Solutions for Commercial Laundry
OplBasic

OplBasic 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.

## Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Power Supply</th>
<th>Power Consumption</th>
<th>Max Flow Rate</th>
<th>Squeeze Tube</th>
<th>Solenoid Valves</th>
<th>Flow Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OpIBasic L</strong></td>
<td>Dosing system with a peristaltic pump</td>
<td>115/208/230 Vac 50-60 Hz</td>
<td>4.5 W</td>
<td>10 oz/min</td>
<td>SekoBril</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>OpIBasic D</strong></td>
<td>Dosing system with a solenoid valve</td>
<td>115/208/230 Vac 50-60 Hz</td>
<td>4.5 W</td>
<td>-</td>
<td>Solenoid Valves</td>
<td>24 Vdc</td>
<td></td>
</tr>
<tr>
<td><strong>OpIBasic LL</strong></td>
<td>Dosing system with double peristaltic pumps</td>
<td>115/208/230 Vac 50-60 Hz</td>
<td>9 W</td>
<td>10 oz/min</td>
<td>SekoBril</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>OpIBasic DD</strong></td>
<td>Dosing system with double solenoid valves</td>
<td>115/208/230 Vac 50-60 Hz</td>
<td>9 W</td>
<td>-</td>
<td>Solenoid Valves</td>
<td>24 Vdc</td>
<td></td>
</tr>
<tr>
<td><strong>OpIBasic DL</strong></td>
<td>Dosing system with peristaltic pump and solenoid valve</td>
<td>115/208/230 Vac 50-60 Hz</td>
<td>9 W</td>
<td>10 oz/min</td>
<td>SekoBril</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
OplAdvantage

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

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
The OplAdvantage line offers any OPL or OPPL a perfect solution. The range of dispensers features three pump sizes with multiple output volumes ranging from 10 to 68 ounces per minute.

**OplAdvantage HV**
Peristaltic dosing systems High Volume

- Flow rate: 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

**OplAdvantage LV**
Peristaltic dosing systems Low Volume

- Flow rate: 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

**OplAdvantage SV**
Peristaltic dosing systems Standard Volume

- Flow rate: 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

**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

**A complete range**

The OplAdvantage line offers any OPL or OPPL a perfect solution. The range of dispensers features three pump sizes with multiple output volumes ranging from 10 to 68 ounces per minute.

**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

**Wide range of options**

- All pumps can be supplied with the option to connect a level probe, an acoustic alarm and a priming switch.
Control Unit Plus for OplAdvantage

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)

Flush kit for OplAdvantage

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 for OplAdvantage

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

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.

**Features**

**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.

**NEMA 4 (IP 65) enclosure** for optimum water resistance. SEKO’s material and construction offers excellent resistance to impact and chemical exposure.

**Specifications**

<table>
<thead>
<tr>
<th><strong>OplMini L</strong></th>
<th><strong>Multi-function digital peristaltic pump</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply</td>
<td>from 20 to 240 Vac 50-60 Hz</td>
</tr>
<tr>
<td>Power consumption</td>
<td>3.5 W</td>
</tr>
<tr>
<td>Dosing time</td>
<td>Delay Time 0 to 999 sec</td>
</tr>
<tr>
<td>Lock-out Time</td>
<td>0 to 999 sec</td>
</tr>
<tr>
<td>Pressure</td>
<td>max 1.5 psi</td>
</tr>
<tr>
<td>Flow rate</td>
<td>8 oz/min</td>
</tr>
<tr>
<td>Squeeze tube</td>
<td>SekoFlex</td>
</tr>
</tbody>
</table>

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

**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.
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