

DATA SHEET

TMLAV SERIES

Dosing Pump




DOSIPER
Sistemas de Dosificación

DESCRIPTION

TMLAV pumps have several adjustment options to dose multiple chemical products.

GENERAL FEATURES

It's possible to adjust the dosing time and the pump speed depending on the model of the device.

TMLAV-1S model has one input for the connection of an external signal. This signal will start the operational cycle of the pump. You can set up an **IGNORE SIGNALS** time as well as the voltage of these signals between 24V and 220V.

There is the possibility of connecting the pump to an alarm system to block the dosing process. Furthermore a buzzer can be connected to the instrument in order to alert about different events occurred.

The pump is highly chemically resistant since it's made of polypropylene and the product is in contact only with the peristaltic tube.

You can easily attach the pump to the wall by using either the 2 screws or the special bracket both included in the installation kit.

MODELS

Below is the list of all available models:

TMLAV-1R adjustable flow rate with speed control

TMLAV-T1R adjustable flow rate with speed and timer control

TMLAV-1S adjustable flow rate with speed and timer control. Fixed inhibiting signal time upon request

TMLAV-T1MP adjustable flow rate with speed control. Timer control with start/stop mode

TMLAV-T2MP separate start and stop steps configuration. Without speed control

TECHNICAL FEATURES

Weight: 1Kg

IP Code: IP65

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

Model	Flow Rates (l/h)	Pressure (bar)	Consumption (watts)
ALL	25, 50, 55, 100 y 110	0	60W

*Peristaltic tube depending on customer needs.

*Other flow rates upon request

Depth 190 mm



Height 151 mm

Width 126 mm