

DATA SHEET

Diswashing Single Pump



DESCRIPTION

Diswashing Single Pump single pump is a dishwashing dosing equipment for detergent and rinse aid.

GENERAL FEATURES

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

The equipment must be connected to the solenoid valves of the dishwasher in order to dose during filling and rinsing cycle.

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

Pumps may have 1 or 2 potentiometers to adjust dosing speed and dosing time. These adjustment is not possible in SR and C.CDT models.

For detergent:

- **SR** fixed flow rate
- **C1R** adjustable flow rate with speed control
- **C2R** adjustable flow rate with speed control in filling and rinsing cycle
- **T1R** adjustable timer control
- **T2R** timer control in filling and rinsing cycle
- **T1MP** timer control with start/stop mode
- **C.CDT** conductivity control

For rinse aid:

- **AC1R** adjustable flow rate with speed control
- **AT1R** adjustable timer control
- **AT1MP** timer control with start/stop mode

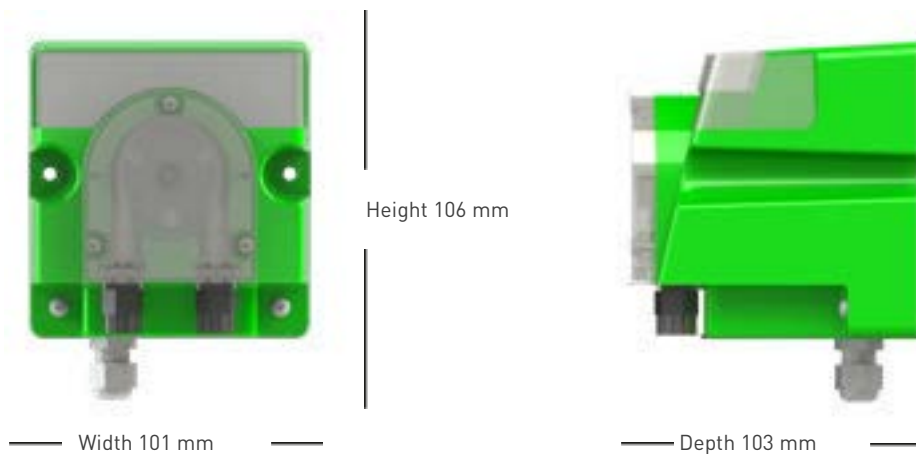
TECHNICAL FEATURES

DETERGENT				
Model	Flow rate (l/h)	Pressure (bar)	Tube (mm)	Consumption (watts)
SR	1.5	1.5	4.8x8	60W
	2.5	1.5	4.8x8	
C1R	1.2	1.5	4.8x8	60W
	3	1.5	4.8x8	
	4.5	1.5	4.8x8	
	10	1.5	4.8x8	
C2R	1.2	1.5	4.8x8	60W
	3	1.5	4.8x8	
	4.5	1.5	4.8x8	
T1R	1.2	1.5	4.8x8	6W
	3	1.5	4.8x8	
	4.5	1.5	4.8x8	
T2R	1.2	1.5	4.8x8	6W
	3	1.5	4.8x8	
	4.5	1.5	4.8x8	
T1MP	1.2	1.5	4.8x8	6W
	3	1.5	4.8x8	
	4.5	1.5	4.8x8	
C.CDT	1.2	1.5	4.8x8	6W
	3	1.5	4.8x8	
	4.5	1.5	4.8x8	
RINSE AID				
Model	Flow rate (l/h)	Pressure (bar)	Tube (mm)	Consumption (watts)
AGR	1.2	2.5	3x7	60W
	2.1	2.5	3x7	
AT1R	1.2	2.5	3x7	6W
	2.1	2.5	3x7	
AT1MP	1.2	2.5	3x7	6W
	2.1	2.5	3x7	

*Peristaltic tube depending on customer needs.

* For T1R, T2R and T1MP models, 10 l/h flow rate upon request

TECHNICAL FEATURES



IP Code: IP65

Weight: 725 g

Power supply: 230 VAC \pm \pm 10 %; 24 VDC \pm \pm 10 %; 110 VAC \pm \pm 10 %; 50/60 Hz

PROBES

Resistive probe

INSTALLATION KIT

Suction and injection tube

Filter

Valve

Material for mounting and solenoid valves connection