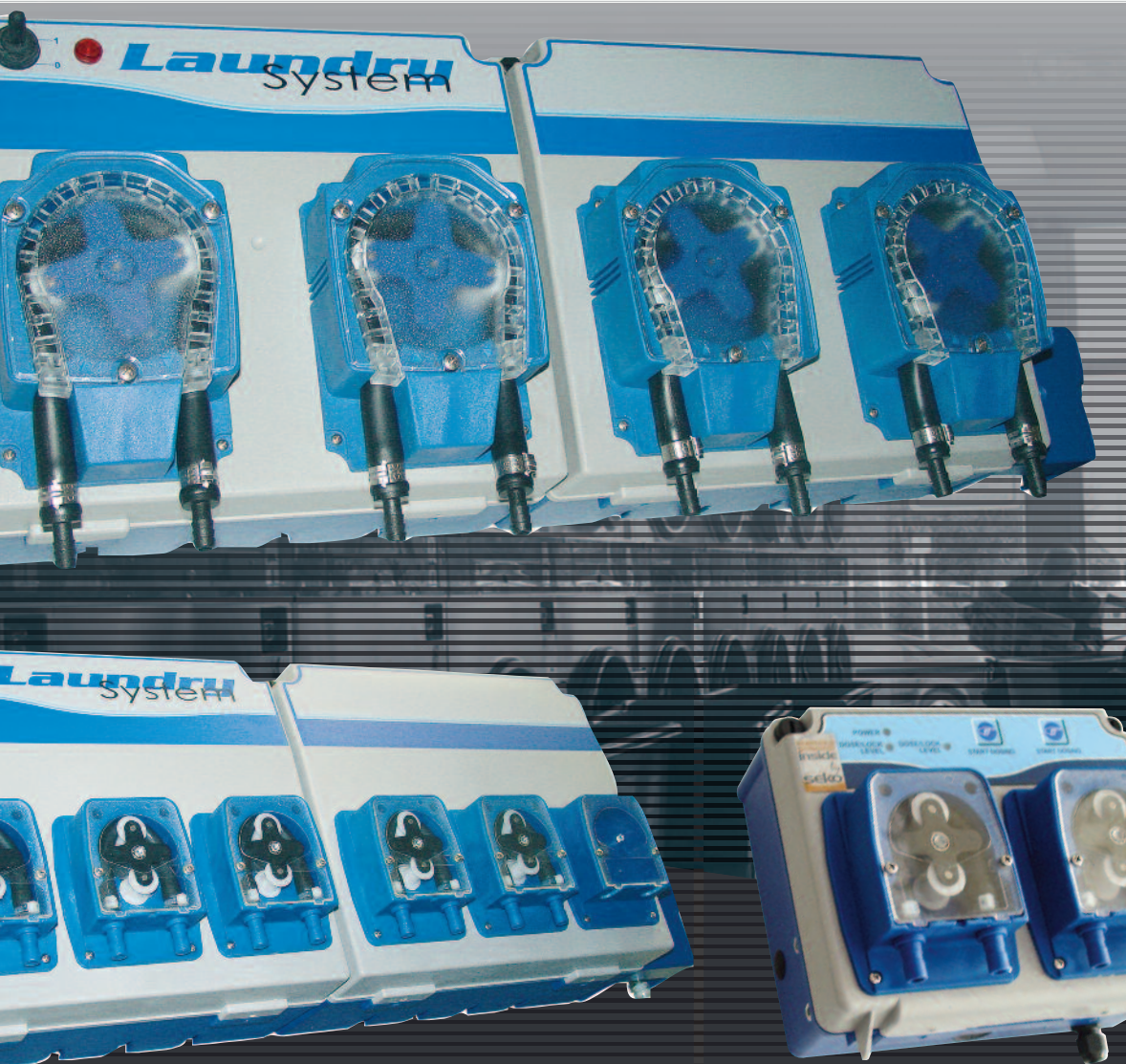


# Laundry systems



**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.



innovation > technology > future

# opl basic

is easier than ever to use

**opl basic** Series offers a wide range of single and/or two product timed systems for liquid and dry product applications.

Chemical dosing is activated automatically by a signal from the washer or by manually pressing the membrane switch located on the front of the unit. (Optional remote manual switch also available)

## Main features

### Easy to use

- Dip switches, trimmers and jumpers make calibration and programming quick and easy
- Front cover opens to **90° degrees** for easy access to connections
- Prime switches for each product

### Easy installation - Minimum maintenance

- Simply run the tubing and connect to the power supply
- Easily mounted and removed with built in mounting brackets
- No special tools required

### Safety - Reliability

- All settings are made inside the cabinet to discourage tampering
- **Water resistant** and **durable**
- End of product alarm input
- **sekoflex** and **sekobril** squeeze tubing, always equipped with inlet-outlet fittings for fast and safe connections



### Dosing time

Accepts program run time 0 - 10 minutes. Easy calibration method of programming.

### Lock out time

Prevents repeat dispensing of product from 0 to 75 minutes with dip switch settings. When the lock out time expires, the pump or solenoid valve will restart, if signalled.

### Delay time

Using an internal trimmer, delay the start of the pump from 0 - 5 minutes. When the OPLBasic receives a signal, dispensing won't begin until after the programmed delay time

### Alarms

Optional: LED and buzzer signals an empty product warning.

### Remote Control

An optional remote switch is available with 5 ft. of cable.





## Timed dosing systems for liquid and dry chemicals



### opl basic L

#### Dosing system with a peristaltic pump

Power supply: 115/208/230 Vac 50-60 Hz. Consumption: 4,5 W.

Dimensions: W 7.7" x D 4.3" x H 6.6". Weight 3.31 lbs.

MODEL	MAX. FLOW RATE
Pump: <b>sekoflex</b> squeeze tubing	10 oz/min



### opl basic D

#### Dosing system with a solenoid valve

Power supply: 115/208/230 Vac 50-60 Hz. Consumption: 4,5 W.

Dimensions: 10.7" x D 3.1" x H 6.6". Weight 3.31 lbs.

MODEL	MAX. FLOW RATE
Solenoid Valves: 24 Vdc	-



### opl basic LL

#### Dosing system with double peristaltic pumps

Power supply: 115/208/230 Vac 50-60 Hz. Consumption: 9 W.

Dimensions: 10.7" x D 3.1" x H 6.6". Weight 4.41 lbs.

MODEL	MAX. FLOW RATE
Pump: <b>sekoflex</b> squeeze tubing	10 oz/min



### opl basic DD

#### Dosing system with double solenoid valves

Power supply: 115/208/230 Vac 50-60 Hz. Consumption: 9 W.

Dimensions: 13.7" x D 3.1" x H 6.6". Weight 4.41 lbs.

MODEL	MAX. FLOW RATE
Solenoid Valves: 24 Vdc	-



### opl basic DL

#### Dosing system with peristaltic pump and solenoid valve

Power supply: 115/208/230 Vac 50-60 Hz. Consumption: 9 W.

Dimensions: 10.7" x D 4.3" x H 6.6". Weight 4.41 lbs.

MODEL	MAX. FLOW RATE
Pump: <b>sekoflex</b> squeeze tubing	10 oz/min
Solenoid Valve: 24 Vdc	-

# opladvantage

different demands, one advantage



The **opladvantage** combines Seko's world leading peristaltic pump technology and guaranteed reliability for accurate dosing in commercial OPL and industrial laundry machines.

Innovation and precision of all mechanical parts allow the system to manage each dosing formula, assuring high quality performance.

The **opladvantage** system is triggered by signals from laundry machines. Program up to 9 formulas, each with their own run and delay times.

## Main features

- Accepts optional **flush manifold** and **level control device**
- Will satisfy the demands of any **OPL application**
- Squeeze tubing: **sekoflex** and **sekobril**. Always equipped with inlet-outlet fittings for fast and safe connections (different tubing types are available for specific chemicals)

## Plastic enclosure

- Electrical circuit with **6 pump connections**
- Front cover opens to **85°** allowing easier electrical connections
- **Water resistant** and **durable**
- Easy maintenance, no special tools required
- Easy wall mounting and removing with the built-in mounting brackets
- Equipped with tamper resistant devices

## A complete range

The **opladvantage** line offers a solution for any OPL and many industrial applications. The OPL Advantage line of dispensers features three pumps sizes with multiple output volumes ranging from 10 to 68 ounces per minute.



### LV series

**10oz/min** made for commercial laundry machines < **65 lbs.**

**Pumps** 3 to 6

**Power supply** Automatic switching 100 to 240 Vac 50-60 Hz

**Power consumption** 30 W max

**6 Input signals** 20 to 230 Vac



### SV series

**16oz/min** for commercial laundry machines up **200 lbs.**

**Pumps** 3 to 6

**Power supply** Automatic switching 100 to 240 Vac 50-60 Hz

**Power consumption** 100 W max

**6 Input signals** 20 to 230 Vac



### HV series

**17...68oz/min** made for commercial laundry machines > **75 lbs.**

**Pumps** 3 to 6

**Power supply** Automatic switching 100 to 240 Vac 50-60 Hz

**Power consumption** 100 W max

**6 Input signals** 20 to 230 Vac



## control unit

Complete user friendly programming assuring intuitive operation and programming.

- **Easy to install**
- **Up to 9 wash formulas** with manual program activation
- **Easy Programming** just set the pump run and delay times
- **4 different modes** NORMAL; DRAIN ; RELAY; FLUSH
- **Access code** to avoid tampering
- **Load Counts** function: stats for each formula
- **Up to 75 minutes** lock out time
- **Second activation level**
- **Pump calibration function**



## signal interface module

- Up to 6 input signals accepted
- Operator safety increased by converting input signal voltage from 20 to 230 VAC to 24 VDC
- Easy, quick and safe installation with Plug 'n Play cable connections

## Accessories



### control unit Plus

Responding to customer demands Seko is dedicated to offering market driven solutions.

We now introduce Control Unit Plus, featuring:

- 19 FORMULAS
- AUTO FORMULA SELECT (2 Modes)
- WORKS WITH ALL OPL ADVANTAGE MODELS

## Flush kit

### Flush manifold

- Conveniently mounts directly beneath the cabinet.
- Injection fittings equipped with built-in check valves. Position is adjustable for ease of tubing installation.
- Flow sensor available as an option.



### Solenoid Valve

- Plastic cabinet and low voltage power supply.
- Check valve between solenoid valve and chemical injection area.

## Level control and Suction devices

- Optional, externally mounted, empty product alert system available.
- Fast and safe connections with the equipped foot filter and tubing fittings





# opl mini L

## Multi-function digital peristaltic pump



Precise  
programming  
of delay, dosing and lock  
out times by **keys display**  
and **microprocessor**  
**technology**

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

### Fixed speed peristaltic pump with digital adjustment of delay, dosing and lock-out time

Suitable for wash wheels up to  
50 pounds

Comes equipped with 2 cables:

- Cable 1: for the 100÷240 Vac  
power supply
- Cable 2 is dedicated to  
receiving a 20÷240 Vac signal  
that activates the dosing cycle

**Power supply** from 100 to 240 Vac 50-60 Hz

**Power consumption** 3.5 W • **Dosing time** from 0 to 999 sec

**Delay Time** from 0 to 999 sec • **Lock-out Time:** from 0 to 999 mins

### Accessory

#### Remote Control

with 8 ft. cable



opl mini L (sekoflex squeeze tube)

1.5 psi

8 oz/min

### 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

**Our complete range**  
for all your dosing and cleaning demands

## Warewash Systems

**Ware Basic**

**Ware Plus**



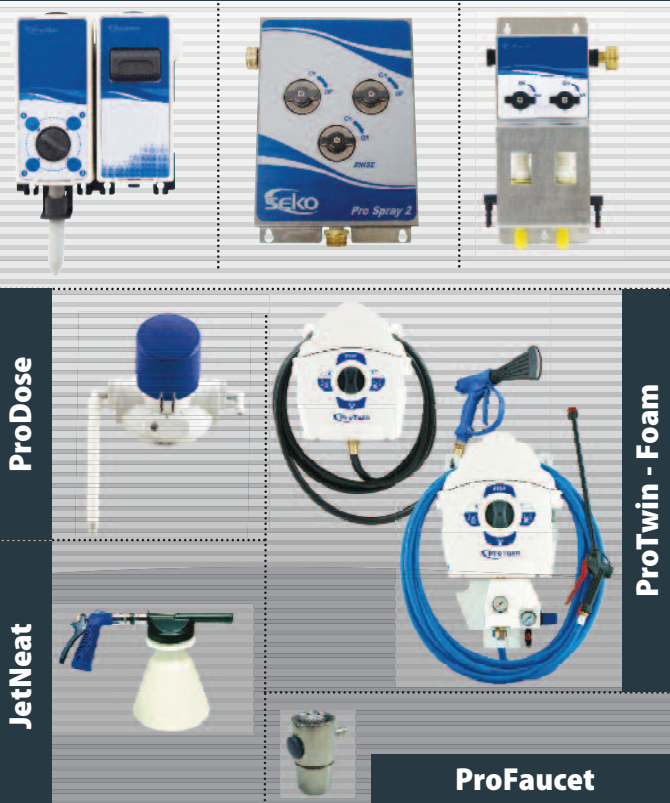
**Drain Systems**

## Proportioning Systems

**ProMax**

**ProSpray**

**ProSink**



**ProDose**

**JetNeat**

**ProTwin - Foam**

**ProFaucet**



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Technical data can be change without warning.  
Pictures and technical drawings are indicative only.

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