.2 to 132 GPM (133 to 500 LPM)	7 to 87 PSI	1:1000 to 1:100	3" NPT
D132WL5000	132 GPM / 500 LPM	35.2 to 132 GPM (133 to 500 LPM)	7 to 87 PSI	1:5000 to 1:500	3" NPT
D132WL30000	132 GPM / 500 LPM	35.2 to 132 GPM (133 to 500 LPM)	7 to 87 PSI	1:30000 to 1:3000	3" NPT
D400MZ02	400 GPM / 1514 LPM	110 to 400 GPM (416 to 1514 LPM)	7.25 to 116 PSI	1:5000 to 1:500	4" flange
D400MZ05	400 GPM / 1514 LPM	110 to 400 GPM (416 to 1514 LPM)	7.25 to 116 PSI	1:1000 to 1:200	4" flange
D400MZ30000	400 GPM / 1514 LPM	110 to 400 GPM (416 to 1514 LPM)	7.25 to 116 PSI	1:30000 to 1:8000	4" flange

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