

# WareDose 35

## Ware washing Dosing System

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

### Product Properties

- Separated switching Power supply (100÷240 Vac @50/60 Hz) – ON/OFF switch.
- Separated Level Control Input for Detergent and Rinse pump.
- Separate triggers for 1st charge, wash and rinse accepting multiple voltages 12÷240 Vac.
- 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.
- 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.
- 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.



### Product Specifications:

#### Specification

Dimensions (mm)

Certifications

Interface

Protection Degree

Electrical Class

Power Supply

Consumption

Case Material

Detergent Pump Flow Rate

Rinse Aid Pump Flow Rate

Rinse Pump max working Backpressure

#### Description

H 197 x W 205 x D 132.8

CE, EAC

Digital with 1x16 characters display

IP65

Class II (ground connection not needed)

100 – 240 Vac @ 50/60Hz

20 W

ABS

1.4 – 9 litres per hour

0.2 – 1.5 litres per hour

3 bar

### Ordering Details:

Product Code: WDG35



Director: A.J. Arnold | VAT Reg No. 351714862 | Company Registration No. 1554016

01952 223130



support@serchem.co.uk



www.serchem.com