

Solutions for **Cleaning & Hygiene**



Your Choice, Our Commitment

Contents

Narewashing Hygiene
WareBasic
WareMini
WareMax EVO
Drain Series
D3000
Sierra
Tahoe
DR-2000
Encapsulator
Encapsulator Plus
W-6000
Singleshot

Laundry

Wash Series WashMulti Air WashMulti Peri WashDose Peri System with Flexibility OPLAdvantage OPL Basic OPLMini L Alpine L5000Plus L5000XL

Surface Cleaning

ProMax ProSink-R ProFaucet ProSpray ProTwin ProTwin Foam Kit JetNeat SekureMax SekureDose ProDose-R Atomizers ProFoam Kart BetaJet

BetaJet **Dap & Sanitizer Dispensers** Intro Line Soap & Sanitizer Dispensers Ecoline Beeo Soap & Sanitizer Dispensers

Hand Sanitizer Dispenserspage 56DispenserrONEDispenserMicroModular sanitizer dispensers

Additional Information





Seko Globally Present, Locally Active

A Worldwide Group at your service

Our Global presence ensures that we can support our Customers wherever they are. Supported by teams in over 20 countries, as well as by our accredited Partner Distributor network, we ensure professional, local customer support in over 120 countries, with the added benefit of rapid delivery of goods to meet your needs.

All this backed up and supported by a world-class team of Technical Customer Service, able to provide all the back up or technical support needed. With ISO certificated production sites in Europe, the Americas and Asia, we are close to our customers and fully compliant with all local norms both in terms of our product designs as much as our production facilities.

Warewashing Hygiene

SEKO's Solutions designed with the Kitchen in Mind

Working alongside Global machine and chemical manufacturers and catering operators SEKO has developed a high-quality range of pumps, designed to keep equipment performing brilliantly. From peristaltic pump systems, designed to deliver precise quantities of chemical, to robust and highly efficient dosing systems for enzyme drain cleaning solutions, we can help keep a catering operation running cleanly and smoothly.

Glasswashers

Peristaltic dosing pumps

Door type dishwashers

- Peristaltic dosing pumps
- Double/Triple Dosing systems

Conveyor dishwashers

- Peristaltic dosing pumps
- Double/Triple Dosing systems

Timed Control

Digital or Analog programmer



WareBasic

Peristaltic Pump

SEKO's WareBasic peristaltic range offers reliable robust and affordable dosing solutions for glasswash machines, door type warewash machines. Offering simple installation compact solution and connection, there are models available for both dry and liquid detergents. Safety and reliability is assured thanks to polypropylene enclosures, meeting NEMA 4X classification while ease of use and low operating costs feature across the range.

Features

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

Long lifetime of squeeze tube and motor due state of the art design and squeeze tube technology

NEXA 4X (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



SekoElex and SekoBril squeeze tubes

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.

Microprocessor technology

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





Speed adjustable detergent peristaltic pump



numn

Speed adjustable rinseaid or Sanitizer peristaltic peristaltic pump with initial and make up charge time,



WareBasic PRT6

Fixed speed Detergent



WareBasic PA 9

Fixed speed detergent

peristaltic pump with

dosing adjustment by





Water solenoid valve for powder detergent with dosing adjustment by

		E C E	adjustable	conductivity probe	conductivity probe
Power Supply	Automatic switching 20 - 240 Vac, 50 - 60 Hz	Automatic switching 20 - 240 Vac, 50 - 60 Hz	Automatic switching 20 - 240 Vac, 50 - 60 Hz	Automatic switching 20 - 240 Vac, 50 - 60 Hz	Automatic switching 20 - 240 Vac, 50 - 60 Hz
Power Consumption	3.5 W	3.5 W	3.5 W	3.5 W	7 W
Initial Charge time	-	-	18 - 180 sec	-	-
Make Up Charge time	-	-	2 - 15 sec	-	-
Flow Rate	max 4.1 oz/min	max 0.6 oz/min	max 3.5 oz/min	max 5.3 oz/min	-
Pressure	max 1.5 psi	max 45 psi	max 1.5 psi	max 1.5 psi	-
Squeeze Tube	SekoFlex	SekoBril	SekoFlex	SekoFlex	-

WareMini

Compact detergent and rinse-aid dispensers

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

Pre-cabled system reduces installation time

Switchable power supply from 100 - 240 Vac helps reduce inventory stock

No additional power source required, accepts signals from 100 - 240 Vac

Water resistant using Nema 4X enclosures gives high degree of protection

Extended conductivity range 200µS 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 maximum versatility
- Digital LED display easy to read even in poor light conditions



WareMini Analogue











	WareMini Analogue LL	WareMini Analogue DL	WareMini Digital LL	WareMini Digital DL
	1 detergent pump, 1 rinse-aid pump	1 solenoid pump for powder detergent, 1 rinse-aid pump	1 detergent pump, 1 rinse-aid pump	1 solenoid pump for powder detergent, 1 rinse-aid pump
Power supply	Automatic switching 100 - 240 Vac, 50 - 60 Hz	Automatic switching 100 - 240 Vac, 50 - 60 Hz	Automatic switching 100 - 240 Vac, 50 - 60 Hz	Automatic switching 100 - 240 Vac, 50 - 60 Hz
Detergent Flow Rate	4.7 oz/min at 1.5 psi	Solenoid valve for powder detergent	4.7 oz/min at 1.5 psi	Solenoid valve for powder detergent
Rinse Aid Flow Rate	0.7 oz/min at 45 psi	0.7 oz/min at 45 psi	0.7 oz/min at 45 psi	0.7 oz/min at 45 psi

WareMax EVO

Double and triple systems

WareMax EVO 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 warewash machines, it effectively eliminates all manual operations. SEKO's extensive experience in dosing systems ensures that quick and easy installation is a priority.

Features

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

Long lifetime of squeeze tube and motor due state of the art design 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

- Easy and fast programming with pressure switches and trimmers
- Probe and probe-less mode options drive versatility
- Water resistant carrying NEMA 4X enclosure for high degree of protection
- Extended conductivity range 200µS to 10mS with air reading capacity
- Temperature compensating probe
- Optional pressure switch kit available
- Optional 24 volt signal kit available.



WareMax EVO DLL

	WareMax EVO LL	WareMax EVO LLL	WareMax EVO DL	WareMax EVO DLL
	1 detergent pump, 1 rinse-aid pump	1 detergent pump, 1 rinse aid pump, 1 sanitizer pump	1 solenoid valve for powder detergent, 1 rinse aid pump	1 solenoid valve for powder detergent, 1 rinse-aid pump, 1 sanitizer pump
Power Supply	Automatic switching 100 - 240 Vac, 50 - 60 Hz	Automatic switching 100 - 240 Vac, 50 - 60 Hz	Automatic switching 100 - 240 Vac, 50 - 60 Hz	Automatic switching 100 - 240 Vac, 50 - 60 Hz
Detergent Pump				
Flow rate	max 4.7 oz/min	max 4.7 oz/min	-	-
Pressure	max 1.5 psi	max 1.5 psi	-	-
Squeeze tube	SekoFlex	SekoFlex	-	-
Rinse Aid Pump / Sanitizer	Pump			
Flow rate	max 0.7 oz/min	max 0.7 oz/min	max 0.7 oz/min	max 0.7 oz/min
Pressure	max 45 psi	max 45 psi	max 45 psi	max 45 psi
Squeeze tube	SekoBril	SekoBril	SekoBril	SekoBril
Solenoid valve brass	-	-	24 Vdc	24 Vdc
Flow rate	-	-	max 4.7 oz/min	max 4.7 oz/min

Drain Series

Timed Dosing Systems

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, minimizing waste.

Features

Delivery of a single chemical at predetermined timed intervals

Up to 48 programmable events per day

Quick and easy installation

Low maintenance, robust design

User friendly programming speeds operations

Extended battery life



Drain Battery Compact and easy dosing



Drain Plus Fully programmable



Drain Mini Fully programmable

	Drain Plus	Drain Battery	Drain Mini
	Programmable runtime - Minimum period of 1 second	Programmable runtime - Minimum period of 1 minute	Programmable runtime - Minimum period of 1 minute
Power Supply	Automatic switching 100 - 240 Vac, 50 - 60 Hz	12 Vdc with lantern battery	Universal 100 - 240Vac
Flow rate	Adjustable 0.07 - 7 oz/min	3.5 oz/min	4 oz/min
Timer	Complete digital control	Digital	Complete digital control
No. of Feed Times/hrs max	48 on-times/24 hrs	8 on-times/24 hr	24 on-times/24 hr

D3000

All Mode Dosing

The D3000 is an extremely versatile and flexible liquid dispensing system for machine warewashing. It can dose detergent based on conductivity (probe mode), pump run time (timed mode) or speed mode (proportional) both of which are probe less. The D3000 has unique features that provide superior warewashing results with tight control of product usage and is designed to reduce installation and maintenance time.

Superior results

- Self-learning detergent feed algorithm maintains detergent set point
- PulseDrive conductivity measurement circuit resists effects of probe scaling
- Temperature compensation option
- Initial detergent charge triggered by rinse duration provides good results in probeless mode
- Variable rinse speed and timed options provide spot free dishware
- Low level alarm input option ensures customer promptly replaces empty product containers
- Basic data logging of racks and drains (conductivity mode)

Ease of installation and

maintenance

- Easy set up with Uniview programmer
- Optional potentiometer controls provide flexibility
- Individual product prime switches
- Indicator for power dosing and depletion
- Standard SnapHead pump cartridges



Features

Flexible Configuration
Ease of Installation
Simple to Maintain
Easy to Program
Optional third pump

D3000

Detergent:	0.5 - 5.1 oz/min
Rinse:	0.14 - 0.6 oz/min
Conductivity probe:	K = 0.4
Conductivity range:	660 - 12,800 μS at 77°F
Voltage and current:	24 Vac, 1 Amp max
Programming controls:	Uniview or potentiometers
Data logging:	0 - 2,400,000 racks



Sierra All Mode Dosing with advanced functions

Sierra is a multi-product chemical dispensing system for use in machine warewash applications. The advanced features include rack counting, pump and dishmachine runtime, audible alarms, multiple languages and water resistance. Sierra's patented Virtual Clean Probe™ (VCP) guarantees fewer service calls, better performance and eliminates wasted chemical due to incorrect conductivity readings.



- Comes complete with installation kit, rinse injector and mounting bracket
- Automatic switching from 100 240 Vac protects from damaging power fluctuations
- Installation requires less than 1 hour
- Fast programming thanks to intuitive text menus.
- Can be installed with or without a probe in any door or conveyor warewash system

Features

Easy setup using text-based programming menus

Increased hygiene control - includes alarms for Dirty Washwater, Low Product, Out of Product

Reduces detergent overuse and probe maintenance with VCP

Manages profitability and efficiency with datalogging of rack count, pump and warewasher runtime

Simplified maintenance with patented SnapHeadTM pump

Sierra

Power Configurations:	100 - 240 Vac, 50-60 Hz, 0.3 Amp
Pump Tubing:	Detergent: Norprene Rinse: BiWall Sanitizer: Norprene
Detergent Flow Rate:	0.24 - 4.8 oz/min
Rinse Flow Rate:	0.025 - 0.5 oz/min
Sanitizer Flow Rate:	0.01 - 2 oz/min
Wash & Rinse Voltage:	24 - 240 Vac 30 - 100 Vdc



Tahoe Time and Speed Dosing

Tahoe is an economical, user-friendly dispensing system for warewash and other chemical dosing applications. It features a rugged, water-resistant enclosure, as well as highly efficient circuitry. The 100 Series SnapHead[™] pump cartridge provides excellent tube life, and is easy to remove and replace. Modular design allows several Tahoes to fit together for multi-pump applications and a sliding door hides the adjustments from view.

Tahoe

Pump:	24 Vdc
Maximum Pressure:	10 psi detergent, 30 psi rinse
Detergent Flow Rate:	3.7 oz/min nominal, not to run more than 15 out of 30 minutes
Rinse Flow Rate:	0.2 oz/min nominal, unlimited continuous run
Input voltage:	200 - 240 Vac, 50 - 60 Hz, 0.1 Amp 100 - 120 Vac, 50 - 60 Hz, 0.2 Amp



Features

Easy setup	
Low maintenance	
Speed, time, and initial charge in one SKU	
Modular	
Prime button	
Remote push-button option	

DR-2000

Timed Chemical Feed System

DR-2000 is ideally suited for applications such as: drains, cooling towers, boilers, spas, pools and fountains.

Easy to program

- DR-2000's unique 7-day clock can program dosing events that occur one day per week, all weekdays, all weekends or every day
- Program up to 24 events with variable run times from 1 second to 20 minutes
- Tamper-prevention programming
- Simple erase procedure clears unwanted events
- Backup power source

DR-2000

Power Configurations:	115 - 230 Vac, 50 - 60 Hz 4 D-Cell Battery
Pump:	Peristalic, self-priming, self-checking 6 volt DC
Speed:	100 rpm
Flow Rate:	5 oz/min



Features

Easy setup, programming and maintenance mean you spend less time in the field

Cost effective, even for small accounts

Mounting bracket reduces installation time

Water resistance ensures safety

Battery pack allows you to install where line power is not available



Encapsulator

Dry Detergent Reservoir Sink Filling

The Encapsulator is a simple, reliable method of dispensing dry and solid products into sinks. Unreliable timers and hand pumps are replaced with a simple 1/4 turn valve that fills the sink and doses chemical concurrently. Solution strength is set with an internal adjustment.

Theory of operation

When the fill valve is turned on, water is sprayed up into the capsule for product washout. Gravity dis-charges the concentrated solution down the primary delivery tube. Bypass water in the secondary delivery tube dilutes the concentrate in the mixing zone. The final solution flows into the sink ready for use. Product concentrations can easily be adjusted by increasing or decreasing the amount of bypass water.

For solid product applications with chemical bottles that have screens on the end, we recommend using and Encapsulator Plus with the 84° nozzle. To handle different product formulations, nozzles are available with different spray patterns and flow rates.

Features

Requires less maintenance than eductors or batterypowered systems

Fast installation with integral vacuum breaker

Extraordinarily easy to use. Simply turn a knob to fill sink with water and an exact concentration of chemical

No chemical containers on the floor or under the sink

No-spill product containers are easier to handle and store than liquid buckets

Safety shield covers nozzle as soon as product is removed



Encapsulator

Dimensions:	H 18.5" x W 10.5" x D 8"
Weight:	4.7 lb
Incoming Water Temp:	100 - 130°F
Minimum Pressure:	20 psi
Maximum Pressure:	80 psi
Maximum Flow Rate:	4.5 gpm
Spray Nozzle Options:	at 50 psi



Encapsulator Plus

Dry Detergent Reservoir Sink Filling

The Encapsulator Plus dispenses a ready-to-use mix of chemical product and water to pot-and-pan sink or presoak applications. It operates from a single manual valve and delivers a consistent product mixture.

Encapsulator Plus

H 18.5" x W 10.5" x D 8"
4.7 lb
100 - 130°F
20 psi
80 psi
4.5 gpm
0.052 gpm at 30 psi
0.052 gpm at 30 psi

W-6000

Dry Detergent Reservoir

W-6000 Solid Master is a rugged, glass-filled polypropylene reservoir for dispensing encapsulated cleaning products. It accepts any typical 6" diameter plastic bottle. The open top design allows the tallest bottles to fit easily, and a strategically located spray nozzle assures total product wash-out.

- Incorporates a spring-loaded spray deflector prevents the operator from being sprayed when changing bottles
- Water spray contacts the contents and dissolves chemical; solution drains from bottom of the bowl



Fast installation

Positive mechanical deflector prevents water spray during bottle changing

Maximum wash-out for cost effective dispensing

Durable, glass filled polypropylene construction



Applications

The dispenser is specifically for pot-and-pan sinks (Solid model) or encapsulated powder products (Powder model). Different types of products require different spray nozzle assemblies.



W-6000

Dimensions:	H 9.5" x W 7" x D 9.6"
Weight:	3 lb
Housing:	Glass-filled polypropylene



Singleshot

Microprocessor-Controlled Dosing System

Simple, Low-Cost Dosing for Laundry and Warewash applications.

SingleShot is a microprocessor-controlled chemical injection device for accurate, on-demand dosing of applications, including over-the-sink pot and pan and top-load laundry machine dosing.

- Features programmable delay, dose and lockout times of 0 - 20 mins each
- Suitable for top-loading laundry applications
- Programmable dose time allows for timed or volumetric dosing
- Lockout time can be programmed to protect against repeat dosing
- Available in 115 Vac or battery power, comes with lowbattery indicator

DR-2000

Power Configurations:	115 Vac, 50 - 60 Hz 4 D-Cell Battery
Pump:	Peristalic, self-priming, self-checking 6 volt DC
Speed:	100 rpm - line power 80 rpm - batteries
Flow Rate:	5 oz/min - line power 4 oz/min - batteries



Features

Incredibly easy to program

Can be equipped with an external trigger for remote dosing

Easily automates top-loading laundry machine dosing

Programmable lockout prevents accidental repeat dosing

Water-resistant enclosure





Laundry

SEKO Solutions for a Smarter Laundry

Running and supplying on-premise or commercial laundries is a complex business and accurate, reliable dosing management is one aspect that needs to be dependable. SEKO has a range of liquid single and multi-machine units to suit most applications including the provision for remote access and data management of a site operation. SEKO's laundry dosing systems, regardless of the range chosen, offer the most reliable, easy-to-use and resilient models on the market today.

OPL machines

- Peristaltic dosing pumps
- Double/Triple Dosing systems

Commercial machines

- Double/Triple Dosing systems
- Multiple dosing systems

Industrial machines

- Double dosing systems
- Multiple dosing systems

Tunnel machines

Dosing systems

Multi-washer machines

- Centralized peristaltic multiwasher system
- Centralized pneumatic multi-washer system
- Multi-tunnel system with PLC
- Relay systems for tunnel

Wash Series

Intelligent laundry dosing at your fingertips

Designed and built on the back of an extensive and in depth understanding of the laundry market, fine tuned in collaboration with customers from around the world, SEKO's Wash Series provides ultimate flexibility for any operator while allowing accurate control of the total laundry operation, helping to manage consumption of chemical, water and energy within the overall wash process with class leading management information available as required. Wash Series offers class leading remote control of the dosing equipment from anywhere in the world, allowing ultimate customer support.

Remote management of the dosing systems

The Wash Series uses either a pc, tablet or phone to be programmed and works independently from any operating system/ hardware. It works in any web browser on any internet enabled device. No special software is required, and it can be used with a PC or Mac Computer, or any smart communication device.

Data on Demand

The web connection provides detailed reports providing detailed management information for any operator regardless of their location in the world or the time of day or night. On a purpose-built website, visible on any smart device or PC, operators and managers can access data relating to real time and historic chemical consumption, formula usage, which programs are running on which machine, and whether chemical levels are low of if there is a fault in the system. This on top of information about real time wash loads and total loads washed providing the most important management information for an efficient laundry.



WashMulti Air

Professional Laundry Dosing System

Aimed directly at operators of the larger industrial laundry operations, WashMulti Air is a pneumatic dosing system designed specifically for this application, offering large flow rate dosing capabilities from a single pneumatic diaphragm pump and multiple valve inlets for distribution in a single or double flushing line. As standard WashMulti Air comes with a "Proof of Dosing" flow meter to ensure accurate dilution control and features an inbuilt self-adjusting calibration. As with the other products in the Wash Series, WashMulti Air allows remote management of the dosing system and provides critical management information through the "sekoweb" portal.

WiFi box

WashMulti Air WiFi box enables the system to talk to its various components and also enables the remote management of the dosing system via any pc or smart device providing both operational management capability as well as key management information data on demand.



Features

Modular system configurable for up to 10 washer extractors, with 16 chemicals and up to 90 formulas

Parametric dosing of the wash formula based on the washer extractor capacity

Reliable communication between modules via CANBus

Wide Range Power Supply 100 - 240 VAC

Up to 8 inputs for Trigger interface module (SIM) optically insulated 12VDC 24 - 240 VAC

Turn key system

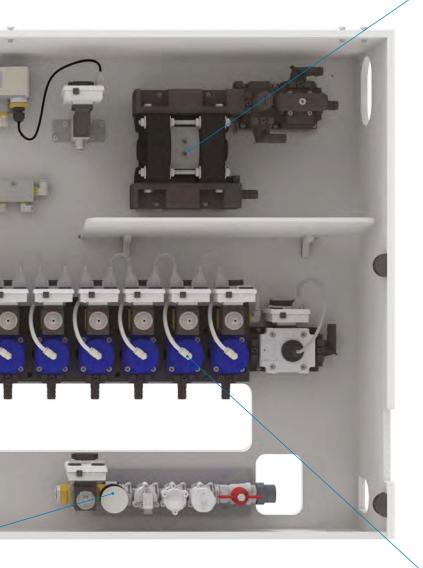
Quick uploading and downloading of parameters and formulas

Flush sequence -

WashMulti Air includes a flush sequence both at initial set up and then before and after each chemical dosage ensuring the full chemical dose is delivered to the distributor valve block, but also clearing the tube of chemical residue ensuring non chemical contamination and helping to prolong the life of the squeeze tubes by reducing the chemical contact time to a minimum.

Double diaphragm pump

Pneumatic double diaphragm pump delivers high flow rate dosages for industrial application it guarantee a reliable supplying with minimum maintenance and reduced dimension



Pneumatic valves

Air driven pneumatic valves are used to draw and delivery chemical. Made to have a great compatibility with all different chemicals these valves guarantee high flowrate capacity and optimum durability all in a modular shape for maximum flexibility

WashMulti Peri

Professional Laundry Dosing System

WashMulti Peri was designed for professional laundries requiring the highest levels of dosing accuracy for washer extractors up to 220lb. The peristaltic multi pump features a high capacity "H" pump head allowing a flow rate of up to 55 oz/min. WashMulti Peri also features self-adjusting calibration, making installation and maintenance easy. To further ensure accuracy in dosing, WashMulti Peri as standard comes with a "Proof of Dosing" (PoD) flowmeter which ensures that regardless of tube degradation or flow rate, that the right amount of chemical is dosed reducing wastage and risks of overconsumption.



Features

Modular system configurable for up to 10 washer extractors, with 16 chemicals and up to 50 formulas

Parametric dosing of the wash formula based on the washer extractor capacity

Reliable communication between modules via CANBus

Wide Range Power Supply 100 - 240 VAC

Up to 8 inputs for Trigger interface module (SIM) optically insulated 12VDC 24 - 240 VAC

Turn key system

Quick uploading and downloading of parameters and formulas

WashDose Peri

Professional Laundry Dosing System

The WashDose Peri system is aimed at on premise laundry operators. Designed to allow OPL Laundry Managers to control accurately their overall operation, helping to reduce over consumption of chemical, water and energy within the overall wash process. It also offers the possibility to control the dosing equipment anywhere in the world allowing remote customer support.

WashDose Peri can be optionally equipped with a PoD (Proof of Dosing) system, that ensures precise and steady dosage quantity, regardless of any variability in the condition of the chemical product or feeder tube.



Features

Modular system configurable for up to 16 chemicals and 50 formulas

Parametric dosing of the wash formula based on the washer extractor capacity

Reliable communication between modules via CANBus

Wide range power supply 100 - 240 VAC

Up to 8 inputs for trigger interface module (SIM) optically insulated 12VDC 24 - 240 VAC

Turn key system

Quick uploading and downloading of parameters and formulas

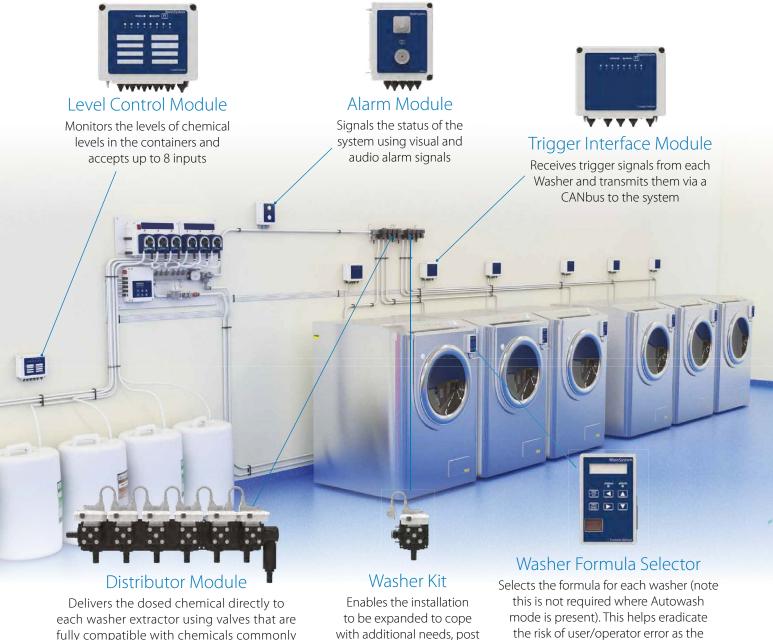
found in professional laundry operations

System with Flexibility

The only laundry dosing system you'll ever need

A bold statement but such is the flexibility of SEKO's Wash Series that we are confident that our claim is true. SEKO's Wash Series provides ultimate flexibility regardless of the size of professional laundry. Its component based design can be specified to make tailoring to a specific need or site easy.

System configuration on initial set up makes the system completely modular. Each item is connected to the CANbus network and needs to be identified. Once completed, all the items can be replaced without the need for further set up, while the same individual items can be identified and replaced should a fault occur, or maybe additional items are needed to expand the capability of the installation.



original installation

programs are preselected

OPL Advantage

Multi Washer Systems

OPL Advantage combines SEKO's world leading peristaltic pump technology and guaranteed reliability for accurate dosing in commercial OPL and industrial laundry machines. The OPL Advantage line offers any OPL a perfect solution with a range of dispensers featuring 3 pump sizes with output volumes ranging from 10 - 68 ounces per minute. Innovation allows the system to manage individual dosing formula, assuring high quality performance for up to 9 formulas, each with their own run and delay times.



OPL Advantage LV Peristaltic dosing systems Low Volume



OPL Advantage SV Peristaltic dosing systems Standard Volume

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

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

Control unit

Complete user friendly programming.

- Easy to install
- Up to 9 wash formulas with manual program activation
- Easy Programming
- 3 different dosing possibility normal, drain and relay
- Access code prevents tampering
- Load count function: stats for each formula
- Up to 75 minutes lock out time
- Second activation level
- Pump calibration function

OPL Advantage

Multi Washer Systems



OPL Advantage HV Peristaltic dosing systems High Volume

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

Module

 All pumps can be supplied with the option to connect a level probe, an acoustic alarm and a priming switch

Signal Interface

	OPL Advantage LV	OPL Advantage SV	OPL Advantage HV
	Peristaltic dosing systems Low Volume	Peristaltic dosing systems Standard Volume	Peristaltic dosing systems High Volume
Power supply	Automatic switching	Automatic switching	Automatic switching
	100 - 240 Vac, 50 - 60 Hz	100 - 240 Vac, 50 - 60 Hz	100 - 240 Vac, 50 - 60 Hz
Power consumption	30 W max	100 W max	100 W max
Flow rate	10 oz/min for washers < 65 lbs.	16 oz/min for washers up < 200 lbs	17 - 68 oz/min for washers > 75 lbs
Pumps	3 - 6	3 - 6	3 - 6
6 Input signals:	20 - 230 Vac	20 - 230 Vac	20 - 230 Vac

Control Unit

OPL Advantage

Accessories



Control Unit Plus

for OPL Advantage

Control Unit Plus provides additional operator benefits, featuring

- 19 Formulas
- Auto formula select



Flush kit

for OPL Advantage

Flush manifold

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



Level control and suction devices

for OPL Advantage

- Optional, externally mounted, empty product alert system available
- Fast and safe connections for foot filter and tubing fittings



Solenoid valve

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

OPL Basic

Effective systems for On Premise Laundry

Built to meet the simplest needs of an on-premise laundry, yet featuring SEKO's design know how, OPL Basic is easy to install, straightforward to use and has a low maintenance requirement. All of this in a design that ensures user safety and equipment reliability. The 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.



OPL Basic L Single peristaltic pump dosing system



OPL Basic LL Double peristaltic pump dosing system



OPL Basic D Single solenoid valve dosing system

Features

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 - Simply connect the tubing and power supply

Easily mounted and removed with built in mounting brackets

No special tools required

All settings are made inside the cabinet to discourage tampering

Optional remote manual switch also available

Dosing time

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

Lock out time

Prevents repeat dispensing of product from 0 - 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 OPL Basic receives a signal, dispensing won't begin until after the programmed delay time.

Alarms

Optional: LED and buzzer signals an empty product warning.

OPL Basic

Effective systems for On Premise Laundry



OPL Basic DD Double solenoid valve dosing system



OPL Basic DL Dosing system with a peristaltic pump and solenoid valve

	OPL Basic L	OPL Basic LL	OPL Basic D	OPL Basic DD	OPL Basic DL
	Single peristaltic pump dosing system	Double peristaltic pump dosing system	Single solenoid valve dosing system	Double solenoid valve dosing system	Dosing system with a peristaltic pump and solenoid valve
Power supply:	115/208/230 Vac, 50 - 60 Hz	115/208/230 Vac, 50 - 60 Hz	115/208/230 Vac, 50 - 60 Hz	115/208/230 Vac, 50 - 60 Hz	115/208/230 Vac, 50 - 60 Hz
Power consumption:	4.5 W	9 W	4.5 W	9 W	9 W
Max flow rate:	10 oz/min	10 oz/min	-	-	10 oz/min
Squeeze tube	SekoFlex	SekoFlex	-	-	SekoFlex
Solenoid valves:	-	-	24 Vdc	24 Vdc	24 Vdc

OPL Mini L

Designed for the smallest sites

The OPL Mini series offers a wide range of compact timed systems to dispense one or two chemicals into small and medium capacity laundry machines. Designed and conceived especially for use in smaller operations with washers with a maximum capacity of 45lbs, OPL Mini is a digital peristaltic dosing pump for laundry application that features SEKO's reknown features and benefits of simple installation, robustness and ease of use.



OPL Mini L Digital peristaltic pump



Remote Control Accessory with 8 ft. cable

Features

Precise programming for delay, dosing and lock out times thanks to microprocessor technology

Motor design and squeeze tube technology provide durability and long life

NEMA 4X (IP 65) enclosure for optimum water resistance

Electrical class 2, no ground wire needed

Optional push button remote control available

OPL Mini L

	100 - 240 Vac, 50 - 60 Hz
Power consumption:	3.5 W
Dosing/Delay Time:	0 - 999 minutes
Dosing Lock-out Time:	0 - 999 minutes
Pressure:	max 1.5 psi
Flow rate:	8 oz/min
Squeeze tube:	SekoFlex

Alpine Domestic-Style Laundry Dosing

Alpine is for domestic style top load and frontload washers requiring two or three chemicals.

An incredibly cost-effective method to automate domestic style laundry dosing. Its low acquisition cost and fast, easy installation makes it an easy option. Alpine's application flexibility lets you tailor the installation to your requirements.



- Fits manual triggering, remote triggering and automatic triggering applications
- Alpine stores 8 formulas and accepts a 3rd pump
- Low-product alarm eliminates poor laundry results due to empty chemical drums

Smaller operations require less maintenance heavy systems, and Beta Technology's Alpine fits perfectly, with simple operation and great reliability, while the SnapHead[™] pump cartridges simplify tube maintenance, preventing chemical burns

Alpine

100 - 240 Vac, 50 - 60 Hz
Flex, 8 oz/min
0.42 Amp max (at 240 Vac)
8" of mercury
20 psi

Features

Affordable domestic style laundry dosing

Minimal inventory requirements

Low maintenance

Quick, easy installation



L5000Plus

Time, Formula, Sequence, Relay & Tunnel Dosing

L5000Plus is Beta's latest innovation in OPL dosing technology. It offers Beta traditional reliability and ease of use but with more versatility. L5000Plus flexibility makes it easy to set up with any washer. It will run up to 3 pumps simultaneously, and each pump can have an independent delay time.

Beta's patented Sequence Mode is great for washers with few or even no signals, and can drive 16 formulas with one trigger. Automatic Formula Selection (AFS) allows you to configure your dispenser to automatically select formulas based on specific trigger timing criteria from the washer. L5000Plus's Dose Verification feature provides an easy "reality check" on the system's calibration.



- Programmer- less Relay Mode and single Formula Mode means a single programmer can be used for several installations
- Allows for up to 8 pumps
- Pump speed control increases tube life with viscous products, reducing service costs
- Programmer can be used to store and copy formulas and formula names for several dispensers
- Computer data interface PCB works with reporting software
- New, more detailed documentation on-line allows for easier installations.
- Automatic Formula Selection (AFS) that makes formula selection more accurate and helps reduce overall equipment costs.
- Dose verification to reduce servicing costs

Features

New sloped design

New Trigger Module that can be mounted outside of pump box

Visible LED on Trigger Module to enhance washer troubleshooting

TAFS Mode available for tunnel applications

Automatic Formula Selection (AFS)

Dose verification

L5000Plus

Power Configurations:	100 - 240 Vac, 50 - 60 Hz
Nominal Flowrate:	16.9 oz/min



L5000XL

Time, Formula, Sequence, Relay & Tunnel Dosing

L5000XL doses large washer extractors and CBW tunnels cost effectively. Can combine up to 8 large or medium pumps and run them simultaneously. Can operate also in programmer-less Smart Relay Mode, and retrofit data logging.

Simplified installation and low maintenance requirements help reduce operating costs. XL features simple volumetric programming, copy and clone functions, easy calibration, Automatic Formula Selection (AFS) and dose verification.

Easy to program, easy to calibrate, fewer trouble calls

- L5000XL has 6 dosing modes: Smart Relay, Formula, Sequence, Latched and TAFS. Automatic Formula Selection (AFS) is available in Latched mode.
- In Continuous Batch Washer applications, all 8 pumps can run simultaneously.
- If remote formula selection is not required, the programmer can be removed after installation is complete.

Clone formulas for quicker installations

L5000XL's cloning ability eliminates repetitive data entry. Storing a master program on a separate programmer, ensures rapid future installations.

Special Features

- Load counts of the 16 formulas are stored, as are alarm counts.
- Trigger diagnostics means you can simultaneously walk around the washer checking wiring while viewing trigger and pump status.
- Counts pump runtime in minutes means product usage calculations and tube life can be tracked.
- XL's alphanumeric formula names eliminate risk of incorrect and costly formula selection simplifying laundry operations and ensuring consistent results.



Features

Reduces installation and training time

Reduces maintenance

PC-software compatibility

Simplifies formula reconfiguration when replacing other dispensers

Formula Selector/Programmer features a 16-character alphanumeric LCD display that supports English, Portuguese, French-Canadian, Finnish, Turkish, French, Japanese, German, and Spanish.

L5000XL

Power Configurations:	100 - 240 Vac, 50 - 60 Hz
Nominal Flowrate:	20 - 68 oz/min



Surface Cleaning

SEKO's Solutions for Surface Cleaning and Disinfection

SEKO offers the widest range of chemical dilution and dispensing stations, surface cleaning, foaming systems and automated dosing management solutions, suitable across a multitude of applications. Our low pressure systems are especially effective, providing long contact time ensuring an effective, deeper clean. Our ranges offer the trademark SEKO attention to detail for precision, safety, reliability, ease of use and affordability.

Dilution

- Hand pump
- Dilution system

Cleaning and disinfection

Spraying system

Foaming

Foaming system

Spraying

Automotive spraying system

Refill

Chemical dispensing system

ProMax

Accurate dilution at the push of a button

ProMax features the latest in proportioning technology, reducing flow restriction and maximizing performance even in lower water pressure situations.

It is the latest, most intuitive and cost effective dispensing system available in the market today.

By combining the revolutionary technology of patented hydrodynamics and user friendly, image enhancing features unique to ProMax, SEKO has produced the perfect solution for all institutional and light industrial chemical dilution applications.

ProMax - Certifications



ProMax combines state of the art patented technology with innovative user friendly features

- Modularity for maximum versatility
- Space saving design
- Quick, easy, tool free installation
- Pick up and discharge tubing included for fast easy connection to inlet and outlet fittings

Models available to safely and efficiently fill small, medium and large containers with accurately diluted use solutions from chemical concentrates

- Spray Bottle (flow rate 1 gpm)
- Mop Bucket (flow rate 3.5 gpm)
- Floor Scrubber (flow rate 8 gpm)



ProMax Button 1 Product

ProMax Button 4 Product

Easy to operate

- ProMax allows additional units to be easily added to an existing installation
- Wall bracket mounting eliminates need to open enclosure during installation for tool free mounting
- Accurate dilution rates; select from a full range of supplied metering tips

Reliability

Robust materials and construction for maximum reliability:

- Magnetic solenoid type activating valve
- Tamper proof housing and activation mechanism
- 4 product selector valve uses a mechanical seal, elastomer free technology for full chemical compatibility
- Auto-activating venturi requires no downstream restriction to create back pressure
- Backflow prevention offers effective protection while minimizing flow restriction

ProMax

Accurate Dilution at the Push of a Button

Low maintenance

Reduced service calls

- Robust housing and valve activating mechanism
- Robust hydraulic with 9 bar (130 psi) static pressure tolerance
- Auto-locking connection
- Auto-activating venturi
- Optional cartridge filter for poor water conditions to reduce water related service calls

Project your company image

- 95% of the facing available for proprietary graphics using underlays and removable clear faceplates
- No external stick on labels to peel or run from wear or unsightly chemical and water damage
- Customize the facing to identify product and/or establish color coding for employee safety
- Print out small quantities of labels as needed to match your customers' product mix

Pro Max Flex Gap

Pressure:	15 - 130psi
Grey venturi	
Flow rate:	1 gpm
Dilution ratio:	2.7:1 - 556:1
Yellow venturi	
Flow rate:	3.5 gpm
Dilution ratio:	4.9:1 - 1000:1
Blue venturi	
Flow rate:	8 gpm
Dilution ratio:	24.2:1 - 2000:1

Pro Max Air Gap

Pressure:	15 - 130psi
Grey venturi Flow rate: Dilution ratio:	1 gpm 3.13:1 - 417:1
Yellow venturi Flow rate: Dilution ratio:	4 gpm 7.80:1 - 1429:1



ProMax Slide 4 Product & Button 1 Product

Features

Available in either 1 or 4 product versions

Revolutionary patented hydrodynamic technology sets new industry standards of performance and reliability

Modular and flexible for maximum versatility for Kitchens to Laundry, Janitorial services to Commercial Cleaning

Efficiently fills small, medium and large containers with accurately diluted ready to use solutions from chemical concentrates

Outstanding space for personalized branding or customized communication without costly printing minimums and set up charges

 $\ensuremath{\mathsf{ProMax}}\xspace \mathsf{C}$ certified by all the leading European water authorities

ProMax

Features

Robust and durable -PP enclosure

Cartridge Filter -

The optional head filter, enhances filtration where needed in troublesome water conditions reducing service calls.



The filtration is independent of the number of units in line.

4 product selector

The 4 product ProMax is equipped with a new selector valve that is elastomer free and has no O rings. It offers the highest resistance to the widest range if chemicals.

External tip seat

The product suction fittings are located outside, where the tips are also inserted.

- Accurate dilution rates
- Select from a full range of supplied metering tips



Auto-locking connection

- Tamper proof

housing and activating mechanism



· Magnetic solenoid type activating valve

The large membrane activation ensures perfect operation, up to 9 bar pressure and 158°F

Venturi Flex Gap Version

The Flex Gap is equipped with a patented backflow preventer device, minimizing restriction and ensuring maximum performance.

- Fast connections
- Three colors for three different flow rates:
 - Grey Low
 - Yellow Medium
 - Blue High
- Same size discharge hose for all models
- Single product units can be easily converted to a 4 product model in the field
- Fully interchangeable parts
- Tool free maintenance

Also available in AIR GAP version

- Two colors for two flow rates
 - Grey Low
 - Yellow Medium

ProSink-R

Accurate dilutions straight to your sink

ProSink is a chemical dispensing system that automatically and consistently mixes the precise amount of detergent and sanitizer with water at the turn of a knob, conveniently filling large sinks with accurate solution.

The ProSink-R features a strong, long lasting and easy to clean rugged stainless steel enclosure that is smooth with no sharp edges and which has the benefit of a customisable front cover. With a direct connection to the water source and no electric power or compressed air needed, it produces accurately diluted chemical simply and quickly with a fill tube.

Offering single or double chemical product options and with a variable flow rate, operators can choose from 15 mixing ratios for accurate, effective dosing. Naturally ProSink comes equipped with an ASSE 1055 certified backflow prevention device UPC and CSA standards



Easy Access

Removing the valve knobs it is possible to open the system and access the hydraulic circuit, carry out maintenance and change water inlet direction.

ProSink-R Flex Gap

Pressure:	15 - 130 psi
Gray Venturi	
Flow rate:	1 gpm
Dilution Ratio:	2.9:1 - 1000:1
Yellow Venturi	
Flow rate:	3.5 gpm
Dilution Ratio:	5.5:1 - 2000:1



Features

Ball valve operation

No need to hold or lock a button

Smooth and ergonomic surface and customizable front cover

Rugged stainless steel enclosure

Strong, long lasting and easy to clean

Installs easily with 2 or 3 screws

"Quick connect" manifold to insure fast easy maintenance

Direct connection to water supply

Integrated backflow prevention

ProSink-R Air Gap

Pressure:	15 - 130 psi
Gray Venturi Flow rate: Dilution Ratio:	1 gpm 3.27:1 - 667:1
Yellow Venturi Flow rate: Dilution Ratio:	4 gpm 7.56:1 - 1667:1

ProFaucet

Makes your tap count

ProFaucet is an inexpensive and highly reliable proportioning device. With minimum investment the ProFaucet provides excellent chemical consumption and cost control.

ProFaucet is extremely safe and ensures that no more manual mixing is required to eliminate unnecessary direct contact with concentrated chemicals. By eliminating manual dosing, the ProFaucet reduces the possibility of over use of chemical and excessive use cost.

ProFaucet's full brass nickel plated body is made for reliability and long life. Consistent performance makes it suitable for most any pot & pan application.



Simple to use

With the water on, push the button and release it. The system mixes the chemical into the flow in the desired ratio. When water is turned off the button automatically releases to provide fresh water when the faucet is reactivated.

Compact and easy to install:

- Remove the faucet aerator
- Screw the ProFaucet onto the threaded outlet
- Connect the chemical

ProFaucet's full stainless steel body is made to withstand heavy use and chemical aggression for reliability and long life. The modern design provides an enhanced image. Consistent performance makes it suitable for most any pot & pan application.

Features

With minimum investment the ProFaucet provides excellent chemical consumption and cost control.

No more manual mixing to eliminate unnecessary direct contact with concentrated chemicals.

By eliminated manual dosing, the ProFaucet reduces the possibility of over use of chemical and excessive use cost

Quality, Stainless steel body

Chemical & impact resistant

Updated, modern design

Easy to install and to use

Accurate, reliable

Durable, convenient

ProFaucet

Flow rate:	2.7 gpm
Dilution Ratio:	6.5:1 - 1125:1
Pressure:	3 - 100psi

ProSpray

Spray system at the flick of a switch

The ProSpray cleaning and sanitation system automatically dilutes and dispenses concentrated cleaning products as a foam or spray. The spray system is easily and quickly converted into a foam system with the "quick-coupling" foam wand.

- Strong, long lasting and easy to clean rugged stainless steel enclosure
- Smooth and ergonomic surface, with no sharp edges
- Connection direct to the water source, no electric power or compressed air needed
- Space saving
- Quick and easy installation: no special tools required
- The system can dose one or two products
- Single or multiple chemical use
- 15 different mixing ratios can be easily chosen, making the dosing accurate and effective
- Fill tube designed to minimize excess foam



Features

No "Lock-Tite" threaded connections

Simple maintenance thanks to "quick connect" manifold

Non return valve and metering tips are easily accessible

Brass fittings for hot water resistance, polypropylene injectors for chemical resistance, rugged stainlesssteel casing for secure mounting and durability.

Suitable for use in food processing, dairy, transportation, industrial and agricultural industries.

It can also be used: in supermarket meat rooms, seafood shops, butcher shops, automotive care areas, shower rooms

ProSpray

Flow rate:	3 gpm
Dilution ratio:	15.4:1 - 2000:1
Pressure:	22 - 100psi

ProTwin

Two in One Foaming Solution

ProTwin is a cleaning and sanitizing station that automatically mixes and dispenses concentrated chemicals. With a clean, professional appearance it comes with a built-in hose storage. A detachable foam wand extends usage options.

SEKO's ProTwin system is ideal for large food preparation areas and are suitable for the retail, institutional and healthcare markets. Featuring an ergonomic design that is HACCP compliant ProTwin automatically mixes and dispenses concentrated chemicals through its spray gun which features an adjustable spray pattern delivering high levels of wet foam.

Its central dial selector makes switching between Rinse & Sanitize functions easy even with wet gloves. The ProTwin optional foam kit provides unsurpassed dry foam performance, making cleaning high level vertical or difficult surfaces easy.



Features

Adjustable spray pattern

Separate selectable chemical position eliminate risk of chemical crossover

Unsurpassed foam quality when equipped with foam wand

Engineered eductors ensure accurate, proportionate dosing, easy to clean and be replaced

Intuitive ergonomic design for user friendly operation

3 functions spray/foam and rinse up to 122°F tolerance

ProTwin

Pressure:	22 - 85psi
Black Venturi	
Flow rate:	2.5 gpm
Dilution ratio:	5.3:1 - 551:1

Adjustable spray pattern & thick foam all in one



Without Foam wand





With Foam wand



ProTwin Foam Kit

Two in One Foaming Solution

ProTwin foam kit

- Utilizes the ProTwin's single selector for detergent and sanitizing functions
- Generates surface clinging dry foam for maximum contact time
- ProTwin's venturi maintain a proper and consistent chemical action/consumption
- Excellent for vertical surface cleaning
- Enhances the properties of foaming chemicals with the use of compressed air





With ProTwin Foam Kit



ProTwin Foam Kit

Pressure:	22 - 85psi
Green venturi Flow rate: Dilution Ratio:	1 gpm 5:1 - 64:1
Yellow venturi Flow rate: Dilution Ratio:	1.3 gpm 10.3:1 - 93:1

JetNeat

Portable dilution in your hand

The JetNeat system, the fastest, easiest, most convenient and suitable solution to wash, sanitize and rinse surfaces.

JetNeat is composed from a spray gun with a quick connector and a venturi with a chemical tank built-in which can be applied at the exit of it.

Connected to the water tap by a flexible hose, the trigger gun is able to rinse thanks to a fresh water powerful jet.

Once the venturi is quick applied at the outlet of the gun, the JetNeat can produce a mixing solution that can be sprayed or foamed based on the model and chemical used.

Fits the need

JetNeat is a suitable solution for a variety of applications, and by combining the various elements, an ideal solution can always be found.

- Wet room
- Shower facility
- Kitchen
- Butcher shop
- Restaurants
- Supermarkets
- Health care
- Educational facilities
- Animal care

JetNeat

Dilution ratio:	1.10:1 - 250:1
Pressure:	25 - 83psi





Features

Chemical tank made in PP for chemical and physical damage resistance

Light weight gun easy to use with brass nickel plated connector

Strong PP body with built in venturi and brass nickel plated connection

SekureMax

Simple and safe chemical storage

SekureMax is an evolutionary chemical cabinet incorporating many innovative features designed to assist management of transport and storage costs. SekureMax has been designed to offer the best compromise between accessibility and total footprint whilst remaining easy to clean. Designed to be used with SEKO's ProMax system, SekureMax can provide a neat solution for chemical storage for any of SEKO's dilution dispensing systems.

SekureMax is flexible enough to hold multiple sizes of chemical container covering 1 gallon or 0.5 gallon jug. SekureMax comes with the facility to lock the cabinet door using a revolving plug or plastic key, guaranteeing the appropriate level of security.

SekureMax features a highly customizable front panel that allows for multiple messages to be displayed according to need - from training and health and safety to brand messages or customer communications, without the need for expensive mould designs.



SekureMax 1 gal

Dimensions:

H 14.3" x W 8.9" x D 6.9"

Features

Semi flat pack, folding design helps drive cost savings during shipment and reduces space required for stock holding

Robust ABS lockable cabinet incorporates the dispenser and provides space for variable sizes of chemical container

Customizable front panel cover to assist in promoting safe communication of the chemical content or for Customer Brand promotion

The mounting bracket system provides superior modularity and compatibility with the ProMax and SekureDose ranges as well as ease of installation

Smart design that remains easy to clean

Lockable with revolving plug or universal plastic key



SekureMax 0.5 gal Dimensions: H 9.5" x W 6.8" x D 4.8"



SekureMax

Simple and safe chemical dosing

Foldable

Enjoy the advantage of reduced shipping costs and reduce stock space



Modularity

Ultimate flexibility and modularity of the system allows exact site specific installation for maximum efficiency





Custom solutions

Promote your own or customer's brand or use the custom options to focus on health and safety and correct product usage. Clean, simple design ensures SekureMax can always be kept clean providing the right image.





SekureDose

Simple and safe chemical dosing

SekureDose is the ideal "turn-key" solution for filling spray bottles or buckets to wash floors, counter tops or other hard washable surfaces and for sink filling for pot and pan washing. SekureDose is quick to install and comes with an easy to maintain manual pump mechanism built into a robust, easy to clean chemical cabinet.

As with all SEKO equipment, it offers practically tool free installation – quick and simple using the SEKO wall bracket system. As with the SekureMax and ProMax systems, SekureDose offers outstanding space for personalized branding or customisations communication without costly printing minimums and set up charges.



SekureDose 1 gal

Dimensions:	H 21.3" x W 8.9" x D 6.9"
Trigger Bottle:	H 32.6"
Mop Bucket:	H 12.5" x D 10.1"

SekureDose 0.5 gal

Dimensions:	H 18" x W 6.8" x D 5.5"
Trigger Bottle:	H 29.3″
Mop Bucket:	H 12.5" x D 10.1"

Three model types

Providing solutions for bucket fill, trigger bottle fill and sink filling.

- Easy calibration
- No electrical connection, no water supply required
- Modular flexibility
- Capacity 1 gallon and 0.5 gallon



SekureDose

Simple and safe chemical dosing

Easy installation

Just fix to the wall, insert the chemical container and start to use.



Features

Turn-key solution

Lock out mechanism to avoid over consumption

Tool free installation and maintenance

Robust ABS lockable cabinet includes the dispenser and variable sizes of chemical packaging

System can be extended using additional units for multiple product dosing

Flexible shockproof spout

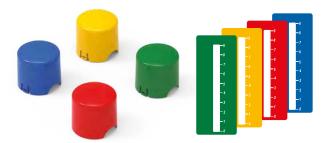
Variable stroke rates available through pin selection

No contact between the spring and chemical. Available as standard with EPDM seal: optionally available with FPM or Silicone.

Three versions available: sink, bucket and bottle filling – with variable height bottle tray.

Custom solutions

- Possibility to lock the cabinet either with a revolving plug or with a plastic key
- Wide customization capacity: coloured caps and custom labels to make SekureDose even easier and intuitive for the end user



Easy modular tube stiffener

Ensures the feed tube pulls from the bottom of the chemical container minimising waste and delivery issues.

Improved check valves

- Easy maintenance: unscrew the locknut, remove the fitting, replace the valve
- Double O-ring seals
- Valves are the same for top and bottom side

Fast stroke regulation

The large cap provides easy access to the stroke regulating pins whilst remaining secure during use

6 different dosage settings

ranging from 1/5 - 1oz per stroke



ProDose-R

Easy and affordable control and dosing accuracy

Designed specifically to dose an exact amount of concentrated chemical to be diluted with water, for sink manual warewashing, janitorial and commercial application, ProDose R assures accurate dosing at each push of the large dispensing button. Each push yields the same volume output every time. ProDose R offers fast and easy installation that doesn't require a drill, when replacing existing pumps, as the hole patterns on the smart bracket match most existing models.

ProDose-R features enhancements including a flexible spout, larger diameter fittings for highly viscous liquids and an improved stroke regulation. Its colour coded cap can be easily removed to allow access to the dosage setting mechanism.



Improved fast stroke regulation

The cap is improved providing ready access to the red adjusting pins while remaining secured during use.

6 different dosage settings

- Ranging from 1/5 1oz per stroke
- No need to open the pump to set dosage



ProDose-R

Overall Dimensions:	H 9″ x W 7.25″ x D 5.5″
Hose:	0.4" ID - 0.6" OD

Features

Larger diameter fittings and 3/8" ID tubing improves performance with high viscosity products (>4000Cps)

Strong, flexible, impact resistant discharge tube

Made from durable Polypropylene for chemical compatibility to resist breakage

Fits common standard fittings

Easy maintenance: unscrew the locknut, remove the fitting, replace the valve

Double O-Ring Seals. Available in EPDM, FPM or Silicone models to meet various chemical applications

Valves are the same for left and right

Easy modular tube stiffeners ensure full evacuation of chemical drums

Atomizers

Portable misting systems for highly-effective surface disinfection

During the COVID-19 crisis, traditional cleaning – which has always been based on visual confirmation of cleanliness – is increasingly being replaced by infection control cleaning which removes, kills and prevents the contaminants we can't see.

For fast, efficient and comprehensive surface disinfection, choose an electronic portable misting system from SEKO. Designed for use after through cleaning of an area contaminated by, or at risk from, coronavirus, these systems deliver a fine mist of sanitizer at precise droplet sizes from five to 80 microns to kill up to 99.999% of harmful pathogens.

Available in two models and capable of quickly disinfecting large areas with minimal downtime and disruption, these misting systems are ideal for hospitals, factories, farms and many more sites where regular, thorough surface sanitization is essential.



How it works

After thoroughly cleaning all surfaces, the user pre-selects the desired particle size before activating the atomizer. Tiny droplets of specialist disinfectant are dispersed, settling on every surface, including hard and soft furnishings, furniture, and hard-to-reach areas.

Because the unit produces a misting of disinfectant, fittings are even reached underneath for the most comprehensive coverage possible.

This efficient process significantly reduces pathogens when compared to manual surface cleaning, resulting in a cleaner and safer environment.

Features

The chemical is premixed with water, the system needs only the compressed air, constantly connected to operate

Compatible with oil and water-based solutions

Small footprint

Adjustable head

Translucent impact-resistant tank

Also suitable for deodorizers, insecticides, pesticides, poultry vaccines and humidification



Atom 105

Atom 108

Technical characteristics

Model	Atom 105	Atom 108
Flow rate	6.6 gal/h	6.6 gal/h
Radius	13'-26'	13'-26'
Tank	0.9 gal	0.9 gal
Particle size	10 - 50 microns	5 - 50 microns
Weight	220oz	220oz

ProFoam Kart

Mobile foam generator

Designed to provide high performance for the cleaning of vertical and non-flat surfaces, ProFoam Kart is perfect for use in food and beverage production areas where mobility is essential. Thanks to its air-driven pump, ProFoam Kart generates a rich, thick foam from a pre-mixed non-pressurized solution that provides comprehensive surface coverage along with extended contact time for superior cleaning and disinfection performance.

ProFoam Kart requires only a compressed air supply for operation and is very simple to maintain, making it one of the most convenient surface-cleaning solutions of its kind.



Features

Dry foam

Equipped with a lance and delivery tube

No electrical connection required

Portable

Powered with compressed air

Available in 10 or 25-gallon tank

29.5 ft delivery hose

Flow rate of 5 g/m

Applications

- Food and beverage
- Dairy
- Refrigerated warehouse
- Kitchens
- Vehicles
- Industrial



BetaJet

Venturi-Based Proportioning System

BetaJet's patented design makes offers reliability and convenience unlike any other proportioning system. Installation is easy and reduces the need for unscheduled maintenance caused by the clogging of old-fashioned metering tip and are also reduced by BetaJet's ultrafine filtration water strainer.

BetaJet also reduces inventory requirements with a simple reconfiguration. Switching from bottle fill to bucket fill is fast and additional units can quickly fix together without tools or threaded fittings.

Features

Attractive design	
Easy installation	
Reduced trouble calls	
Simple maintenance	
Increased safety	



Reducing costs

- Fast dilution adjustments with patented metering peg
- "Tool Free" assembly
- Threadless, quick connectors for multiple product systems
- Fast and easy disassembly and reassembly for routine maintenance
- Unit can be customized in the field

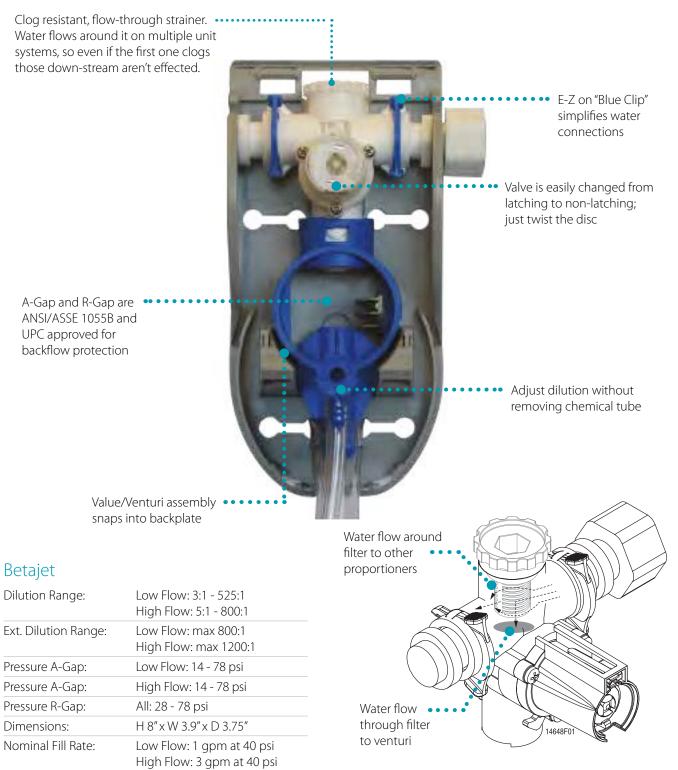
Innovation drives satisfaction

- Patented clog-resistant metering peg is easier to handle and harder to lose
- Ultra-fine mesh strainer that protects nozzle from splash-inducing debris
- Flow-through strainer reduces clogging
- R-Gap provides extreme reliability, even with extremely hard water
- A-Gap nozzle features patented lip that reduces scaleinduced backpressure splashing
- Patented laminar-flow eductor body reduces splashing
- Easy "Push-on, Push-off" latching



BetaJet

Venturi-Based Proportioning System







Soap & Sanitizer Dispensers

Modular systems for accessible hand hygiene

SEKO's manual hand soap and sanitizer dispensers offer wall-mounted solutions that are ideal for sites with low footfall where floor space is at a premium. Suitable for every building type, the modularity of these systems allows additional units to be added or removed as demand changes.

Operators benefit from a choice of media, including foam and liquid soap and sanitizer, and compatibility with refillable and disposable pouches and cartridges provides flexibility that removes reliance on a single vessel type. Meanwhile, a clean, modern design is at home on every site, from hospital corridors to office complexes.

Modular soap dispensers with cartridge options









2225

White

IN-SO2/WR

IN-SO2/WC

IN-SO2/WS

Pcs/Pallet - 288



IN-SO2

IN-SO1 • IN-FOA

Liquid soap - Refillable cartridge - 0.11 gal

Liquid soap - Hard cartridge - 0.11 gal

Liquid soap - Soft pouch - 0.11 gal

Modular soap dispenser

Packaging

IN-3300

Weight	14.1 oz
Dimensions (LxWxH)	4.9" x 5.5" x 7.9"
Capacity	0.11 gal

IN-SO2 Cartridge Cartridge

Modular soap dispenser	White	Weight	16.9 oz
Liquid soap – Refillable cartridge – 0.22 gal	IN-S01/WR	Dimensions (LxWxH)	4.9" x 5.5" x 104"
Liquid soap – Hard cartridge – 0.22 gal	IN-S01/WC	Capacity	0.09 gal 0.18 gal 0.26 gal
Liquid soap – Soft pouch – 0.22 gal	IN-S01/WS		
Liquid soap – Collapsible – Rubber pump – 0.22 gal	IN-S01/WT		
Foam soap – Soft pouch – 0.18 gal	IN-FOA/WSP		
Foam soap – Hard cartridge – 0.09/0.18 gal	IN-FOA/WC		
Packaging	Pcs/Pallet - 240		

IN-3300 Cartridge

60

(O-O) (ABS)

WC sanitizer dispenser	White		9.5 oz
Sanitizer dispenser – Hard cartridge – 0.09gal	IN-3300/WC	Dimensions (LxWxH)	3.5" x 3.3" x 7.3"
		Capacity	0.0.9 gal
Packaging	Pcs/Pallet - 800		

2225 Cartridge

Ò

	Liquid soap dispenser with elbow drive	White	Weight	19.8 oz
	Liquid soap – Refillable cartridge – 0.22 gal	2225-F/GRE	Dimensions (LxWxH)	5.1" x 6.4" x 10.6"
			Capacity	0.22 gal
6	Packaging	Pcs/Pallet – 144		

3196 Cartridge

	Liquid soap dispenser	White		14.2 oz
	Liquid soap – Direct refill – 0.27 gal	3196/ELB	Dimensions (LxWxH)	4.5" x 4" x 10.2"
			Capacity	0.27 gal
5)	Packaging	Pcs/Pallet - 360		

ige (ABS)

Modular soap dispensers with different cartridges







E-S0/4

E-SO/6

E-SO/1 Cartridge



Soap dispenser		Multiple Packaging	Weight	8.1 oz
Liquid soap – Direct refill – 0.22 gal		E-SO/1R	Dimensions (LxWxH)	4.9" x 4.5" x 8.3"
Packaging	Pcs/Box - 21	Pcs/Pallet - 325	Capacity	0.22 gal

Modular soap dispenser	Multiple Packaging	Weight Dimensions (L)	
Liquid soap – Refillable cartridge – 0.13 gal	E-SO/4R		
Liquid soap – Hard cartridge – 0.13 gal	E-SO/4C	Capacity	
Liquid soap – Soft pouch – 0.13 gal	E-S0/4S	_	
Packaging	Pcs/Pallet - 600		

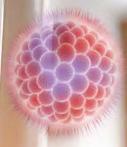
Veight	13.8 oz
Vimensions (LxWxH)	4.9" x 5.5" x 7.9"
apacity	0.13 gal

Modular soap dispenser		Multiple Packaging E-SO/6R E-SO/6C		14.8 oz 4.9" x 5" x 10.4"	
Liquid soap - Refillable cartridge - 0.22 gal					
Liquid soap – Hard cartridge – 0.22 gal				0.09 gal	
Liquid soap – Soft pouch – 0.22 gal		E-S0/6S	_	0.18 gal 0.22 gal	
Foam soap - Hard cartridge - 0.09/0.18 gal		E-SO/8C		0.22 gui	
Packaging	Pcs/Box - 17	Pcs/Pallet - 425			

Icon Index

Materials & finishes





Hand Sanitizer Dispensers

Hand hygiene solutions for protection and reassurance

SEKO's freestanding manual and automatic hand sanitizer dispensers are an invaluable tool for achieving and maintaining the highest standards of hand hygiene in buildings such as hospitals, supermarkets and foodproduction facilities. These innovative solutions offer smooth, drip-free dosing and superior consistency while robust casings provide SEKO's trademark reliability.

With the range encompassing AC-connected and batterypowered solutions, there's a system to suit every building type, while optional integrated multimedia screens unlock revenue though advertising and promotions. And for a truly bespoke solution to reinforce branding, SEKO offers endless customization options.

Applications

- Hospitals
- Airports
- Supermarkets
- Gyms
- Convenience stores
- Offices
- Banks
- Post offices
- Museums
- Stadiums
- Conference centres
- Transport hubs
- Healthcare facilities
- Schools

DispenserONE®

Automatic hand sanitizer dispenser

The ultimate hand-hygiene solution for swimming facilities of every size, the IoT-enabled DispenserONE[®] features advanced pump technology and a capacity range from 3,000 to 50,000 doses between refills. Operators can choose from a range of models, with mains or rechargeable battery power available along with an optional 17" screen for unlocking additional revenue through advertising and promotions. Plus, remote online access to product level helps ensure the device never runs out.

DispenserONE® Versions

DispenserONE[®] Mini Battery

DispenserONE® Flexi Battery, Flexi and Flexi 17"

DispenserONE® Thermoscan/Mask

DispenserONE® Original and Original 17"

Capacity

Mini0.7 gal storage capacityFlexi2.2 gal storage capacityOriginal5.5 gal storage capacity

Dispensing Rate

Adjustable 0.007 to 0.07 fl oz

IP54 DispenserONE® Enclosure

Mini Battery	7.1" x 49.2" x 6.9" (LxHxD)
Flexi Battery	15.4" x 49.2" x 12.2" (LxHxD)
Flexi	15.4" x 49.2" x 12.2" (LxHxD)
Flexi 17"	15.4" x 61" x 12.2" (LxHxD)
Thermoscan/Mask	15.4" x 61" x 12.2" (LxHxD)
Original	15.8" x 49.2" x 11.4" (LxHxD)
Original 17"	15.8" x 65.7" x 11.4" (LxHxD)
Material	Zinc plated Iron

Main Board

Power supply 100 - 240 Vac, 50/60Hz



Features

Peristaltic dosing with single shot fine adjustment ensures maximum dosage accuracy and repeatability

Single dose quantity can be adjusted via smartphone for maximum flexibility

Touch-free dosing means the user never has to contact the device

Dispensing nozzle is accessible by children and wheelchair users, with "soft" dosing technology eliminating splashing

Heavy-duty housing projects a clean, modern look while withstanding the heavy impacts associated with high-traffic areas

Fully customizable with any choice of colour and logo

Integrating the latest Internet of Things (IoT) technology with its bespoke Wi-Fi hotspot

Automatic mask-identification and thermoscan technology helps operators ensure that users comply with regulations by flagging up a lack of face covering and high temperature



Safe dosing for all

Dispensing nozzle is accessible by children and wheelchair users, with "soft" dosing technology eliminating splashing

Video screen

seko

seko

High-quality 17" display provides the opportunity to sell advertising space for additional revenue, run promotions or show visitor information

seko

seko

Ultra-hygienic

seko

Touch-free dosing means the user never has to contact the device, providing maximum infection control while instilling confidence that the site is COVID-secure

	DispenserONE [®] Mini Battery	DispenserONE® Flexi Battery	DispenserONE® Flexi	
Capacity	0.7 gal	2.2 gal	2.2 gal	
Touch-free delivery	✓	✓	✓	
Rechargeable battery operated	✓	✓	×	
Colour screen	×	×	×	
Thermoscan and mask recognition	×	×	×	
Internet connection	×	×	×	
Low-level and error notifications	×	×	×	
Remote dosing adjustment	×	×	×	
Built-in speakers	×	×	×	
Upload media via USB or Wi-Fi	×	×	×	

seko

Thermoscan and mask recognition

Automatic mask-identification and thermoscan technology helps operators ensure that users comply with regulations by flagging up a lack of face covering and high temperature

seko

seko

Robust metal casing

seko

seko

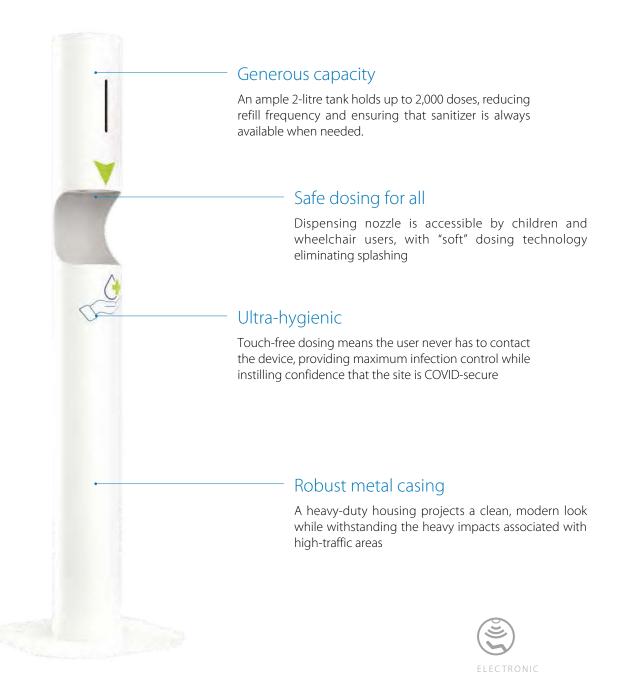
seko

A heavy-duty housing projects a clean, modern look while withstanding the heavy impacts associated with high-traffic areas

enserONE® lexi 17″	DispenserONE [®] Thermoscan/Mask	DispenserONE [®]	DispenserONE® 17"
2.2 gal	2.2 gal	5.5 gal	5.5 gal
~	✓	~	~
×	×	×	×
 ✓ 	✓	×	✓
×	✓	×	×
×	×	✓	✓
×	×	✓	✓
×	×	✓	✓
✓	✓	×	✓
 Image: A start of the start of	✓	~	~

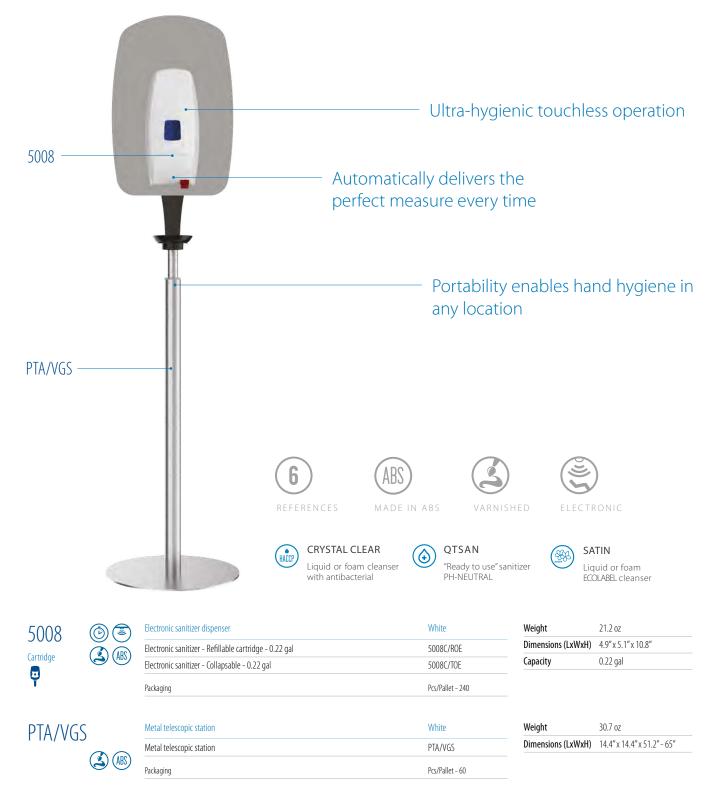
Cartridge

DispenserMicro



DispenserMicro		Touchless activation hand sanitizer metal station	White	Black	Weight	529 oz
Dispens	chinero	Hand sanitizer station – Refillable tank – 0.4 gal	DU3002BN0NF00	DU3002BN0NF01	Dimensions (LxWxH)	15" x 15" x 51.2"
Cartridge		Packaging		Pcs/Pallet - 28	Capacity	0.4 gal

Modular sanitizer dispensers with different cartridges



Your Choice, Our Commitment

People choose to do business with SEKO for one or more reasons, but ultimately it is their choice, and therefore they merit our commitment. "Our commitment" is total and not only to our customers, but also to each other and the Company's to its employees.

Vision

TO BE YOUR PARTNER OF CHOICE FOR DOSING SOLUTIONS, GLOBALLY

SEKO, is a passionate, dedicated Global Family of Professionals. We listen to each of our Partners and are committed to deliver the right solution in the Hygiene, Water Treatment and Industrial Process markets.

Values

MUTUAL RESPECT

MUTUAL RESPECT, QUALITY AND SPIRIT OF COLLABORATION

Mutual Respect because doing business is about being able to generate trust between Customer and Supplier. We'll deliver against our commitments, on time and in a transparent fashion, so you know can plan for your own business needs.

QUALITY

SPIRIT OF COLLABORATION

Quality for SEKO is a 360° reality. It covers not only the design, development, production and delivery of our products and solutions but it runs through the core professionalism of our teams.

Spirit of Collaboration is fundamental to our success and SEKO prides itself on how we work as a worldwide team, blending multiple country teams and functions to bring solutions to a Customer request or market need from an idea to the real world in very short time, across our global presence and beyond.



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 renowned 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



SEKO reserves the right to amend and change specifications without prior notice. All pictures shown are for illustration purpose only. Actual product may vary due to product enhancement. Published data may be subject to change.

© 2021 SEKO, Layout and origin: UK, 850003 CLEHYG US V04