CM2W
CONNECT MACHINES TO WEB

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GOSHO SLS

SINGLE LAUNDRY DOSING SYSTEM







About GOSHO SLS

Single laundry dosing system developed by CM2W with integrated dual flow meter technology to guarantee precise dosing and 100% proof of delivery. The solution allows easy retrofitting of existing pumps, offering a cost-efficient way of making your installation smart. The equipment can utilize up to 3 products with option of integrating low-level alarm suction lenses. It can manage up to 4 input signals extracted from the wash extractor. GOSHO SLS solves the issues with precise dosing of highly viscous chemicals. All the processes and statistics are managed and monitored through a cloud-based software platform accessible through any device with internet access. Availability of light indication and email notifications in case of disruptions and mistakes.

Advantages

- Precise dosing and 100% proof of delivery
- Full visibility and control over the processes
- 24/7 data on consumption, costs, programs run, performance
- Remote programming and monitoring
- Keyboard and/or automatic program selection and quantity adjustments
- Simple maintenance and installation

Benefits

- Higher efficiency of operations
- No more underdosing leading to less revenue generation
- Less maintenance costs
- Reduced mistakes and theft
- Cost effective solution
- Full visibility and real time control
- Proactive approach
- Customized dashboards

GOSHO SLS - Technical data sheet

Segment	Features	Technical Details
Size	Dimensions	50/75/25 sm (H/W/D)
	Weight	10 kg
General purpose	Number of washers	1
	Max number of products	Max 3
	Input signals	Max 4
	Low level alarms	Optional
Power supply	Voltage	100-240 V / 50-60Hz
Water supply	Pressure (in dynamic range)	Minimum: 1 bar / Maximum: 2 bars
	Flow rate	4 m3/h (regulator at the inlet is recommended)
	Inlet	1/2 female
Pumps	Number	Up to 3 (not included in the equipment)
Water valve	Piloting valve voltage	24V / 8 W- DC
	Body	Nickel plated brass
	Membrane	EPDM
Flush Manifold	Products	Maximum 3
	Material	PP
Flow meter	Number	2
	Measuring principle	Paddle wheel
	Flow range	0,07 - 5 l/min (H2O 20° C)
	Nozzle	1,0 mm
	Viscosity	0.4 - 20 mPas
Fittings and tubing	Fittings material	PP
	Fittings diameter	9x12 mm
	Tubes material	PTFE
	Tubes diameter	8x12 mm
Alarm lamp	Voltage	24V DC – 2W
Program selector	Display	16 digits LED display
	Number of programs	Unlimited
	Different Languages	Available in Latin and Cyrillic alphabet
Programming	Reach	Remote via WEB based platform
	Visibility	Through any device with internet access
	Users	Unlimited number of users
	Input signals	Up to 4 inputs (galvanically isolated)
Formulas	Number	Unlimited
	Units used	g/kg/liters
Statistics	Consumption	Visible and real time
	Cost of chemicals	Visible and real time
	Events	Visible and real time
	Programs	Visible and real time
	Alerts and Notifications	Visible and real time
Monitoring	24/7, Real time	Visible and real time