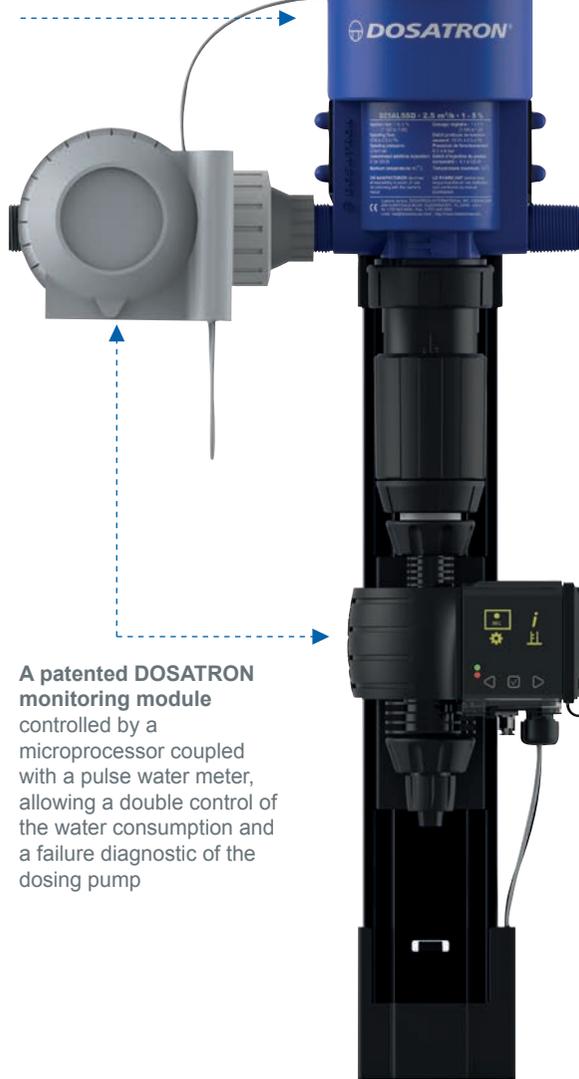


Dosatron technology

The DOSATRON SMART DOSING system SD25AL5 includes:

A DOSATRON D25AL5SD proportional hydraulic dosing pump with sensors



A patented DOSATRON monitoring module controlled by a microprocessor coupled with a pulse water meter, allowing a double control of the water consumption and a failure diagnostic of the dosing pump

EN



DOSATRON®

Because life is powered by water ■ ■ ■ ■ ■



Customer Service

To download the
DOSATRON app



App Store

Google play

SD25AL5

Hingerose Ltd - UK & Ireland Partner

Unit 4 Henson Park, Henson Way, Kettering, Northamptonshire, NN16 8PX

Tel: +44 (0)1536 461441 Email: info@hingerose.co.uk

www.hingerose.co.uk

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ANIMAL HEALTH LINE

DOSATRON®

Because life is powered by water

DOSATRON SMART DOSING

Secure and record
all your treatments
through drinking water



Dosing is unaffected by power outages
(data is secured)

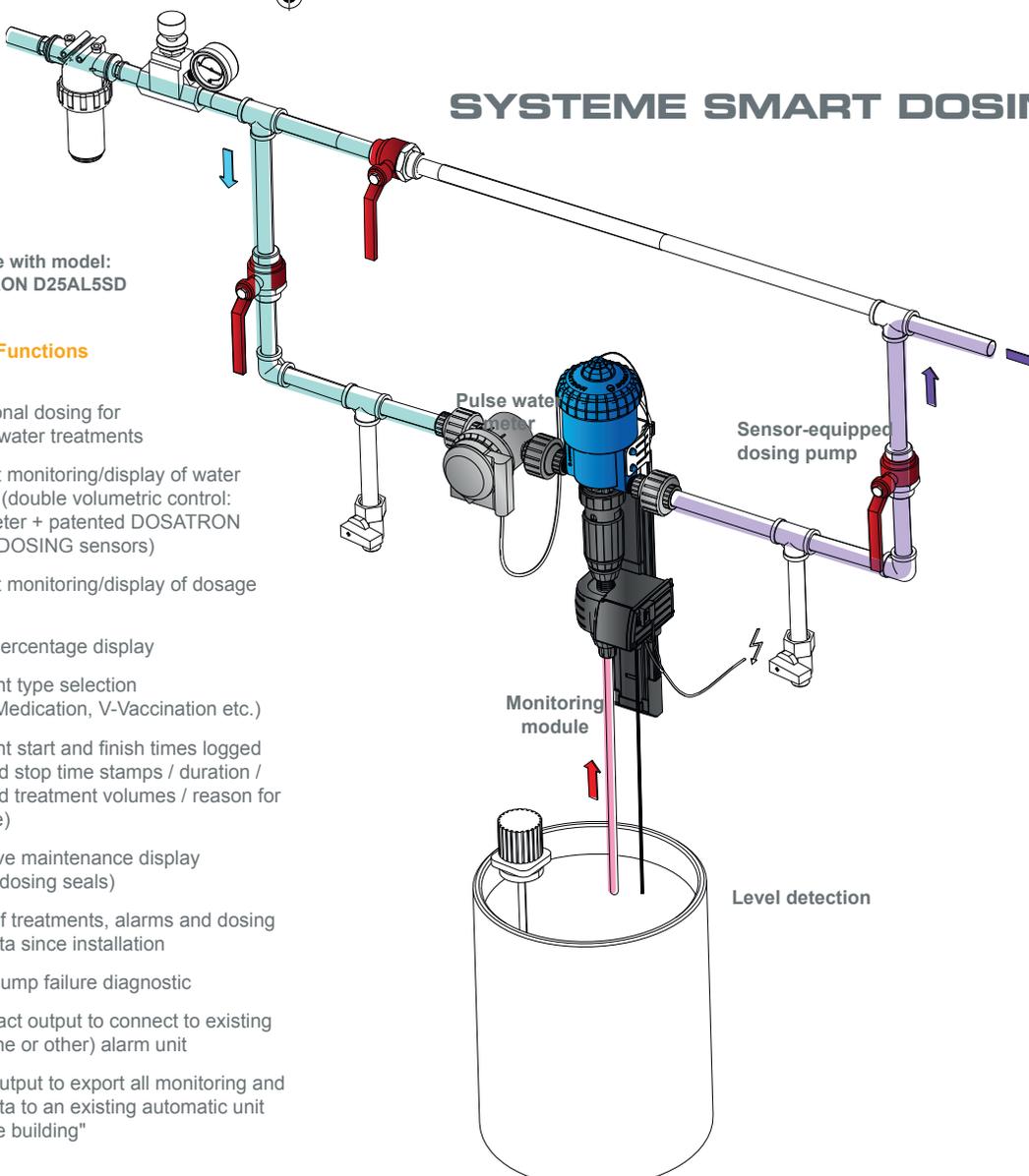


DOSATRON SMART DOSING

- Proportional dosing of drinking water treatments
- Data traceability: drinking water & treatments administered
- Simplified treatment management – precise volume control
- Automatic data recording (dosing pump & treatments schedule, on PC & Mac)
- Operating & preventive maintenance alarms
- Dosing pump failure diagnostic

Secure and record all your treatments through drinking water

- Medication
- Vaccination
- Acidification
- Supplementation
- Water and pipe disinfection



SYSTEME SMART DOSING SD25AL5

Available with model:
DOSATRON D25AL5SD

Functions

- Proportional dosing for drinking water treatments
- Constant monitoring/display of water volumes (double volumetric control: water meter + patented DOSATRON SMART DOSING sensors)
- Constant monitoring/display of dosage volumes
- Dosing percentage display
- Treatment type selection (E.g. M-Medication, V-Vaccination etc.)
- Treatment start and finish times logged (Start and stop time stamps / duration / water and treatment volumes / reason for stoppage)
- Preventive maintenance display (change dosing seals)
- History of treatments, alarms and dosing pump data since installation
- Dosing pump failure diagnostic
- Dry contact output to connect to existing (telephone or other) alarm unit
- RS485 output to export all monitoring and alarm data to an existing automatic unit within the building"

Alarms

- Container empty
- Injection backflow
- Motor stopped
- Suction failure
- No water flow
- Overflow

External data treatment

- Collect data by USB stick from the monitoring unit for transfer to PC/Mac
- Manage data on PC/Mac with DOSATRON SMART DOSING software (full historical data for dosing pump and treatments via interactive schedule)

D25AL	Dosage		Operating water flow min. - max.		Operating water pressure		Version	
	%	Ratio	(l/h)	[US Pint/min - US GPM]	bar	PSI	Series	Option
D25AL5SD	1 - 5	[1:100 - 1:20]	10 - 2500	[1/3 - 11]	0.30 - 6	4.3 - 85		
Connection (NPT/BSP M) Ø 20 x 27mm [3/4"]								

Options disponibles

PVDF : Holder for highly concentrated acids and aggressive products

VF : Recommended seals for acid products and additives up to pH9