



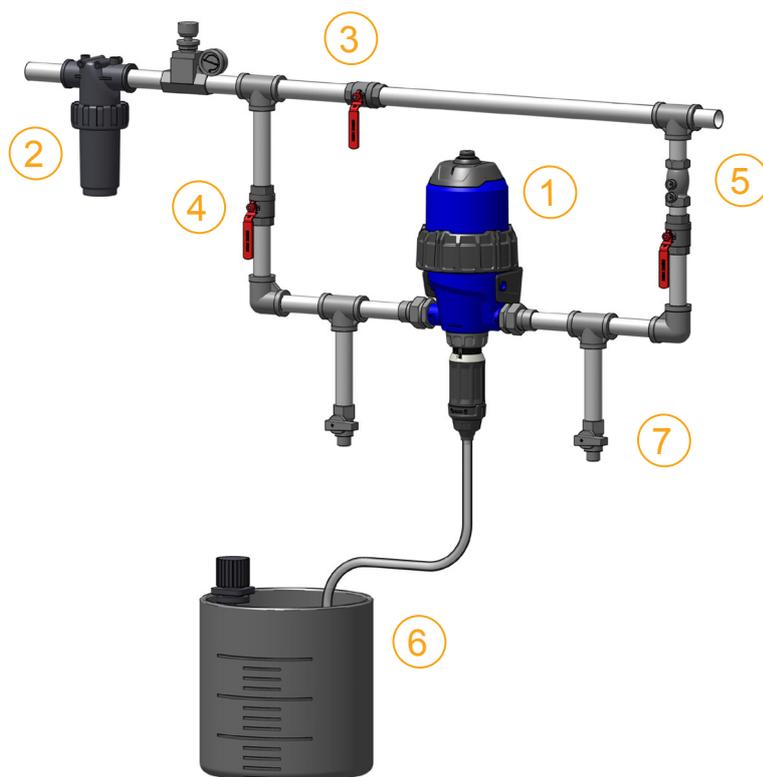
D6AL

Next generation

- Precise and homogeneous propotional dosing
- Chemical resistance
- Easy & cost effective maintenance
- New motor conception

STANDARD INSTALLATION

- ① D6AL
- ② Main filter
- ③ Main valve
- ④ Dosing valve
- ⑤ Non-return valve
- ⑥ Stock solution
- ⑦ Fast priming, sampling and rinsing



SPECIFICATIONS

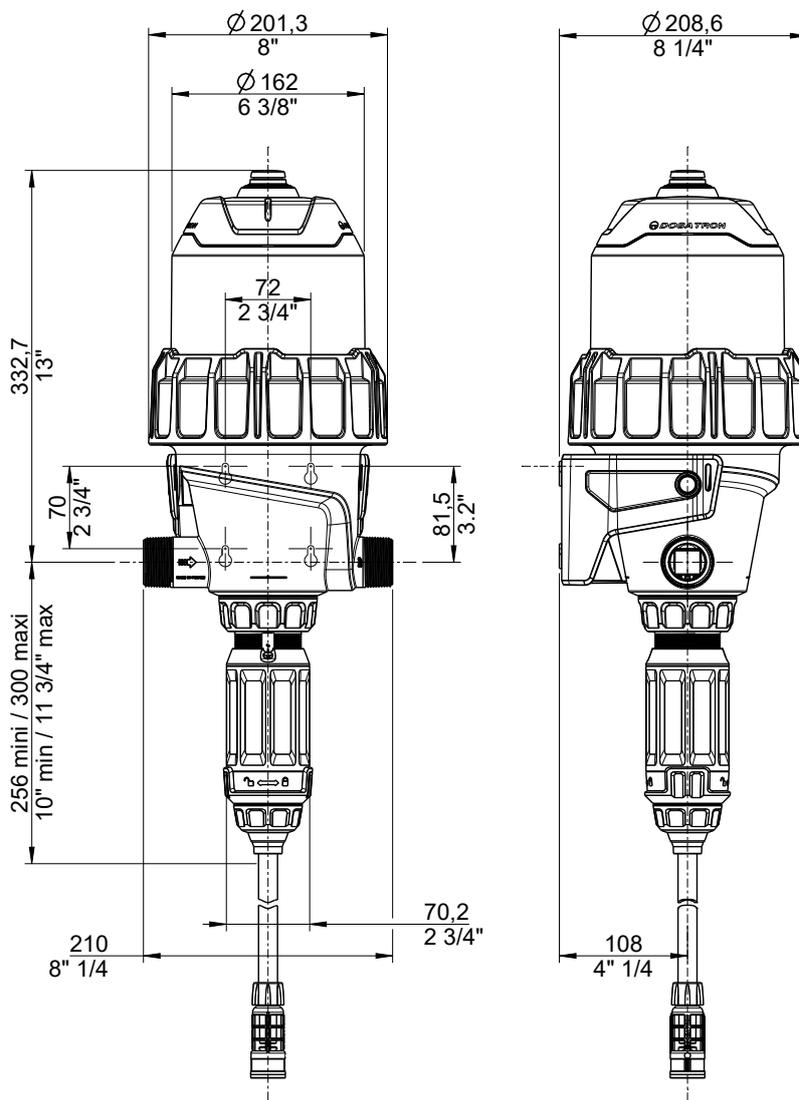
		D6AL2	
		Min	Max
Operating water flow	l/h	100	6000
	m ³ /h	0.1	6
	US gpm	0.44	26.42
Operating pressure	bar	0.3	8
	psi	4.35	116
Pressure loss	bar	0.25	0.9
	psi	3.63	13.05
Injection rate	%	0.2	2
	1:	500	50
	ppm	2000	20000
Injection flow rate	l/h	0.2	120
	US gpm	0.0009	0.528

REQUIREMENTS

dimensions in mm



ANIMAL HEALTH



		D6AL2	
Pump weight	kg	3.4	
	lbs	7.5	
Pump dimensions		Mm	Inch
	Diameter	21	8" 1/4
	Height	65.86	25" 7/8
	Width	21	8" 1/4
Packaging weight	kg	~5	
	lbs	~11	
Packaging dimensions		Cm	Inch
	Diameter	63.6	25" 1/16
	Height	22.4	8" 13/16
	Width	22	8" 11/16

CARACTERISTIQUES

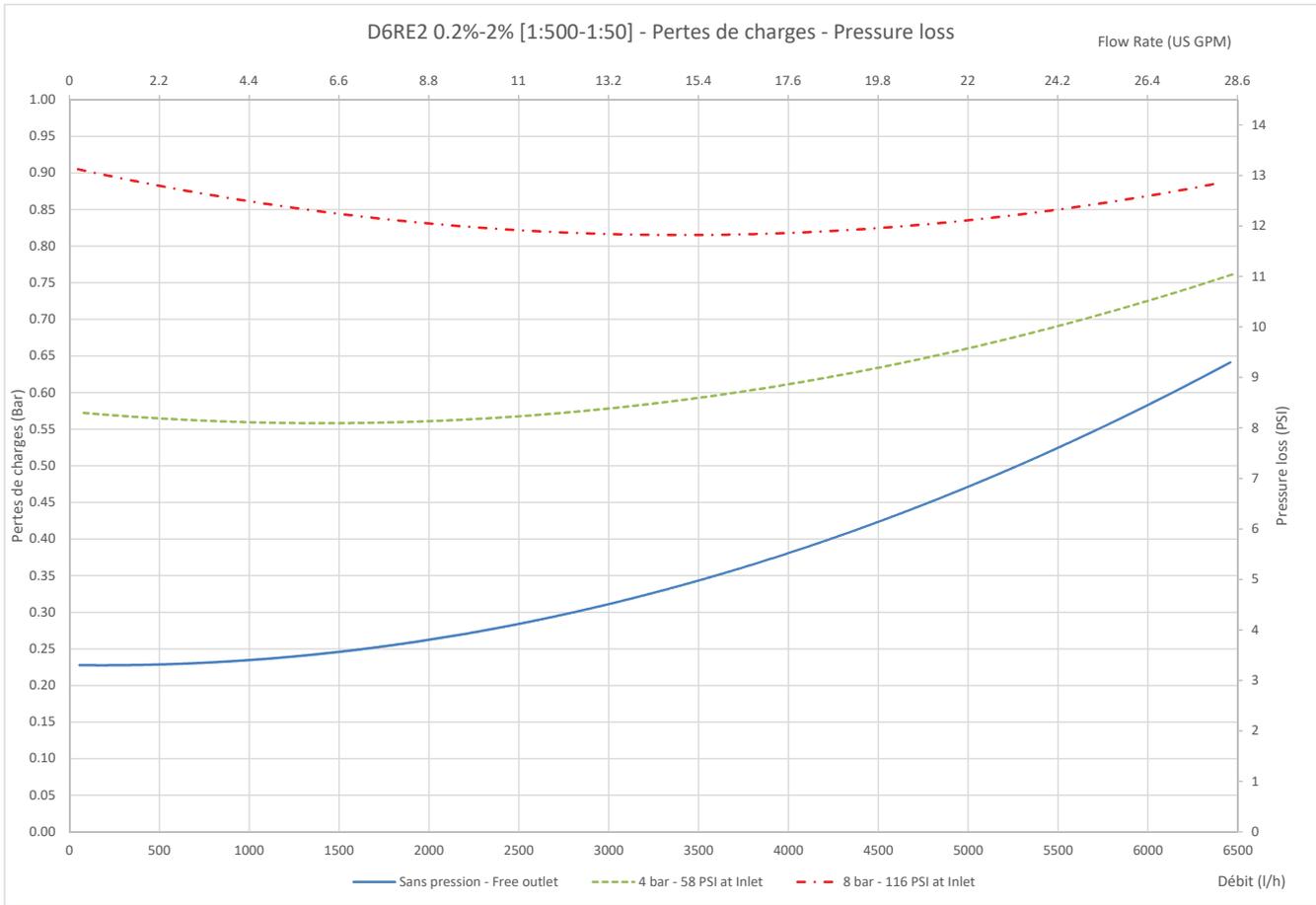
		D6AL	
		Min	Max
Operating temperature	°C	5	40
	°F	41	104
Motor capacity	L	1	
	US GALL	0.26	
Water flow calculation	Number of clacks in 15 seconds	l/h	GPM
	2	240	1.06
	4	480	2.11
	8	960	4.22
	16	1920	8.45
	32	3840	16.90
	50	6000	26.40
Connections	Type	BSPT male Ø 33x42 mm	
	Inches	1" 1/4	

EQUIPMENT

		D6AL2	
		Serial	Optional
Dosing seals	VF	x	
Bleed		x	
Wall support		x	
Suction hose	length (m)	1.75	
	diameter (mm)	12 x 16	
Strainer	filter 300µ	x	

CURVES - PRESSURE LOSS

D6AL2



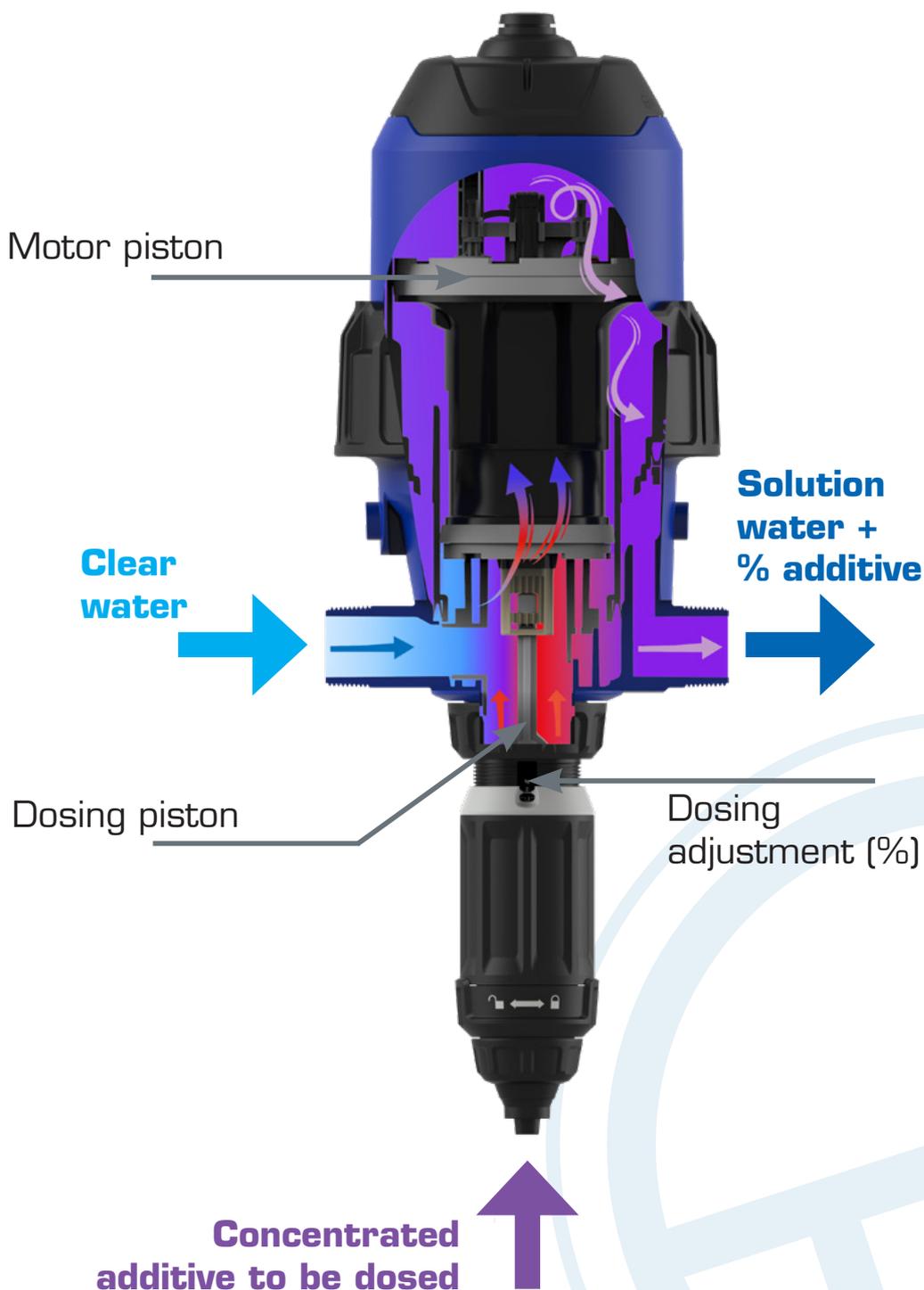
A unique technology associating all dosing functions

Installed directly in the water supply line, the **Dosatron** operates by using water pressure as the only power source. Activated in this way, it draws in the concentrated product, doses it at the desired ratio and mixes it with the motive water.

The water pressure forces the solution downstream.

The dose of concentrate will be directly **proportional to the volume of water** entering the DOSATRON, regardless of variations in flow or pressure which may occur in the main line.

The concentration of the solution always remains the same.



www.dosatron.com



DOSATRON APP
Your daily assistant

