

**seko**

Solutions for  
**Warewashing**



Your Choice,  
Our Commitment



**WareBasic PR 7** Detergent peristaltic pump with analog speed adjustment



**WareBasic PR 1** Rinse-Aid or Sanitizer peristaltic pump with analog speed adjustment



**WareBasic PRT6** Probeless, fixed speed peristaltic pump with analog adjustment for detergent initial charge and make up charge

## Ware Basic

WareBasic Series offers automatic compact detergent and rinse-aid dispensers. Models available for dry or liquid detergent. Properly designed for every type of dishwashing machine, it eliminates all manual operations. SEKO's extensive experience in dosing systems makes quick and easy installation a priority.

## Microprocessor technology



The entire range of WareBasic dispensers utilises microprocessor technology for consistent, precise and reliable control

## SekoFlex and SekoBril squeeze tubes



### Latest technology

SekoFlex and SekoBril squeeze tubes are made to maintain a constant ratio of internal to external diameter along the tube's entire length and trimmers for setting chemical concentration and dosing modes



### Innovative materials

- Wide ranging chemical compatibility
- Maintains constant flow rate throughout the life of the tube



**WareBasic PA 9** Fixed speed peristaltic pump with analog dosing adjustment by conductivity probe



**WareBasic PA D** Fixed speed with analog dosing adjustment by conductivity probe

## Features

### Precise programming

of speed, time and conductivity value with latest generation trimmers and microprocessor technology

**Long lifetime** of squeeze tube and motor due to state of the art transaxle and squeeze tube technology

### NEMA 4 (IP 65) enclosure

for optimum water resistance. SEKO's material and construction offers excellent resistance to impact and chemical exposure

**Electrical class 2**, no ground wire needed

## Specifications

### WareBasic PR 7

Detergent peristaltic pump with analog speed adjustment

Power supply automatic switching from 20 to 240 Vac 50-60 Hz

Power consumption 3.5 W Flow rate max 4.1 oz/min

Pressure max 1.5 psi Squeeze tube SekoFlex

### WareBasic PR 1

Rinse-Aid or Sanitizer peristaltic pump with analog speed adjustment

Power supply from 20 to 240 Vac 50-60 Hz Power consumption 3.5 W

Pressure max 45 psi Flow rate max 0.6 oz/min Squeeze tube SekoBril

**WareBasic PRT6** Probeless, fixed speed peristaltic pump with analog adjustment for detergent initial charge and make up charge

Power supply from 20 to 240 Vac 50-60 Hz Power consumption 3.5 W

Initial Charge time 18 to 180 s Make Up Charge time 2 to 15 s

Pressure max 1.5 psi Flow rate max 3.5 oz/min Squeeze tube SekoFlex

**WareBasic PA 9** Fixed speed peristaltic pump with analog dosing adjustment by conductivity probe

Power supply from 20 to 240 Vac 50-60 Hz Power consumption 3.5 W

Pressure max 1.5 psi Flow rate max 5.3 oz/min Squeeze tube SekoFlex

### WareBasic PA D

Fixed speed with analog dosing adjustment by conductivity probe

Power supply from 20 to 240 Vac 50-60 Hz Power consumption 7 W





**WareMax LL** 1 detergent pump, 1 rinse-aid pump



**WareMax LLL** 1 detergent pump, 1 rinse aid pump, 1 sanitizer pump

## WareMax

WareMax is a range of dispensers that offers accurate, state of the art, microprocessor controlled dispensing technology all in one. The range offers automatic compact liquid or dry detergent in probe or probe less mode dispensers. Designed specifically for large conveyor and door type ware wash machines, it effectively eliminates all manual operations. SEKO's extensive experience in dosing systems ensures that we designed the range to make quick and easy installation a priority.

**Detergent Pump** Probe reading 200µS to 10mS and Probeless Timed Modes Dosing

**Rinse Pump** Speed or Time Control dosing

**Sanitizer Pump** With Rinse or Detergent Pump dosing

- Easy installation and intuitive programming
- Micro switches and trimmers for manual setting chemical concentration and dosing modes.
- Compression fittings supplied for all plumbing and tubing connections
- Mounts easily to the wall thanks to the mounting bracket
- The WareMax automatically accepts detergent / rinse signals from 100 to 240 Vac. No other power source required

## Motor Speed Control System – Increases the power to the motor to maintain a consistent performance

- Compensates for loss of speed, increasing the power by reading the revolutions of the back wheel
- Protects against motor breakage
- Raises the power of the motor to keep consistent performance



**WareMax DL** 1 solenoid valve for the powder detergent, 1 rinse aid pump



**WareMax DLL** 1 solenoid valve for the powder detergent, 1 rinse-aid pump, 1 sanitizer pump

## Specifications

### Features

#### Precise programming

of speed, time and conductivity value with latest generation trimmers and microprocessor technology

#### Long lifetime

of squeeze tube and motor due to state of the art transaxle and squeeze tube technology

#### NEMA 4 (IP 65) enclosure

for optimum water resistance. SEKO's material and construction offers excellent resistance to impact and chemical exposure

**Electrical class 2**, no ground wire needed

<b>WareMax LL</b>		1 detergent pump ; 1 rinse-aid pump	
Detergent Pump	Flow rate	max. 4.7 oz/min	Pressure max. 1.5 psi
	Squeeze tube	Sekoflex	
Rinse Aid Pump	Flow rate	max. 0.7 oz/min	Pressure max. 45 psi
	Squeeze tube	Sekobril	
Power supply	100-240VAC 50/60Hz		

<b>WareMax LLL</b>		1 detergent pump ; 1 rinse aid pump ; 1 sanitizer pump	
Detergent Pump	Flow rate	max. 4.7 oz/min	Pressure max. 1.5 psi
	Squeeze tube	Sekoflex	
Rinse Aid and Sanitizer Pump	Flow rate	max. 0.7 oz/min	Pressure max. 45 psi
	Squeeze tube	Sekobril	
Power supply	100-240VAC 50/60Hz		

<b>WareMax DL</b>		1 solenoid valve for the powder detergent 1 rinse aid pump	
Solenoid valve brass	24VDC		
Rinse Aid Pump	Flow rate	max. 0.7 oz/min	Pressure max. 45 psi
	Squeeze tube	Sekobril	
Power supply	100-240VAC 50/60Hz		

<b>WareMax DLL</b>		1 solenoid valve for the powder detergent 1 rinse-aid pump ; 1 sanitizer pump	
Solenoid valve brass	24VDC		
Rinse Aid and Sanitizer Pump	Flow rate	max. 0.7 oz/min	Pressure max. 45 psi
	Squeeze tube	Sekobril	
Power supply	100-240VAC 50/60Hz		

**WareMini Digital LL**

1 detergent pump, 1 rinse-aid pump

**WareMini Analog LL**

1 solenoid valve for the powder detergent, 1 rinse aid pump

# WareMini

It's not everyday that high performance and simplicity in use can be found in a single package that's also very affordable. SEKO's new WareMini range offers digital technology enclosed in a small attractive double pump system, pre-cabled and preset. The perfect recipe for ideal warewash dosing applications. Effortlessly delivering outstanding results, this WareMini range provides the perfect balance between value and benefits.

## Features & benefits

**For all Models**

- Pre-cabled system ready to be connected reducing installation time
- Switchable (multi-voltage) power supply from 100-240 Vac helps reduce inventory stock
- No additional other power source required, accepts signals from 100 to 240 Vac
- Water resistant using Nema 4X enclosures that offer high degree of protection
- Extended conductivity range 200 $\mu$ S to 10mS with air reading capability to avoid unwanted dosages
- Optimum precision of the set point

**Digital Models Only**

- 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

**WareMini Digital LL**

Power supply:	100 - 240 Vac
Detergent Flow Rate:	4.7 oz/min at 1.5 psi
Rinse Aid Flow Rate:	0.7 oz/min at 45 psi

**WareMini Digital DL**

Power supply:	100 - 240 Vac
Detergent:	Solenoid valve for powder detergent
Rinse Aid Flow Rate:	0.7 oz/min at 45 psi

**WareMini Analog LL**

Power supply:	100 - 240 Vac
Detergent Flow Rate:	4.7 oz/min at 1.5 psi
Rinse Aid Flow Rate:	0.7 oz/min at 45 psi

**WareMini Analog DL**

Power supply:	100 - 240 Vac
Detergent:	Solenoid valve for powder detergent
Rinse Aid Flow Rate:	0.7 oz/min at 45 psi



**Drain Plus**



**Drain Battery**



**Drain Mini**

## Drain Series

SEKO offers the industry's leading drain enzyme dosing system. Known for reliability and durability, the Drain Series systems are used primarily for grease trap maintenance but are suitable for many other applications, where intermittent, timed dosing operations are needed. The Drain Series systems automatically meter exact amounts of chemical anytime of the day or night as desired, minimises waste.



### EXTENDED BATTERY LIFE

Dual lantern batteries combined with low consumption motor offer actual pump run time in excess of 50 hours on one set of batteries.

#### Drain Plus

Fully programmable

Programmable runtime - Minimum period of 1 second

Flow rate Adjustable 0.07oz/min to 7oz/min | Timer Complete digital control

Max. Qty/24 hrs 78 Gallons (max flow rate) | Power supply Universal 100 to 240VAC

No. of Feed Times/hrs max. 48 on-times/24 hrs

#### Drain Battery

Compact and easy dosing

Programmable runtime - Minimum period of 1 second

Flow rate 3.5 oz/min | Timer Digital | Max. Qty/24 hrs 40 Gallons

No. of Feed Times/hrs max. 17 on-times/24 hr | Power supply 12 VDC

#### Drain Mini

Fully programmable

Programmable runtime - Minimum period of 1 second

Flow rate 4 oz/min | Timer Complete digital control

Max. Qty/24 hrs 45 Gallons | Power supply Universal 100 to 240VAC

No. of Feed Times/hrs max. 24 on-times/24 hr



# 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.sekousa.com](http://www.sekousa.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.