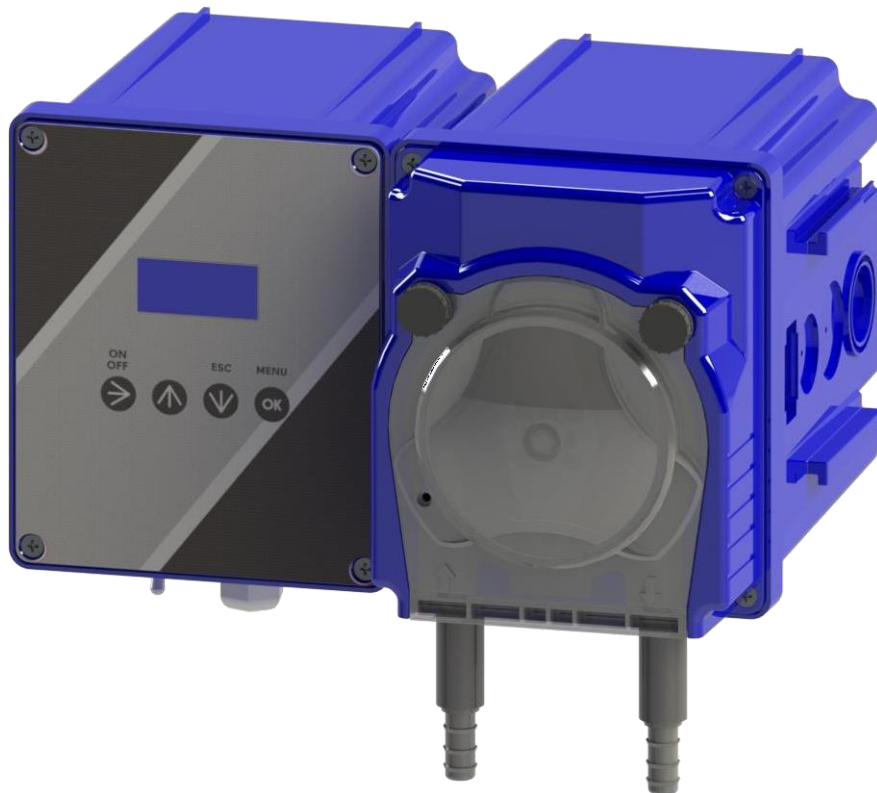


DATA SHEET

SERIE NBL-CD

Dosing equipment with conductivity-based control



dosiper

DESCRIPTION

The NBL-CD series consists of units comprising a high-capacity dosing pump coupled with an advanced electronic control system that manages conductivity via an inductive probe.

GENERAL FEATURES

The unit features 2 signal inputs capable of detecting any voltage between 24Vac and 230Vac; these inputs include galvanic isolation and are specifically designed to detect the activation of solenoid valves or similar devices.

Conductivity is measured via a probe with integrated temperature compensation, which ensures stability under all operating conditions.

Complete event system to register all the possible alarm situations.

Función de calibración para programación de dosis en volumen.

Calibration function for volumetric dose programming.

Not-immersed probe protection.

Optional level alarm with the option to configure a stop to the dosing process in the event of a lack of product.

Optional alarm for maximum dosing time.

Statistical data of the operating of the equipment.

Possibility to install product flowmeters for higher accuracy upon demand.

Compatible with www.lavnetremote.com through the optionally installed wifi module.

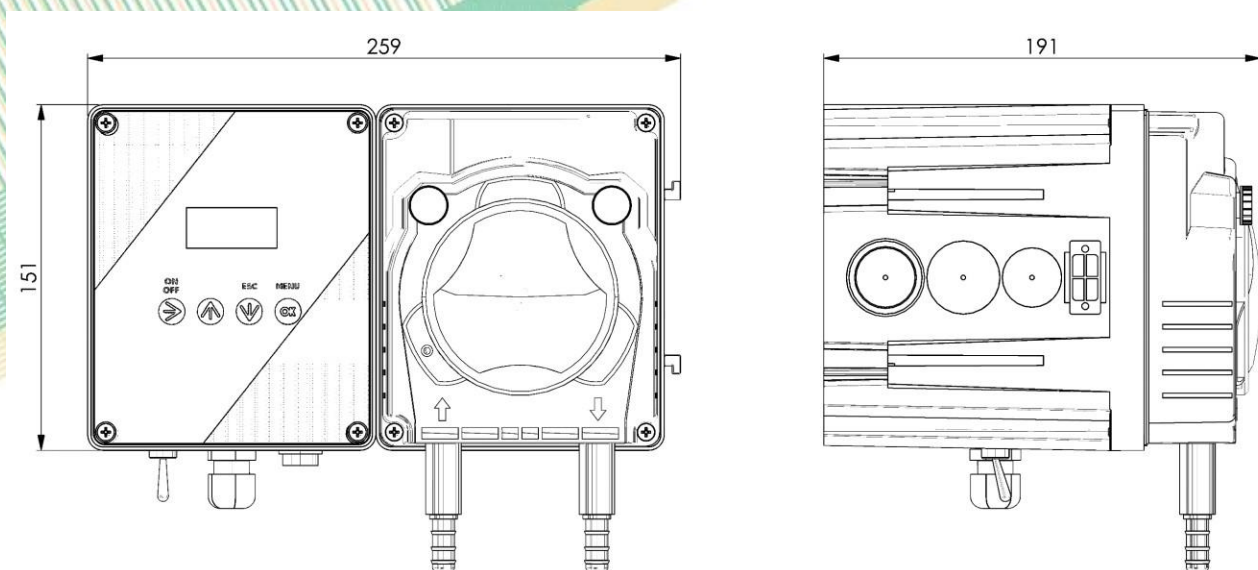
TECHNICAL FEATURES

Flow Rate (l/h)	Pressure (bar)	Consumption	Conductivity
100	1bar	30 W	0 – 299 mS

Power supply: 110/230 Vac $\pm$ 10%; 50/60 Hz.

Code: IP65: (Optional)

Dimensions: 259 x 151 x 191 mm



INSTALLATION KIT

Inductive probe

Suction and injection tube

Filter

Detergent fitting.

Complete installation kit included