



SMALL DROPS FOR A BETTER WORLD

MXC DOSERS

WATER POWERED DOSING PUMPS FOR CAR WASHING

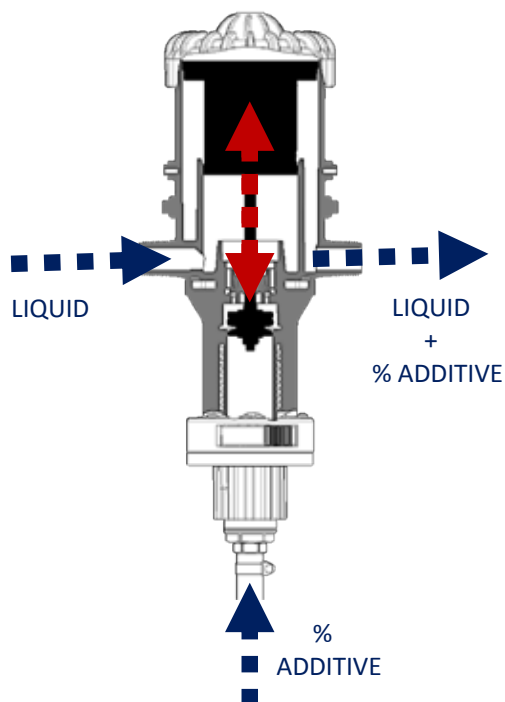
One of the main problems in foaming agent management is avoiding foam formation, at least until the end product is used. The myriad of tests conducted in extreme conditions with the least manageable liquids has allowed us to engineer a doser range able to guarantee a car wash liquid quality higher than any other volumetric doser. The compact dimensions and ability to install our dosers in series or in parallel make Mixtron able to provide technical solutions ideal for this field of application.

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

Package contents:

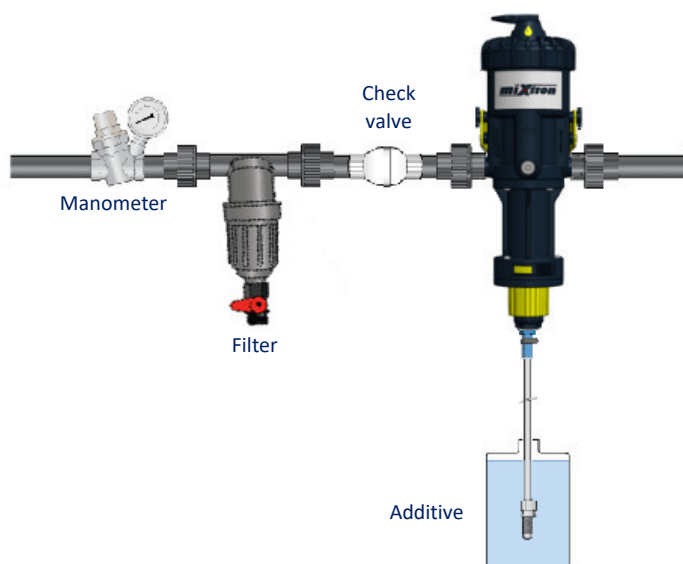
- ◆ Mixtron Doser (W 455 x L 165 x Ø 125 mm)
(W 17.9 x L 6.5 x Ø 4.9 inches)
- ◆ 1 Fixing plate
- ◆ 1 Suction tube length 1.5 m (4.9 ft)
- ◆ 1 Stainless steel filter for suction pipe
- ◆ 1 Owner's manual





	METRIC UNITS	U.S. 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 U.S. Units
MXC.075	0,005 - 0,75 m3/h 5 - 750 l/h	0,022 - 3,30 GPM 2,82 - 422,68 oz/m
MXC.150	0,005 - 1,50 m3/h 5 - 1500 l/h	0,022 - 6,60 GPM 2,82 - 845,35 oz/m
MXC.250	0,01 - 2,50 m3/h 10 - 2500 l/h	0,044 - 11 GPM 5,64 - 1408,92 oz/m
MXC.300	0,01 - 3,00 m3/h 10 - 3000 l/h	0,044 - 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
0,04 - 0,27 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)

FOR DISTRIBUTOR / NOTE

DATE05/18