

WareDose 35 is a completely new dosing system in a new SEKO outlook, that combines the mechanical advantages and compact design of WareDose line with a digital interface and an intuitive programming.



### FEATURES

- **Separated switching Power supply** (100÷240 Vac @50/60 Hz) – **ON/OFF** switch
- **IP65** Protection degree and class II electrical insulation
- **Separated Level Control Input** for Det and Rinse pump
- **Separate** triggers for 1<sup>st</sup> charge, wash and rinse accepting multiple voltages 12÷240 Vac
- **Single cable entry point or multiple entry points on request** means installation can be adapted to different needs
- **Manual Priming** of the pumps by means of control keypad
- **24 VDC output** allows external alarms **connection**
- Features **new PC front cover with easy opening and stop in open position**
- New ABS polished enclosure with easy opening by frontal keys
- **3 Rollers and ball bearing** on motor shaft ensure 20% higher lifetime on tube and motor
- **Robust plastic hinge** not affected by corrosion.
- **Detergent dosing with or without CD probe** gives maximum flexibility
- **Motor calibration routine** allows for quantity of product dosed to be measured, not just time
- **Password protection**
- **Single program menu** system makes for trouble free quick installation and set up of parameters
- 3 different programming modes: PROBE, PROBELESS or SIMPLIFIED
- Priming charge of detergent can be executed at Power Up or according to a signal (dedicated prime charge or rinse signal if longer than a selected time)
- In all the operating modes, the **rinse pump can be set in SPEED, in TIME, in QUANTITY or in ON/OFF mode**, and can also be set with a DELAY for the dosage start receipt of the signal.
- Features new **patented SIMPLIFIED MODE**, an auto calibrating dosing method for detergent adopting conductivity probe.
- Available with ModBus interface for remote connection and programming.

### TECHNICAL FEATURES

<b>TYPE</b>	WareDose 35
<b>CERTIFICATIONS</b>	CE, EAC
<b>INTERFACE</b>	Digital with 1x16 characters display
<b>PROTECTION DEGREE</b>	IP65
<b>ELECTRICAL CLASS</b>	Class II (ground connection not needed)
<b>POWER SUPPLY</b>	100÷240 Vac @50/60 Hz
<b>CONSUMPTION</b>	20 W
<b>OPERATING TEMPERATURE</b>	10-50°C
<b>STORAGE TEMPERATURE</b>	-20÷60°C
<b>CASE MATERIAL</b>	ABS

### HYDRAULIC DATA

<b>DETERGENT PUMP FLOW RATE</b>	1,4 – 9 l/h
<b>RINSE AID PUMP FLOW RATE</b>	0,2 – 1,5 l/h
<b>RINSE PUMP MAX WORKING BACKPRESSURE</b>	3 bar
<b>DETERGENT PUMP SQUEEZE TUBE</b>	Santoprene (6x10)
<b>RINSE PUMP SQUEEZE TUBE</b>	Sekobril (3x8)
<b>EXTERNAL TUBE FITTINGS</b>	For tube 4x6 with nuts (others upon request)

### DIMENSION

