WareSeries

WareDose 30 - Warewashing dosing system



WareDose 30 LL 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
- Robust plastic hinge not affected by corrosion.

TECHNICAL FEATURES	
TYPE	WareDose 30
CODE	WDO30070100M2000
CERTIFICATIONS	CE, EAC
INTERFACE	Analogue with LED 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

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HYDRAULIC DATA	
DETERGENT PUMP FLOW RATE	7 l/h
RINSE AID PUMP FLOW RATE	1 l/h
RINSE PUMP MAX WORKING BACKPRESSURE	3 bar
DETERGENT PUMP SQUEEZE TUBE	Santoprene (6x10)
RINSE PUMP SQUEEZE TUBE	Sekobril (3x8)
EXTERNAL TUBE FITTINGS	For tube 4x6 with nuts (others upon request)

DIMENSION





