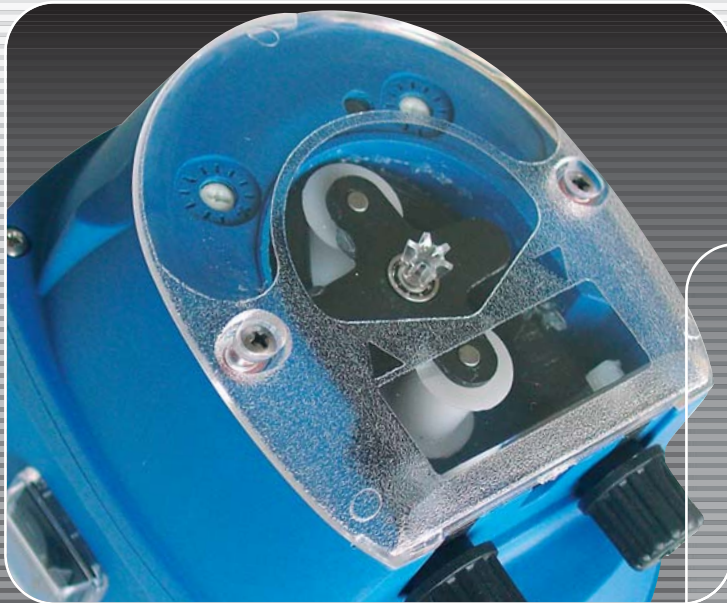


Warewash systems



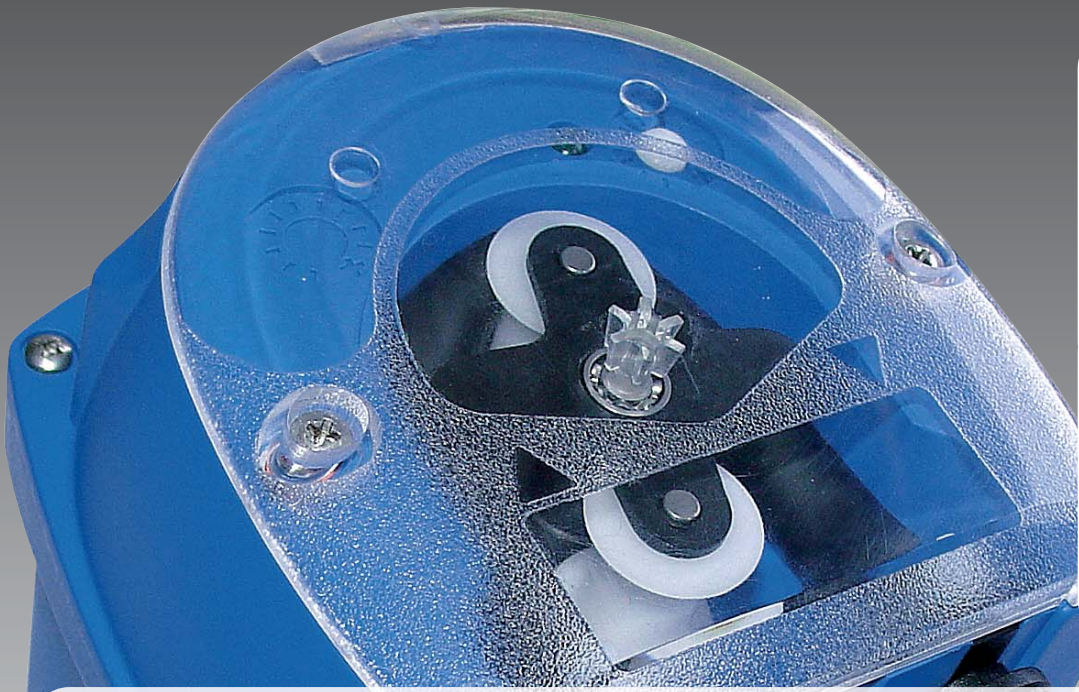
Transaxle Technology provides added support and stability to the gear shaft.

This equalizes roller pressure, extending the life of the motor gearbox and squeeze tube.



ware basic

the reliable, low-cost solution



Precise programming

of speed, time and conductivity value by last **generation trimmers** and **microprocessor technology**

Long lifetime

of squeeze tube and motor due to latest **transaxle** and **tubing technology**



Microprocessor technology

The entire line uses microprocessor technology for precise and reliable control over time



Transaxle Technology

Provides support and stability to the driveshaft, making the roller pressure on the squeeze tubes more uniform. This results in a longer lifetime of the motor and the squeeze tubes



sekoflex and sekobril squeeze tubes

New construction technology

- **sekoflex** and **sekobril** squeeze tubes are made to ensure a constant ratio between the internal and external diameter along the entire length of the squeeze tube
- The squeeze tubes are made using the latest technologies that allow the correct fiber positioning. This ensure that the squeeze tubes are very reliable, mechanically and chemically resistant

Innovative materials

- Guarantee high compatibility with chemical products
- Keep the pump's flow rate constant even after many cycles of operation

NEMA 4 (IP 65) enclosure

Made of PP reinforced with glass fiber so that it is extremely water and dust proof.

seko's construction technology continues to provide products with high resistance to impacts and chemicals.

Electrical class 2

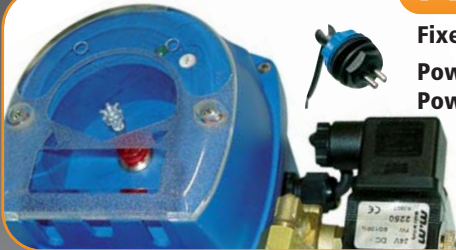
Making a ground cable connection unnecessary.

Wide range of options

All pumps can be supplied with the possibility of connecting a level probe, acoustic alarm and priming by means of a switch

Detergent Pumps

PA D



Fixed speed peristaltic pump with analogic dosing adjustment by conductivity probe
Power supply from 100 to 240 Vac 50-60 Hz
Power consumption 7 W

PA 9



Fixed speed peristaltic pump with analogic dosing adjustment by conductivity probe
Power supply from 100 to 240 Vac 50-60 Hz
Power consumption 3.5 W

Model	psi	oz/min
PA 9 (sekoflex squeeze tube)	1.5	5.30

PR 7



Peristaltic pump with analogic speed adjustment
Power supply automatic switching from 20 to 240 Vac 50-60 Hz
Power consumption 3.5 W

Model	psi	oz/min
PR 7 (sekoflex squeeze tube)	1.5	4.10 max

PRT 6



Fixed speed peristaltic pump with analogic adjustment of dosing time
 Models powered via single or double solenoid valves available. Two setting trimmers enable detergent Initial Charge and Make Up Charge.
Power supply from 100 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

Model	psi	oz/min
PRT 6 (sekoflex squeeze tube)	1.5	3.50

Rinse Aid or Sanitizer Pump

PRS I



Peristaltic pump with analogic speed adjustment
Power supply from 20 to 240 Vac 50-60 Hz
Power consumption 3.5 W

Model	psi	oz/min
PRS I (sekobril squeeze tube)	45	0.6 max

wareplus

solutions for all demands

This is a versatile, safe, microprocessor warewash dispensing system.

Combines **SEKO's** experience with warewashing systems and modern technology.

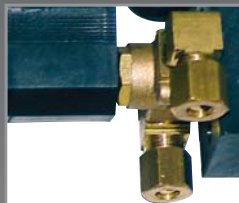
Easy installation and user-friendly programming.

Available in various models for dispensing liquids and/or powders. It is used suitable for **all types of dishwashing machines (door and conveyor).**



Complete Range of Models

LL Version: 1 detergent pump and 1 rinse-aid pump



DL Version: 1 solenoid valve for the powder detergent dispenser and 1 rinse-aid pump

LLL version: 1 detergent pump, 1 rinse-aid pump and 1 sanitizer pump

DLL Version: 1 solenoid valve for the powder detergent dispenser, 1 rinse-aid pump and 1 sanitizer pump

All models available with integrated pressure switch

Versatile Dosing Control

Detergent:
Probe and Probeless Modes

Rinse Pump:
Speed Control

Sanitizer Pump:
Speed Control



Controls:
Microswitches and trimmers for setting chemical concentration and dosing modes

Fast, Easy Installation and Maintenance

- Installing the **wareplus** is fast, easy and intuitive
- The **wareplus** automatically accepts detergent / rinse signals from 100 to 240 Vac. No other power source required
- Compression fittings supplied for all plumbing and tubing connections
- Mounts easily to the wall using the provided mounting



Other Features

- External membrane switches for priming
- **Water resistant plastic cabinet with class 2 electrical insulation**
- Audible empty product alarm
- Optional low level alarm system available for liquid rinse and sanitizer
- Durable **sekoflex and sekobril squeeze tubes** with fast, safe and secure connection fittings
- Delime Mode
- Fault Diagnosis Function



Detergent Dosage	Conductivity or Timed
Rinse Aid Dosage	Speed
Sanitizer Dosage	Speed
Detergent Pump	sekoflex Squeeze tubing
Flow rate	4.7 oz/min
Rinse Aid Pump	sekobril Squeeze tubing
Maximum pressure	45 psi
Flow rate	0.7 oz/min
Sanitizer Pump	sekobril Squeeze tubing
Maximum pressure	45 psi
Flow rate	0.7 oz/min
Conductivity measuring scale (using a conductivity probe)	from 200 μ S to 10 mS
Alarms	OFA double time 255 sec. (max) can be deactivated (The first activates the alarm and the second stops the pumps)
Power Supply	Automatic Switching from 100 to 240 Vac (24 Vac with additional module)
Consumption	14 W
Weight	7.7 lbs
Dimensions (inches)	
LL and LLL Version	W 11.2" x H 4.3" x D 8.7"
DL and DLL Version	W 14.2" x H 4.3" x D 8.7"

Sanitizer Pump

A **warebasic** sanitizer pump easily installs onto existing two component **wareplus** systems.

Dosing	Speed control
Pump	sekobril Squeeze tubing
Maximum pressure	45 psi
Flow rate	0.6 oz/min
Power supply	From the wareplus system only
Consumption	3.5 W
Weight	2 lbs
Dimensions	W 3.23" x D 3.62" x H 4.05"



WarePlus LLL



WarePlus DLL



WarePlus LL



WarePlus DL

TDS [Timed Dosing Systems]

Drain enzyme/Bacteria pump

SEKO'S TDS the industries leading drain chemical dispenser.

TDS' are known for their reliability and durability in the field.

Water resistant

Easy installation

Easy electrical connections

The **TDS** is used for **grease trap maintenance**

The **TDS** metering system with **timed operation** and **peristaltic pump**, is controlled by a **programmable analog** or **digital clock**

The **TDS** will **automatically meter exact amounts** of chemical anytime of the day or night, **without waste**



TDS Analog

TDS Digital

Installation Kit



MODEL	TDS DD-B	TDS DD-115	TDS DA-115
PART#	BDD1HF1WTU00	BDD0HC1WTU00	BDA0HC1WTU00
OUTPUT	0.8 oz/min 25 ml/min	0.8 oz/min 25 ml/min	0.8 oz/min 25 ml/min
INSTALLATION KIT INCLUDED	yes	yes	yes
VOLTAGE	battery operated 12 VDC	115 VAC	115 VAC
DIGITAL OR ANALOG	Digital	Digital	Analog
MINIMUM Qty/Min	0.8 oz/min 25 ml/min	0.8 oz/min 25 ml/min	1.6 oz/2 min 50 ml/2 min
MAXIMUM Qty/24 HRS	9 Gallons 36 Liters	9 Gallons 36 Liters	9 Gallons 36 Liters
NO. OF FEED TIMES/24 HRS MAXIMUM	8	8	48
TIMER FEATURES	8 on-times/24 hr Programmable runtime. Minimum period of 1 minute	8 on-times/24 hr Programmable runtime. Minimum period of 1 minute	Potential of 48 cycles within 24 Hr period. Minimum period of 2 minutes
INSTALLATION KIT	Foot filter • Viton check valve • Pick up tube 6 ft • Delivery tube 6 ft		
APPLICATIONS	Greasetrap & Drain maintenance * Lift Station * Waste Processing * Water Treatment		

Warewash Systems *Installation Kits*

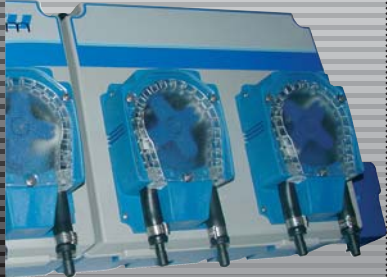
	WareBasic					WarePlus			
	PA D	PA	PR	PRT	PRS I	LL	LLL	DL	DLL
 Conductivity Probe		✓				✓	✓	✓	✓
 Wall mounting bracket	✓	✓	✓	✓	✓				
 Wall mounting bracket						✓	✓	✓	✓
 PP injection connector Ø 3/8"		✓	✓	✓		✓	✓		
 Adapter Ø 7/8" (for PP injection connector)		✓	✓	✓		✓	✓		
 Product Pick-up tubing		✓	✓	✓	✓	✓	✓	✓	✓
 Delivery tubing					✓	✓	✓	✓	✓
 Foot filter		✓	✓	✓	✓	✓	✓	✓	✓
 Stainless Steel check valve (for Rinse Aid Pump)					✓	✓	✓	✓	✓
 PP check valve (for Sanitizer Pump)					✓		✓		✓

Our complete range

for all your dosing and cleaning demands

Laundry Systems

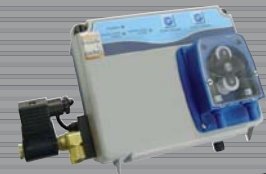
OPL Advantage



OPL Mini L



OPL Basic



Proportioning Systems

ProMix



ProSpray



ProDose



ProSink



ISSA MEMBER[®]
The Experts
on Cleaning and Maintenance

SEKO DOSING SYSTEMS CORP.

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SEKO UK **UNITED KINGDOM**