

WareDose 35 is a 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.

This model is provided with **Vacuum Switches** to detect the depletion of chemicals sucked by bag in box type of containers.



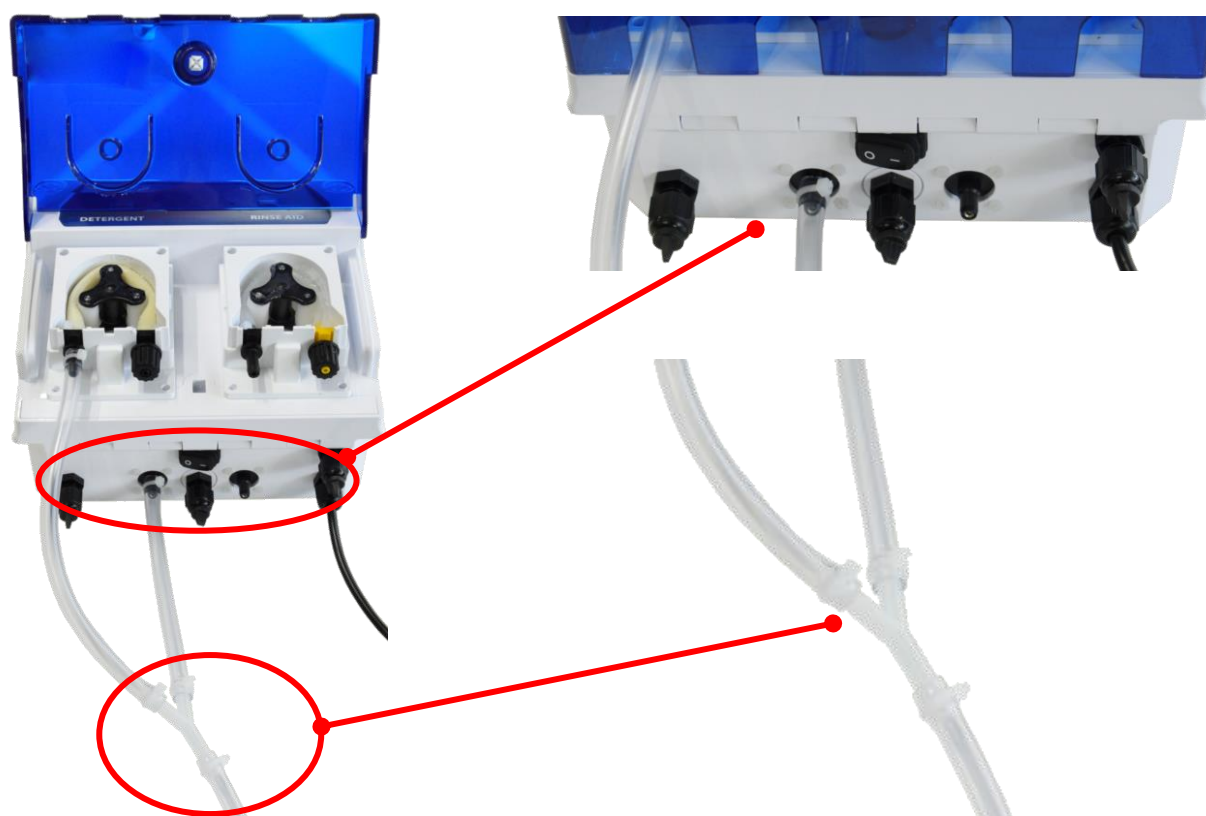
FEATURES

- **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 with **Vacuum Switches to be used with pouch or Bag in Box. The pumps can be stopped or not in case of low level alarm.**
- **Separate** triggers for 1st 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.

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

HYDRAULIC DATA	
DETERGENT PUMP FLOW RATE	1,4 – 9 l/h
RINSE AID PUMP FLOW RATE	0,2 – 1,5 l/h
RINSE PUMP MAX WORKING BACKPRESSURE	3 bar
DETERGENT PUMP SQUEEZE TUBE	Santoprene (6x10)
RINSE PUMP SQUEEZE TUBE	Sekobril (3x8)
EXTERNAL TUBE FITTINGS	Suction fitting for tube I.D. 6 mm, delivery fitting for tube 4x6 with nuts (others upon request)

VACUUM SWITCH CONNECTION



DIMENSIONS

