

WareDose 30 Kompact is a digital dosing system in a new SEKO outlook, designed to dispense chemicals to door and tunnel type ware-washing machines. **WareDose 30** features a unique programming via Bluetooth and a dedicated **SekoBlue** App for a user-friendly installation and setup.

FEATURES



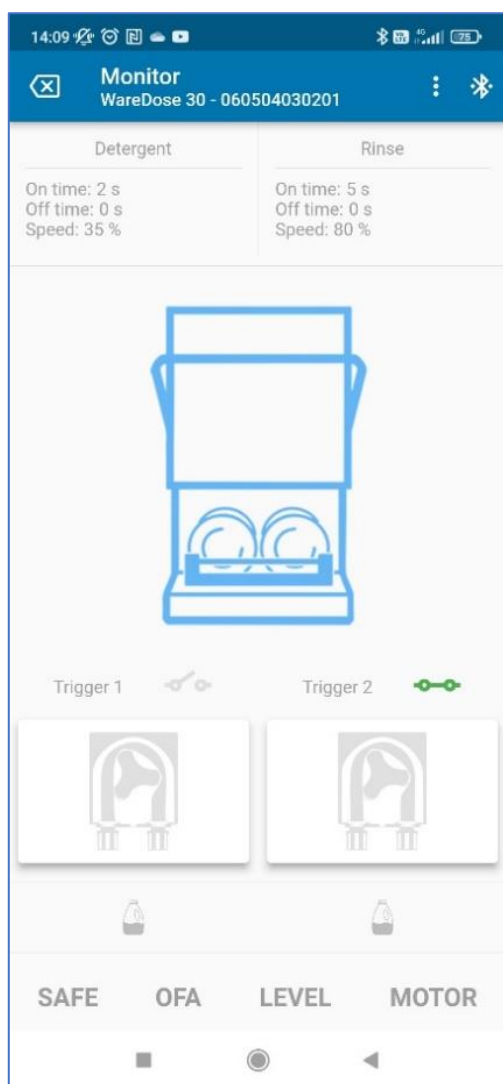
- **Power supply 100÷240 Vac directly from dishwasher triggers** (accepts two triggers that can be chosen to drive detergent and/or rinse aid pump)
- The system comes **pre-wired for quicker installation**
- **IP65** Protection degree and class II electrical insulation
- **Separated Level Control Input** for Det and Rinse pump
- The device is available with two peristaltic pumps (LL) or with a Solenoid Valve and a peristaltic pump for Dry detergent and liquid rinse aid
- Detergent concentration detected & kept constant via conductivity sensor or by a timer
- Conductive probe for **accurate conductivity reading** (200 µS – 10 mS) and **probe reading compensation** when limescale occurs
- **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.**
- **PC front cover with easy opening and stop in open position**
- PP enclosure with easy opening by frontal screws
- Robust plastic bracket with safety hook to lock the device in position
- **Extremely compact size** for maximum space saving in the kitchen (device surface reduced by 30%)

TECHNICAL FEATURES

TECHNICAL FEATURES	
TYPE	WareDose 30 Kompact
CODE	WDC30070100M0CB0 - WDC30000100M0CB0 (DL)
CERTIFICATIONS	CE, EAC
INTERFACE	Monitoring and programming via Bluetooth SekoBlue APP on any smart device
PROTECTION DEGREE	IP65
ELECTRICAL CLASS	Class II (ground connection not needed)
POWER SUPPLY	100 ÷ 240 Vac @ 50/60 Hz
CONSUMPTION	10 W
CASE MATERIAL	Polypropylene
OPERATING TEMPERATURE	10-50°C
STORAGE TEMPERATURE	-20÷60°C

HYDRAULIC DATA	
DETERGENT PUMP FLOW RATE	8 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)

SekoBlue APP FEATURES



- **Password protection to avoid device tampering**
- Both device and dishwasher status can be monitored on the App main dashboard to easily control the washing operations, the upcoming triggers, and the alarms.
- **Settings can be exported** from one installation to another via Bluetooth connection to the device.
- **Template programs can be pre-set** and then quickly uploaded on new devices on the installation to minimize setup time.
- **Counters** registered by the device can be shared via App on pdf files for a basic consumption data analysis
- **Firmware updates available** via the App to guarantee the device is always “at the state of the art”.
- **Priming of the pumps can be executed both on system front keypad and via the App** main dashboard screen.
- Detergent pump can be programmed to operate in **PROBE or PROBELESS mode with selectable dosing speed**.
- **Selectable Triggers function** (it can be decided if to operate the pumps with only one or both triggers).
- **Rinse Aid pump can work in Speed, Timed or Cyclic mode** for maximum flexibility
- **OFA alarm** provides an alert if the conductivity is not reached within a certain time (this alarm can indicate if the probe is not working properly, if there is a leak in the pumping circuit or if the chemical is over)
- **SAFE MODE:** The system can be programmed to automatically switch to PROBELESS mode in case double OFA time is reached without reaching conductivity set point

DIMENSIONS

