

WareDose 30 LL/LLL is a digital dosing system in a new SEKO outlook, designed to dispense chemicals to door and tunnel type ware-washing machines by using separate circuit boards for each pump. Each pump is controlled in speed/time or conductivity (only Det) through a 4 digits display.



FEATURES

- **Powered by Separate** triggers for Det and Rinse aid pumps accepting multiple voltage (**100 ÷ 240 Vac 50/60 Hz**).
- The system comes **pre-wired for quicker installation**
- **IP65** Protection degree and class II electrical insulation
- **Separated Level Control Input** for Det and Rinse pump
- **Solution concentration detected & kept constant via conductivity sensor or by a timer**
- Conductive probe for **accurate conductivity reading (200 µS - 5mS)**
- **Over Field Alarm to avoid extra dosage** in case of probe or tube failure
- **Emergency program allows to switch automatically to Time mode in the event of OFA.**
- 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
- Provided with full installation kit for US.
- For LLL system, the 3rd pump operates in parallel with Rinse aid pump, and it is possible to adjust its speed, dosing time and delay

TECHNICAL FEATURES

TYPE	WareDose 30 LL/LLL
CODE	WDO30071H00MUC00 / WDO30071H1HMUC00
CERTIFICATIONS	CE, EAC
INTERFACE	Digital with 4 digits 7 segments display
PROTECTION DEGREE	IP65
ELECTRICAL CLASS	Class II (ground connection not needed)
POWER SUPPLY	100 ÷ 240 Vac @ 50/60 Hz
CONSUMPTION	20 W
CASE MATERIAL	ABS
OPERATING TEMPERATURE	10-50°C
STORAGE TEMPERATURE	-20÷60°C

HYDRAULIC DATA	
DETERGENT PUMP FLOW RATE	7 l/h
RINSE AID/SANITIZER PUMP FLOW RATE	1 l/h
RINSE AID/SANITIZER PUMP MAX WORKING BACKPRESSURE	3 bar
DETERGENT PUMP SQUEEZE TUBE	Santoprene (6x10)
RINSE AID/SANITIZER PUMP SQUEEZE TUBE	Sekobril (3x8)
EXTERNAL TUBE FITTINGS	For tube o.d. 1/4" with nuts (others upon request)

DIMENSIONS

