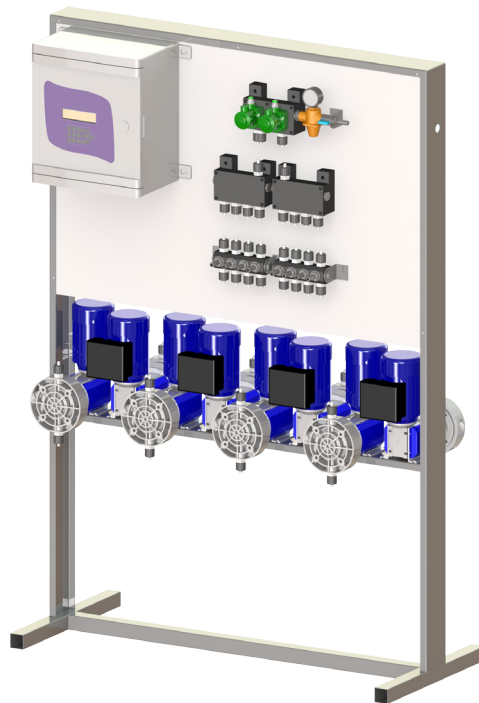


# DATA SHEET

## ORION SERIES

Dosing System for Continuous Batch Washer



  
**DOSIPER**  
Sistemas de Dosificación

## DESCRIPTION

ORION equipment is a centralized dosing system especially designed to work along with continuous batch washers. It can manage up to 8 pumps to inject all necessary chemical products into the modules of the CBW.

## GENERAL FEATURES

2 possible working modes:

Relay: pumps work while the CBW signal is active.

Tunnel: allows you to configure up to 20 washing formulas

Direct or modem PC communication to perform the programming process, extract data or monitor the equipment.

LAVnet management software.

Integrated flushing system (optional).

High mounting customization to fit all customer needs.

## TECHNICAL FEATURES

IP Code: IP65

Power Supply: 230 VCA  $\pm 10\%$ ; 50/60 Hz

Model	Flow Rates (l/h - electromechanical pumps)	Consumption (watts)
ORION	50, 100 and 150	Depending on configuration

\*Ask for other flow rate options and special mounting requirements.

## TECHNICAL FEATURES

Suitable for CBW with up to 32 modules.

Automatic or manual washing formula selection in each module.

Up to 8 input signals to control dosing pumps.

Configurable input signals voltage: 24VAC - 230VAC

Double password protection to avoid access of non-authorized people: one code for the programming section and one code for the manual dosing section.

Detailed status menus with real time data.

Complete records of events to track and solve problems.

Statistical consumption data per product and washing formula.

Configurable time for the preventive maintenance of the pumps.