

# Ware Series Simple and safe chemical dosing



Your Choice,
Our Commitment

# Ware Series

## Complete, compact solutions for warewash

WareDose 50 is microprocessor controlled dosing systems with further upgrades with regards to WareDose 40. It can house up to 3 pumps, one of which may even be electromagnetic. Manages up to 3 different dosing programs that can be started automatically at certain times of the day. Plus models get an inductive probe.

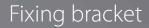
## Casing

Polished white outer casing, provides professional, clean modern look, whilst maintaining robustness and durability. The casing features integrated front keys and a robust high - grade plastic hinge allowing the box to be opened without tools and the self-holding hinge keeps the cover open giving easy and safe access for installation.



Rollers and bearings

3 rollers and big ball bearing on the motor shaft interface guarantee improved axial effort enhancing both tube and motor lifespan by 15% - 20%.



Large fixing bracket with safety release lever guarantees easy and accurate installation, ensuring a solid wall fixing that reduces accidental damage during daily operations.



# Safe & easy

Edgeless squeeze rollers makes tube replacement safer and easier avoiding injuries and reducing replacement time by 50%.

## **Applications**

SEKO has a range that has you covered though whichever part of the kitchen you look at. Our peristaltic dosing systems offer accurate dosing of detergent and rinse aid into warewash machines of all sizes, from the smallest under counter unit through to the larger flight machines.



# WareDose Series

## Ultimate performance for professional warewash

WareDose is the new range of compact dosing systems for dosing detergent and rinse aid combined into professional warewash machines. Its easy installation and intuitive programming makes these products the best solution for small and medium size warewash machines, like hood and conveyor machines.

WareDose 35 offers patented SEKO technology for auto calibration of the detergent. The system takes a snapshot of the conductivity in the wash tank of the machine soon after each priming charge. The system uses this value as the set-point to be reached every time the WASH signal is present on the dedicated input.

The conductivity "snapshot" is taken when the priming charge has finished and the DET pump has stopped dosing. After 5 seconds without any active signal, the system acquires the conductivity value and selects it as set-point.

Since the conductivity value to be reached is saved after each prime charge, the system automatically accounts for every possible variable in the system (dirty probe, different conductivity values of clean water etc) and will work to reach the same known conditions reached at the prime charge at each washing cycle.

#### **Features**

SEKO patented auto calibrating dosing method for detergent (WareDose 35)

Outer casing features integrated front keys for rapid access

Self-holding hinge allows for easy access to pumps

3 rollers and big ball bearing on the motor shaft interface guarantee improved axial effort enhancing both tube and motor lifespan by 15% - 20%

Edgeless squeeze rollers make tube replacement safer

Tube replacement time cut by up to 50%

Large fixing bracket with safety release lever guarantees easy and accurate installation

High grade plastic hinge and polyurethane seals provide IP65 classification





# WareOne Range

## Singular efficiency and reliability

WareOne brings together the best of the technical aspects of SEKO's world best sellers PR and Dynamik pumps and brings a fresh modern professional look to the range. WareOne is designed to be installed mainly on under counter dishwashers or glass washers.



The clean, professional SEKO look features polished white casing and easy to open front covers that allow tool free tube replacement. The cover simply locks in the open position for easy access.

Three rollers and big ball bearing on the motor shaft interface guarantees improved axial effort and enhances tube and motor lifespan by 15% - 20%. Edge free squeeze rollers makes tube replacement safer and easier avoiding technician injuries and reducing by 50% the tube replacement time.

A new modular bracket with same footprint as the pump and release lever makes installations easier, providing perfect modular alignment and eliminating the risk of the pump falling off the wall. The connection element is moulded in the bracket itself and can be easily removed by hand if two pump connection is needed.

#### **Features**

3 rollers and big ball bearing on the motor shaft interface guarantees improved axial effort and enhance tube and motor lifespan by 15% - 20%

Edge free squeeze rollers makes tube replacement safer

Tube replacement time cut by up to 50%

Modular bracket fixing system for professional fit

Bracket system ensures pumps fixed solidly to wall



#### WareOne Analogue

WOPR - 4 / WOPR - 1: Analogue with speed adjustment (both for detergent and rinse aid dosage)

WORT – 6: Analogue with double timer adjustment for top-up and primer charge of detergent

WOPM - 0.5: Analogue with dosing time adjustment for rinse aid

WOPA - 6: Analogue with conductivity instigated dosing

#### WareOne Digital

WODR: Digital with adjustment of dosing time and speed for primer charge and top-up

WOCR: Digital with conductivity enabled dosing if lower than set-point

WOSV: Digital with control of solenoid valve opening to enable water inlet and dissolve solid detergent.

# WareDose Range

## Ultimate performance for professional warewash



#### WareDose 10

Analogue with speed adjustment for both detergent and rinse aid pump.

#### WareDose 20

Analogue with speed adjustment for detergent and rinse aid pump as well as primer charge for detergent.

#### WareDose 25

Analogue with pre-wired cables, separate circuit boards for each pump with easy adjustment by trimmer of CD set-point for detergent pumps and speed for rinse aid.

#### WareDose 30

Easy, fast and preset programming guarantees minimum setup time. Probe and probe-less mode max versatility. Digital led display easy to see even in poor light conditions. Safe program mode to work even when probe is not functioning.

#### WareDose 35

Analogue with speed/time adjustment for detergent and rinse aid pumps offering possibility of conductivity mode dosing.

#### WareDose 40

Digital with speed/time adjustment for detergent and rinse aid, with the possibility of conductivity mode dosing.

#### WareDose 50

Digital with speed/time adjustment for detergent and rinse aid. It can dose detergent in conductivity mode or using a calibrated mode and manages 3 different dosing programs. The Plus version comes with an inductive probe. WareDose 50 is also available with 3 pumps to dose a third chemical product that can be configured as desired (Sanitizer, Descaler or Booster).

# Your Choice, Our Commitment

In the modern Globalised world, being a privately owned Company has significant benefits especially for our Customers, our Partners. For over 40 years, SEKO has developed a Global organisation able to take the longer view, manage the pressure of the now, and to plan for the long term, delivering true Partnership for our Customers, with transparency and mutual respect for each other.

Whether it's for our reknown flexibility, our attention to detail, the high-quality products, or just the way we do business, we understand that it's Your Choice to do business with us. It is Our Commitment to fulfill your needs wherever you, our Customers are.



For more information about our portfolio, worldwide locations, approvals, certifications, and local representatives, please visit www.seko.com



As part of a process of on-going product development, SEKO reserves the right to amend and change specifications without prior notice. Published data may be subject to change.