

MIX DOSERS

WATER POWERED DOSING PUMPS

Suitable for:



Livestock breeding



Fertigation



Carwashing



Water treatments



Metalworking



Lubrication Hygiene & Cleaning

- Quick and easy to install
- No engine, water powered
- Low maintenance

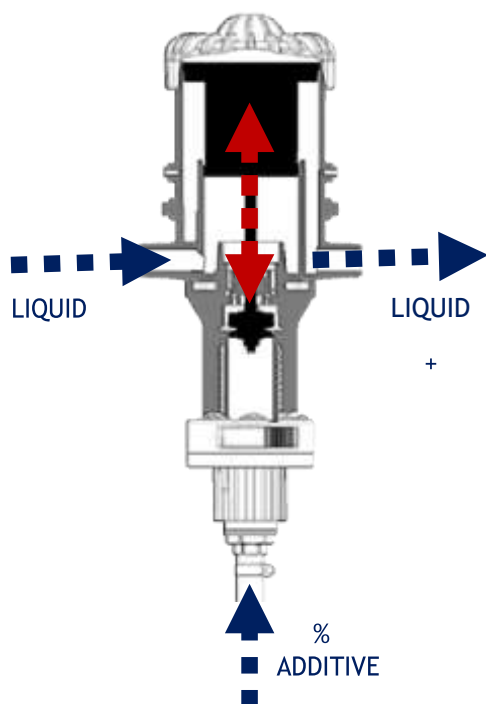
Package contents:

- 1 Mixtron Doser (W 455 x L 165 x Ø 125 mm) (W 17.9 x L 6.5 x Ø 4.9 inches)
- 1 Fixing plate
- 1 Suction tube length 1.5 m (4.9 ft)
- 1 Filter for suction pipe
- 1 Owner's manual



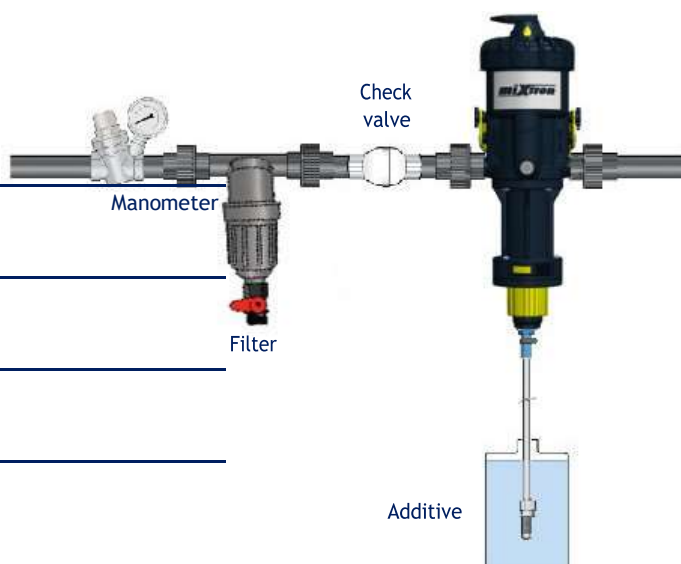
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	METRIC UNITS	IMPERIAL UNITS
Operating pressure	0,3 - 6 bar	4.3 - 87 PSI
Maximum static pressure	10 bar	145 PSI
Min operating temperature	5 °C	41 °F
Max operating temperature	40 °C	104 °F
Max vertical suction	4 m	13 ft
Max horizontal suction	20 m	66 ft
Connecting threads	3/4 " BSPT	3/4 " BSPT
Mixing chamber	Integrated	
Suction valve	Ball INOX AISI 316	
Metal components	INOX AISI 316 / DUPLEX	

MODEL	FLOW RANGE Metric Units	FLOW RANGE Imperial Units
MX.075	0,005 - 0,75 m3/h 5 - 750 l/h	0,022 - 3,30 GPM 2,82 - 422,68 oz/m
MX.150	0,01 - 1,50 m3/h 10 - 1500 l/h	0,044 - 6,60 GPM 5,64 - 845,35 oz/m
MX.250	0,01 - 2,50 m3/h 10 - 2500 l/h	0,044 - 11 GPM 5,64 - 1408,92 oz/m
MX.300	0,01 - 3,00 m3/h 10 - 3000 l/h	0,044 - 13,21 GPM 5,64 - 1690,70 oz/m



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DOSING RATIO

0,03 - 0,3 %	0,2 - 2%	0,5 - 4%	1 - 5%	1 - 10%
1:3000 - 1:350	1:500 - 1:50	1:200 - 1:25	1:100 - 1:20	1:100 - 1:10
0,04 - 0,4 oz/gal	0,27 - 2,67 oz/gal	0,67 - 5,34 oz/gal	1,34 - 6,68 oz/gal	1,34 - 13,35 oz/gal

STANDARD



Air Bleed Valve



Fixing Plate



Dosing Ratio
Unlock Button

OPTIONAL



On/Off-System



Bypass-System
(External Mixing Chamber)