



SMALL DROPS FOR A BETTER WORLD

MX DOSERS

WATER POWERED DOSING PUMPS

Suitable for:



Livestock breeding



Fertigation



Carwashing



Water treatments



Metalworking lubrication



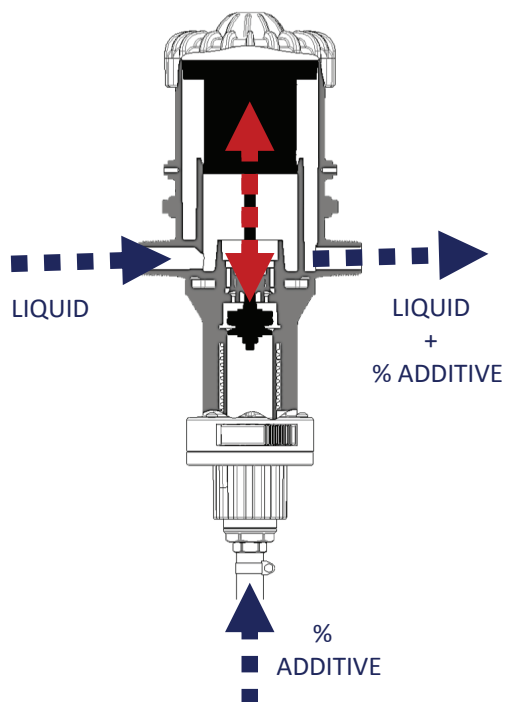
Chemical industry

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

Package contents:

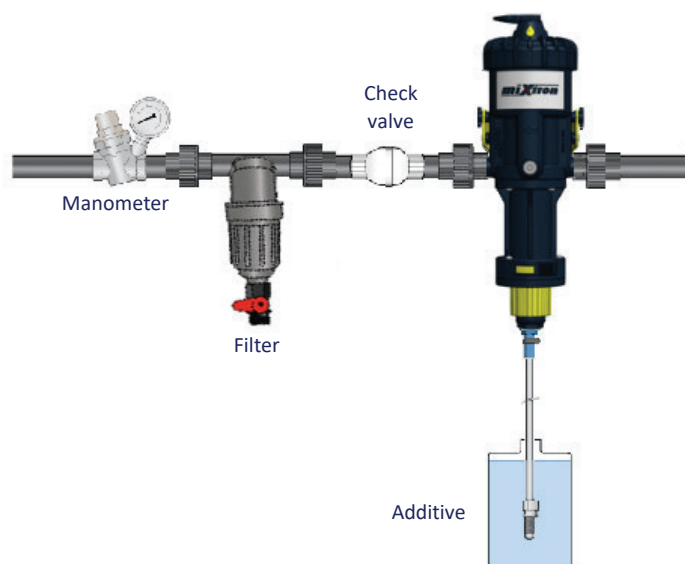
- 1 Mixtron Doser (W 455 x L 165 x Ø 125 mm)
(W 17.9 x L 6.5 x Ø 4.9 inches)
- 1 Fixing plate
- 1 Suction tube length 1.5 m (4.9 ft)
- 1 Filter for suction pipe
- 1 Owner's manual





	METRIC UNITS	IMPERIAL UNITS
Operating pressure	0,3 - 6 bar	4.3 - 85 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 " BSP	3/4 " NPT
Mixing chamber	Integrated	
Suction valve	Ball INOX AISI 316	
Metal components	INOX AISI 316	

MODEL	FLOW RANGE Metric Units	FLOW RANGE Imperial Units
MX.075	0,05 - 0,75 m3/h 5 - 750 l/h	0.22 – 3.30 GPM 2.82 – 422.68 oz/m
MX.150	0,05 - 1,50 m3/h 5 – 1500 l/h	0.22 – 6.60 GPM 2.82 – 845,35 oz/m
MX.250	0,1 - 2,50 m3/h 10 – 2500 l/h	0.44 – 11 GPM 5.64 – 1408.92 oz/m
MX.300	0,1 – 3,00 m3/h 10 – 3000 l/h	0.44 – 13.21 GPM 5.64 – 1690.70 oz/m



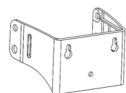
DOSING RATIO

0,03 - 0,2 %	0,2 - 2%	0,5 - 4%	1 - 5%	1 - 10%
1:3000 – 1:500	1:500 – 1:50	1:200 – 1:25	1:100 – 1:20	1:100 – 1:10
0.0384 – 0.256 oz/gal	0.256 – 2.560 oz/gal	0.640 – 5.120 oz/gal	1.280 – 6.400 oz/gal	1.280 – 12.800 oz/gal

STANDARD



Air Bleed Valve



Fixing Plate

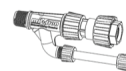


Dosing Ratio
Unlock Button

OPTIONAL



On/Off-System



Bypass-System
(External Mixing Chamber)

FOR DISTRIBUTOR / NOTE

DATE05/18