



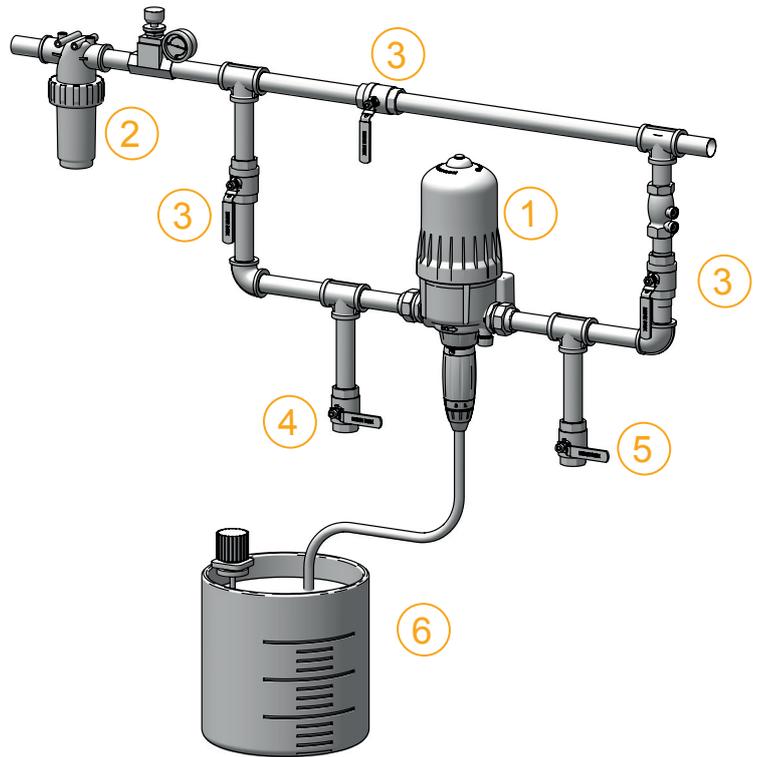
D9AL

Special for large-scale production

- Extended flow range
- Reinforced reliability
- Optimized chemical resistance
- Simplified maintenance

STANDARD INSTALLATION

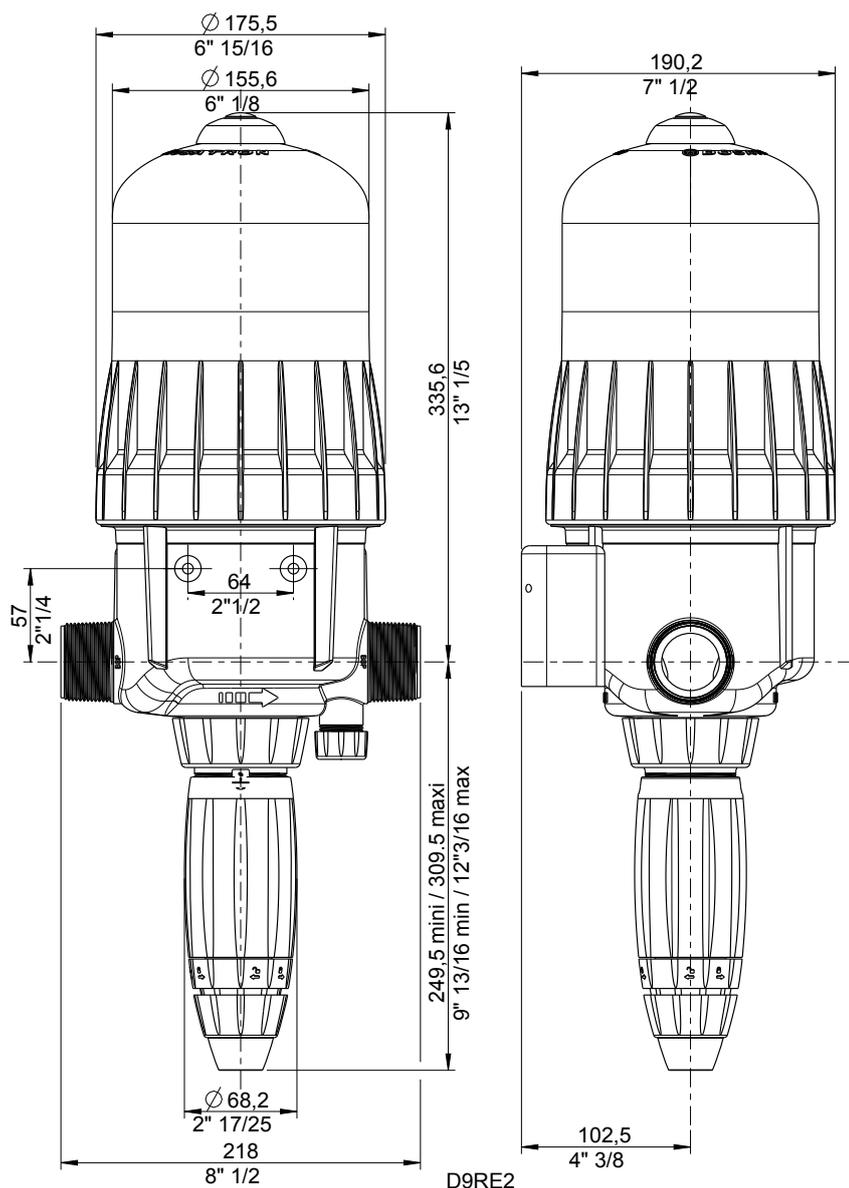
- ① D9AL
- ② Filter
- ③ Valve
- ④ Clear water valve:
preparing the stock solution
& rinsing the tank
- ⑤ Fast priming valve/ rinsing/
Dosatron test valve
- ⑥ Stock solution



SPECIFICATIONS

		D9AL2	
		Min	Max
Operating water flow	l/h	500	9000
	m ³ /h	0.5	9
	gpm	2.2	40
Operating pressure	bar	0.3	8
	psi	4.3	116
Pressure loss	bar	0.3	1.3
	psi	4.3	19
Injection rate	%	0.2	2
	1:	500	50
	ppm	2000	20000
Injection flow rate	l/h	1	180
	gpm	0.044	0.79

REQUIREMENTS



		D9AL2	
Pump weight	kg	3.3	
	lbs	7.3	
Pump dimensions		Mm	Inch
	Diameter	175.5	6" 9/10
	Height	678.2	26" 11/16
	Width	218	8" 1/2
Packaging weight	kg	~5.5	
	lbs	~12.1	
Packaging dimensions		Cm	Inch
	Diameter	67	26" 3/8
	Height	22.5	8" 7/8
	Width	20.5	8" 1/16

CARACTERISTIQUES

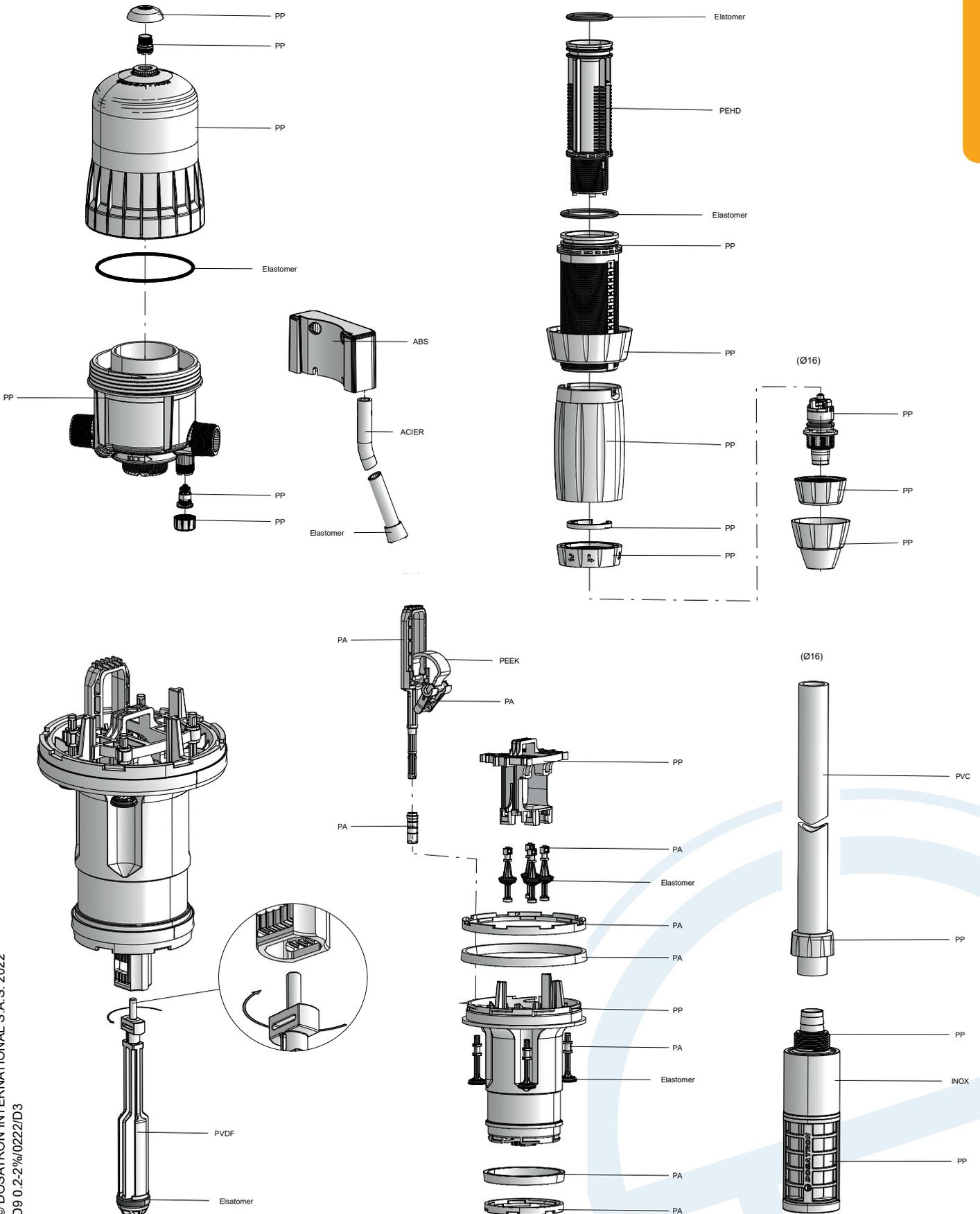
		D9AL	
		Min	Max
Operating temperature	°C	5	40
	°F	41	104
Motor capacity	L	1.7	
	US GALL	0.45	
Water flow calculation	Clacs moteur /15 sec	l/h	GPM
	4	820	3.61
	8	1640	7.22
	16	3280	14.43
	32	6500	28.60
	40	8000	35.20
	46	9000	39.60
Connections	Type	NPT/BSP M Ø 40x49 mm	
	Pouces	1" 1/2	

EQUIPMENTS

		D9AL2	
		Serial	Optional
Dosing seals	VF	x	
Bleed		x	
Wall support		x	
Legs			x
Suction hose	1.75 m	x	
Strainer	filter 300µ	x	
Certifications	Food contact		

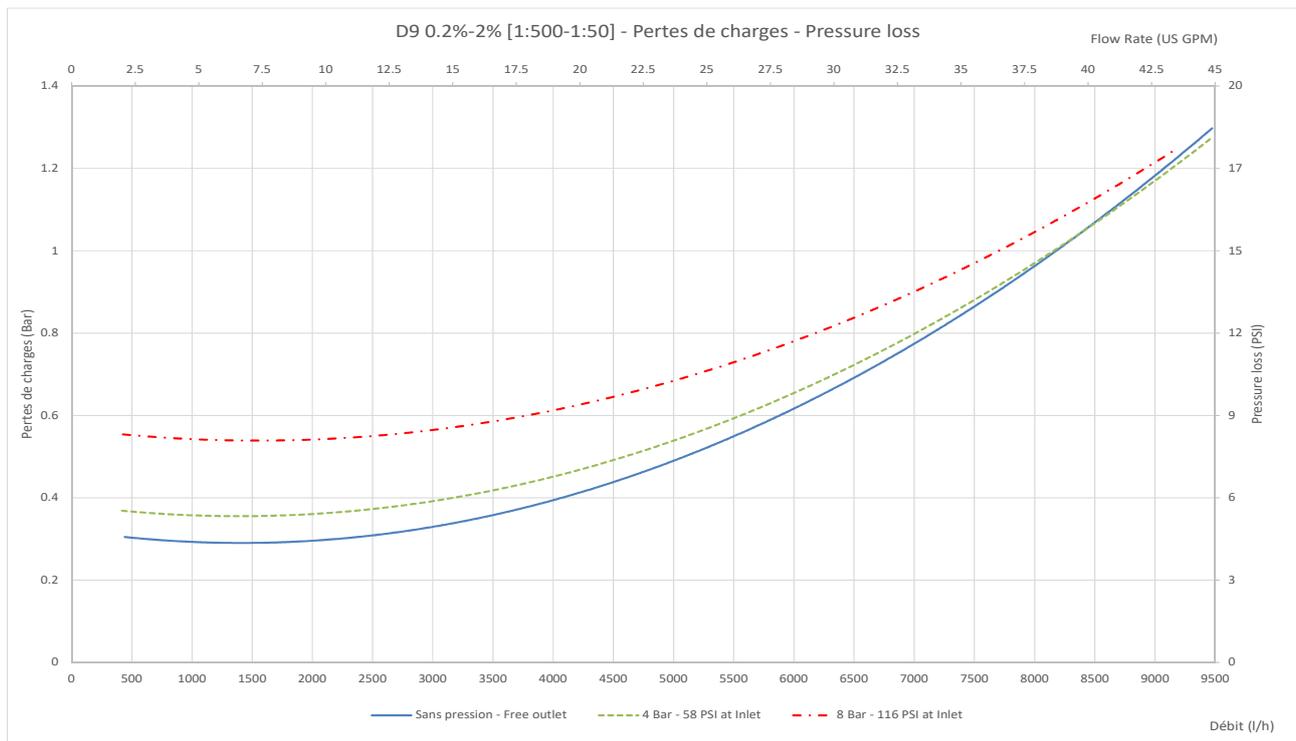
D9 0.2 - 2%

9m³/h - 0.2 - 2%
 40 GPM - 1:500 - 1:50
 0.3 - 8 bar
 4.3 - 116 psi



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 D9 0.2-2%/0222/D3

D9AL

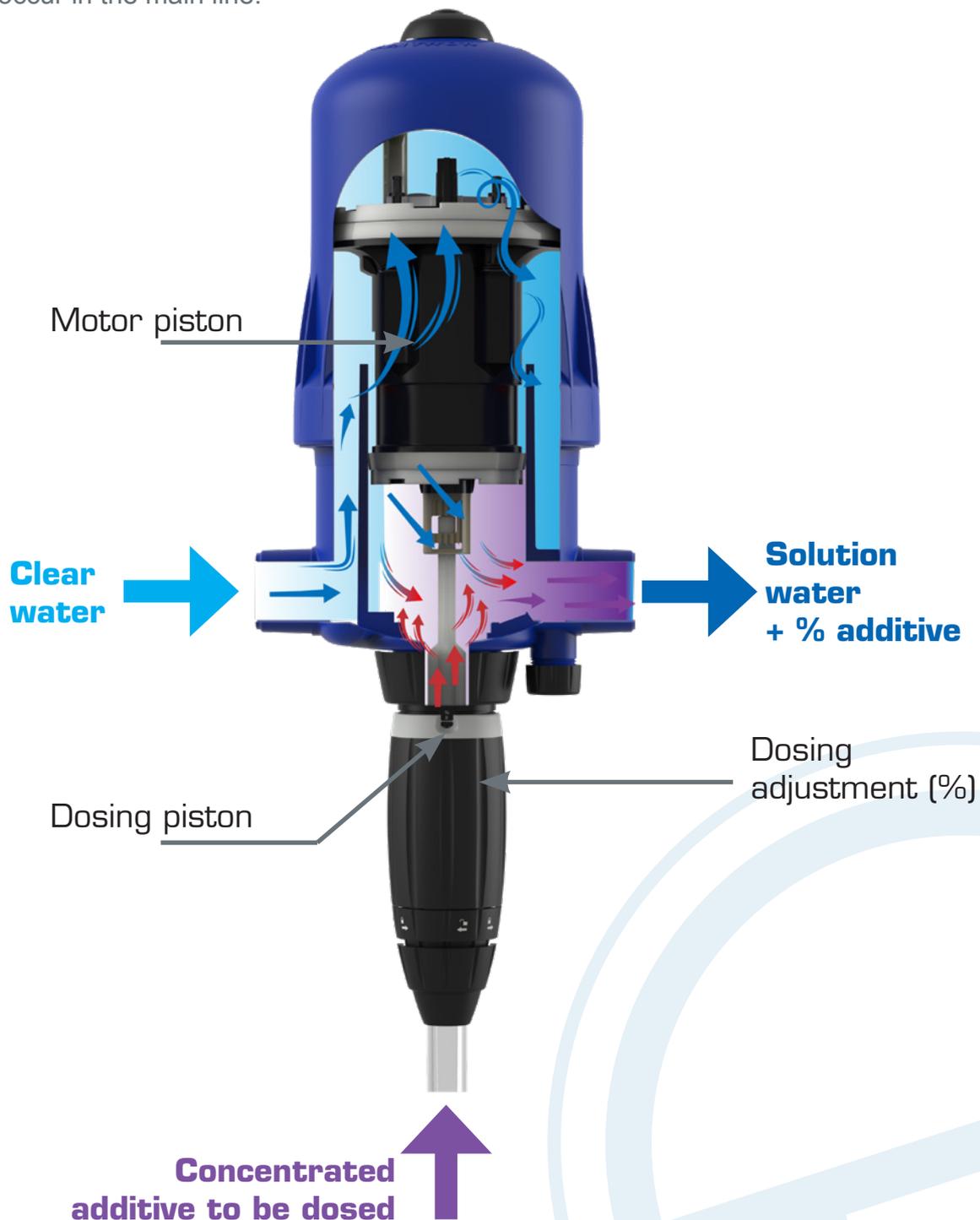


A unique technology associating all dosing functions

Installed directly in the water supply line, the **DOSATRON** operates by using water pressure **as the power source**. The water activates the DOSATRON, which takes up the required percentage of concentrate. Inside the DOSATRON, the concentrate is mixed with the 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.



www.dosatron.com



DOSATRON APP
Your daily assistant



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