



Installed directly into the water supply line, the Dosatron operates by using the flow of water as the power source. The water activates the Dosatron, which takes up the required percentage of concentrate directly from the container and injects it into the water.

Inside the Dosatron, the concentrate is mixed with the water, and the water pressure forces the solution downstream. The dose of concentrate will 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 injection rate can be set by lining up the eyelet with the desired ratio on the scale. The amount of injected concentrate is proportional to the amount of water coming into the Dosatron: i.e. adjustment at 1% = 1: 100 = 1 volume of concentrate + 100 volumes of water.

The Dosatron comes with a compact portable trolley (complete with 25 litre barrel, bracket and suction tube) which makes mobile dosing easy and efficient.

TECHNICAL DATA	DOSATRON UNIT
Product Code	DSA005
Dimensions W x D x H (cm)	17 x 14 x 55
Weight (kg)	2
Injection Range	0.03 - 25%
Water Flow Range	10 l/h - 3 m <sup>3</sup> /h
Operating Pressure (bar/psi)	0.3 - 6 / 4.3 - 85
Max. Operating Water Temperature (°C)	40
Min. Operating Water Temperature (°C)	5
Injection Check Valve	Spring loaded with seal

	DOSATRON UNIT
Dosing Rate	<b>1:100</b> = 1 volume concentrate + 100 volumes of water
Average Dosing Accuracy	+10%
Motor Capacity	0.53L
Maximum Vertical or Horizontal Suction of the Concentrate	4m (13ft)
Materials	Polypropylene, Polyethylene, Polyamide and PVDF
	<b>TROLLEY</b>

Dimensions W x D x H (cm)  
 - excluding Dosatron

43 x 45 x 98