



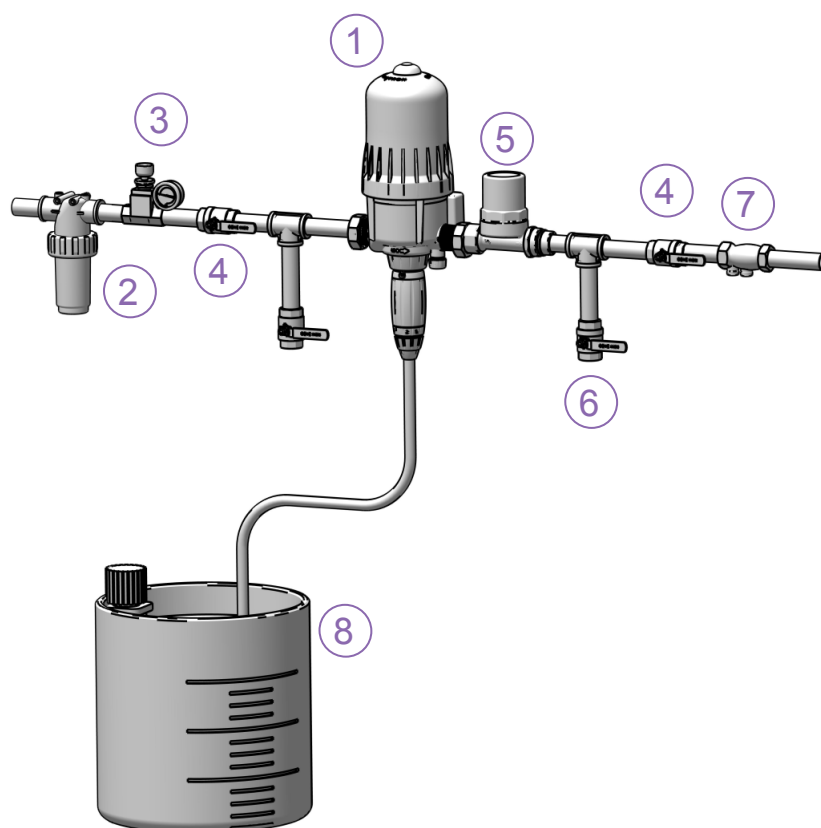
D9IL

- Works without electricity
- Allows fully proportional dosing, regardless of flow and pressure variations
- Self-priming and accepting degassing
- Start-up without electrical authorization

Metal working - Car washing - Graphic industry

STANDARD INSTALLATION

- ① D9IL
- ② Filter
- ③ Pressure reducer
- ④ Isolation valve
- ⑤ Water hammer arrestor
- ⑥ Fast priming valve/rinsing/
Dosatron test valve
- ⑦ Non return valve
- ⑧ Stock solution



SPECIFICATIONS

		D9IL3000		D9IL2		D9IL5	
		Min	Max	Min	Max	Min	Max
Operating water flow	l/h	500	9 000	500	9 000	500	9 000
	m³/h	0.5	9	0.5	9	0.5	9
	gpm	2.2	40	2.2	40	2.2	40
Operating pressure	bar	0.3	8	0.3	8	0.5	8
	psi	4.3	116	4.3	116	7.2	116
Pressure loss	bar	0.3	1.2	0.3	1.2	0.5	1.2
	psi	4.3	17.4	4.3	17.4	7.2	17.4
Injection rate	%	0.03	0.2	0.2	2	1	5
	1:	3000	500	500	50	100	20
Injection flow rate	l/h	0.15	18	1	180	5	450
	gpm	0.08	10.14	0.0044	0.79	0.022	1.98

Technical drawing of the D9RE5BP outdoor lighting fixture, showing front and side views with dimensions in millimeters (mm) and inches (in).

Front View Dimensions:

- Top diameter: $\varnothing 175,5$ mm / 6" 15/16
- Top mounting diameter: $\varnothing 155,6$ mm / 6" 1/8
- Overall height: 368,7 mm / 14" 1/2
- Height of the lower section: 256,8 mini / 332,8 maxi mm / 10" 1/8 min / 12" 11/16 max
- Bottom diameter: $\varnothing 68,2$ mm / 2" 17/25
- Bottom width: 218 mm / 8" 1/2

Side View Dimensions:

- Top width: 190,2 mm / 7" 1/2
- Bottom width: 102,5 mm / 4" 3/8

Model: D9RE5BP

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CARACTERISTIQUES

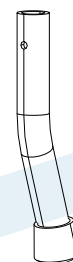
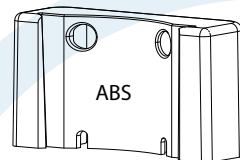
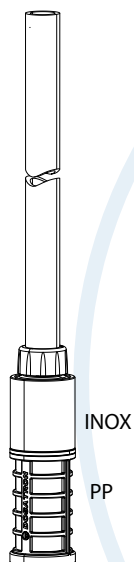
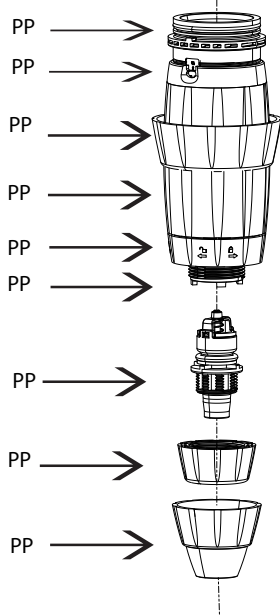
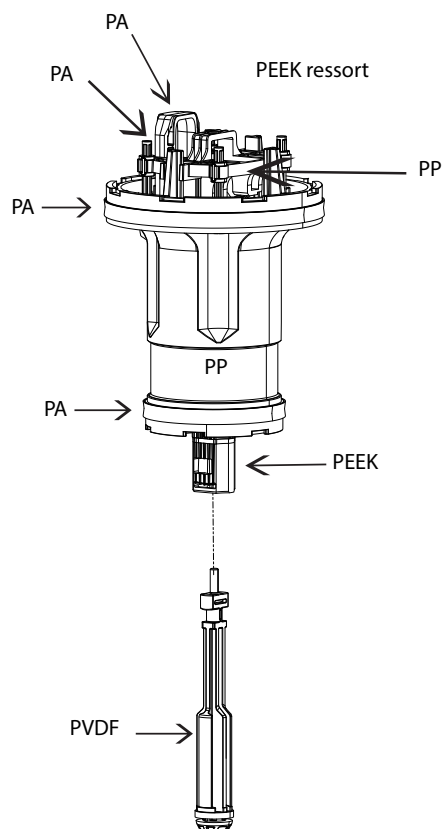
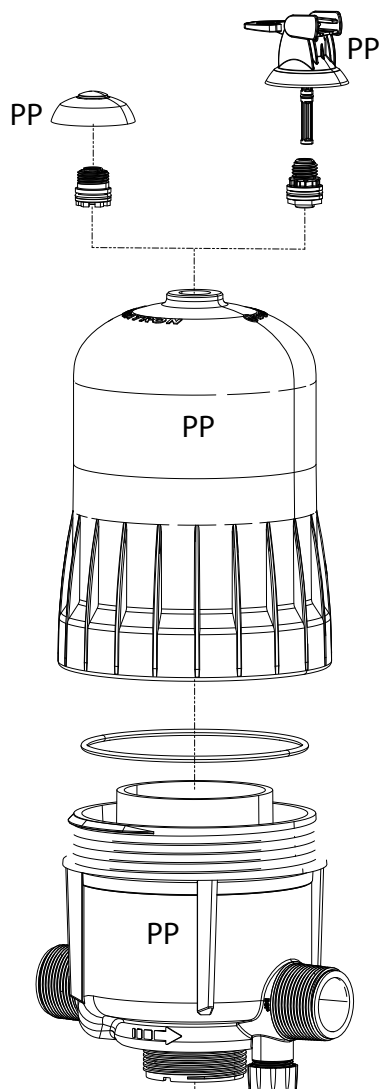
		D9IL	
		Min	Max
Operating temperature	°C	5	40
	°F	41	104
Motor capacity	L	1.7	
	US GALL	0.449	
Water flow calculation	Motor clacks /15 sec	l/h	GPM
	4	820	3.60
	8	1640	7.2
	16	3280	14.5
	32	6500	29.00
	40	8000	36.00
	46	9000	40.00
Connections	Type	NPT/BSP male Ø 40x49 mm	
	Inches	1 1/2"	

EQUIPMENTS

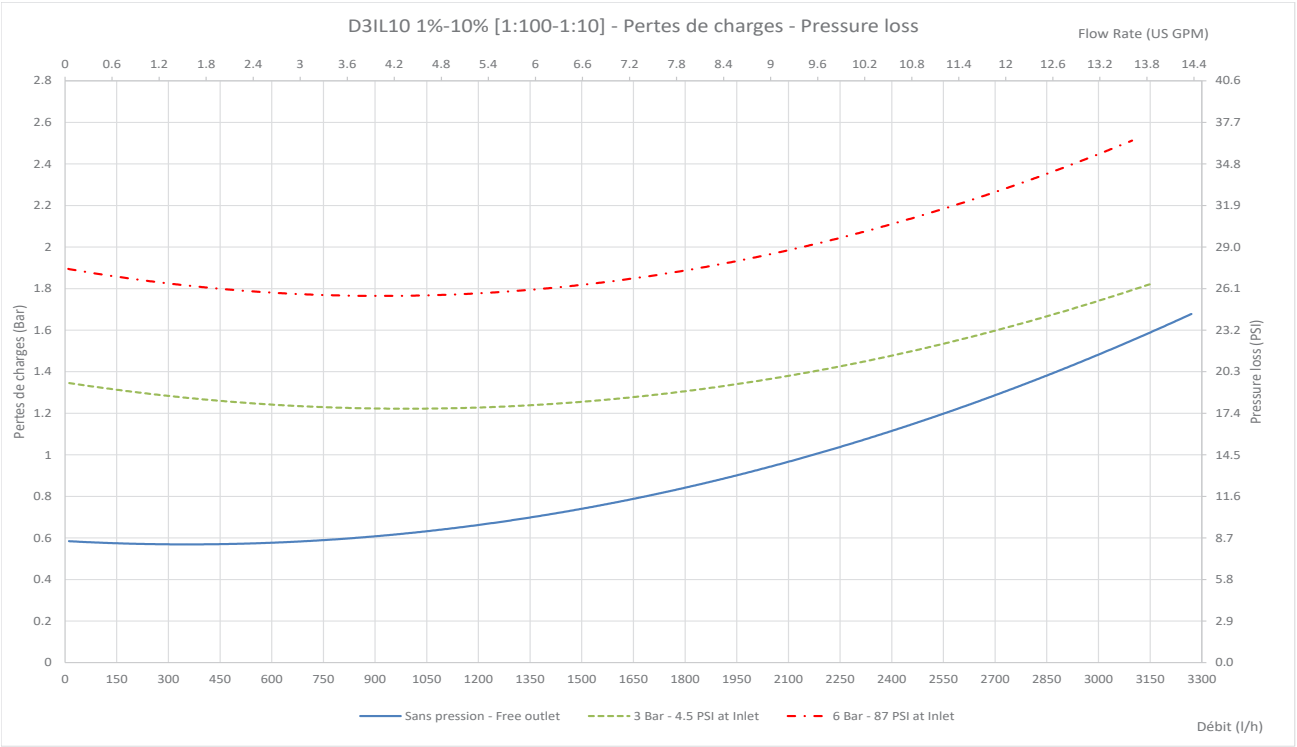
		D9IL3000		D9IL2		D9IL5	
		Serial	Optional	Serial	Optional	Serial	Optional
Dosing seals	VF	x		x		x	
	AF	x					
	HTAF			x		x	
Airbleed		x		x		x	
Manual By-pass			x		x		x
Wall support		x		x		x	
Legs			x		x		x
Suction hose	1.75 m	x					
	2.75 m			x		x	
Strainer	filter 300µ	x		x		x	

D9IL 0.2 - 2%

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



D3IL10



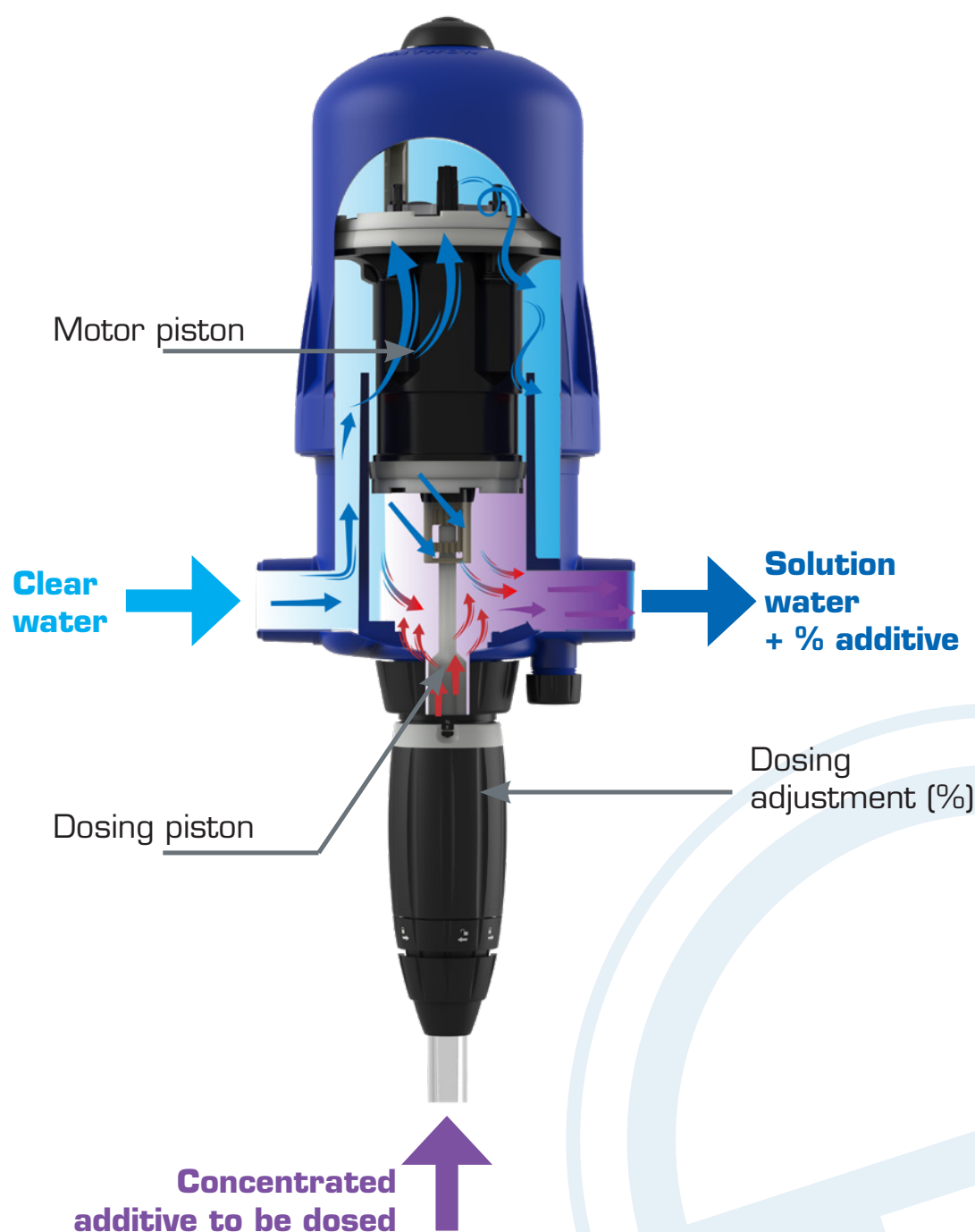
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A unique technology associating all dosing functions

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.



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DOSATRON APP
Your daily assistant

