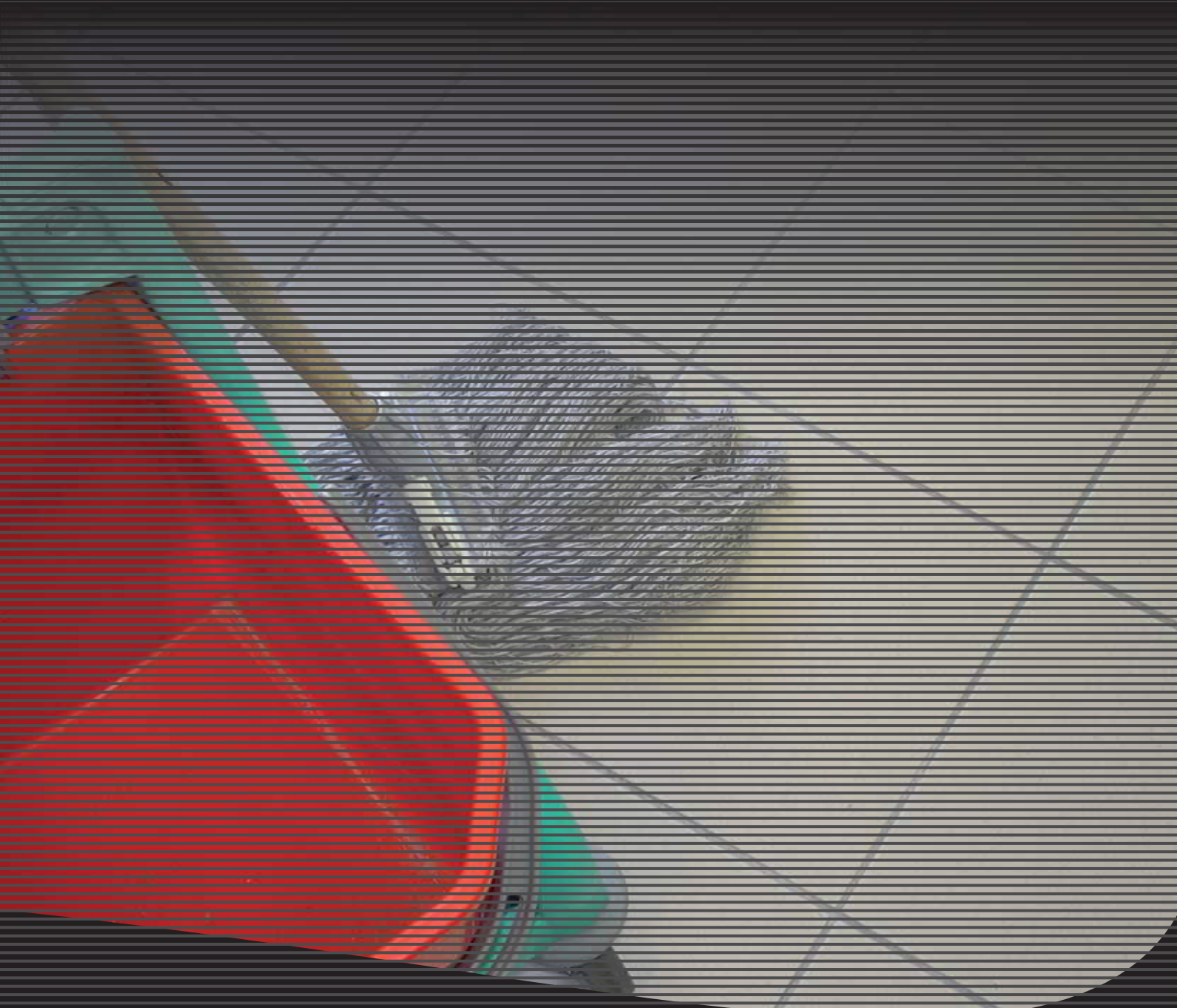


surface cleaning and disinfection



innovation > technology > future

Surface cleaning and disinfection

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1. Dilution

► products range

hand pump **prodose**

Fast, Easy Installation

No drill required, when replacing existing pumps, the hole patterns on the smart bracket match most existing models. Easy mounting and removing with the smart mounting bracket.

Accurate Dosing

Each push yields the same volume output every time

Adjustable Flow Rate

Internally adjustable to deliver 7.5, 15, 22 or 30 cc per push

Complete Range

Models available for detergents, solvents and chlorine products

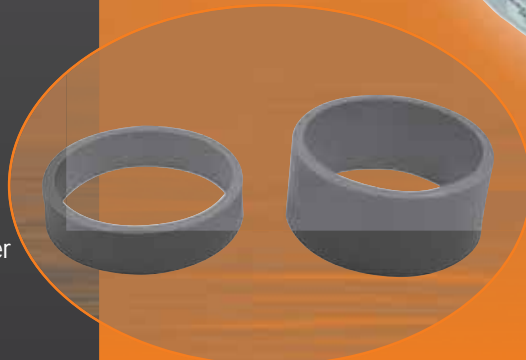
Reliable

- Spring not in contact with liquid
- Inlet and outlet valve easily accessible for cleaning or replacing

Applications

Kitchen, Janitorial and Commercial

For controlling usage of Pot and Pan, Sanitizing and most other concentrated institutional cleaning products



Wall mounting bracket



Spout Kit (included)

For a perfect and accurate dosage of chemicals

1. Dilution

► products range

dilution system **Promix**

SEKO's **ProMix** is an innovative system enabling fast and simple proportioning of multiple chemical applications. It's economical, reliable and user-friendly, allowing diluted chemicals to be dispensed into small and large containers.

easy as...



1 ... Mount the bracket and put away your tools



2 ... snap the *PROMIX* onto the bracket



3 ... insert metering tips and tubing

Time is your most valuable asset.

With ProMix, a twenty minute install now takes as little as five minutes. No more...

- Removing the screws
- Removing the cover
- Misplacing the screws
- Searching for the screws
- Realigning and replacing the cover
- Re-securing the screws you were able to find



15 colour coded dilution tips

ProMix guarantees innovation and accurate design of all mechanical parts.

- Maximum versatility and minimum inventory thanks to the modular components
- Space saving
- Quick and easy installation

For all cleaning applications, SEKO has provided the following:

- Single or multiple chemical use
- Flow rate at 4, 16 or 30 lt/min
- Easy touch button and one hand lever operation
- A backflow preventing device to avoid chemical contamination to the water source
- Outlet Tube or Bucket Mount for remote actuation (16 and 30 lt/min systems only)
- Fill tube designed to minimize excess foam (4 lt/min systems only)

ProMix available accessories:

- Wire rack for chemical containers
- Drip Tray to avoid spillage
- Ultra lean Tip



ENCLOSURE innovative solution

- **ProMix** system allows additional units to be easily added to an existing installation
- Easy installation thank to the **wall fixing bracket** that avoid to open the **ProMix** front cover during the installation
- The precise dilution of chemical and water can be achieved by changing the **Metering Tips**.

Product range

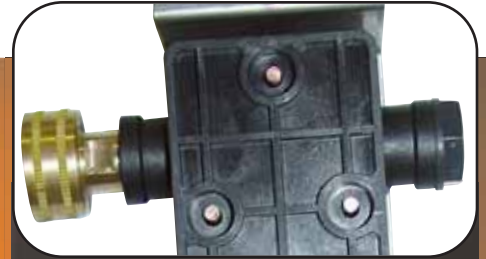
Model	Activated	No. Products	Gap type	Flow rate
Promix B1F04	Button	1	F-Gap	4 lt/min
Promix B1F16	Button	1	F-Gap	16 lt/min
Promix B1F30	Button	1	F-Gap	30 lt/min
Promix L1F04	Lever	1	F-Gap	4 lt/min
Promix B4F04	Button	4	F-Gap	4 lt/min
Promix B4F16	Button	4	F-Gap	16 lt/min
Promix L4F04	Lever	4	F-Gap	4 lt/min

1. Dilution

► products range

dilution system **prosink**

The **ProSink** is a chemical dispensing system that automatically and consistently mixes the precise amount of detergent and sanitizer with water by turning a knob, conveniently filling large sinks with accurate product solutions.



- Connection direct to the water source
- No electric power or compressed air needed



15 colour coded dilution tips

- Ball valve operation
- No need to hold or lock a button

- Smooth and ergonomic surface, with no sharp edges and customizable front cover
- Attractive user-friendly design



- Backflow prevention system
- Protecting against cross-contamination of the water supply

- Rugged stainless steel enclosure
- Strong, long lasting and easy to clean
- Installs easily with 2 or 3 screws

- Strong, long lasting and easy to clean rugged stainless steel enclosure
- Smooth and ergonomic surface, with no sharp edges and customisable front cover
- Connection direct to the water source, no electric power or compressed air needed
- Space saving

Quick and easy installation
no special tools required

For all proportioning applications, SEKO provides the following:

- Ability to dose 2 different products in succession or simultaneously (2 products version)
- Single or Double chemical use

- 16 lt/min Flow rate
- 15 different mixing ratios can be easily chosen, making the dosing accurate and effective
- Ball valve operation, no need to hold or lock a button
- Ultra lean Tip

ProSink available accessories:

- Wire rack for chemical containers

2. Cleaning and disinfection

► features and advantages

spraying system

prowash
proklyn

These units are designed for cleaning and/or disinfecting floors and surfaces in the food industry:

- food preparation areas (as full service kitchens, meat processing plants, vegetable processing meat rooms, delicatessen, seafood stores, bakeries)
- packing areas, trucks washing, loading docks, auto dealers, fitness facilities (locker rooms in schools, health clubs), etc.



proklyn

prowash

15 colour
coded dilution tips

1. Check Valve

- Easy to clean
- O'ring for a better waterproofness

2. Sanitary conformity

- Anti-polluting valve with integrated double valves (French norm NF) and seal
- Stainless handle
- Fixing attachments to guarantee immobility and leak tightness
- Stainless steel hose to avoid pressure surges

3. Discharge hose

- Alimentary quality
- Very high resistance: 70°C - 20 bar (no deformation, no bosses and no drafts with the time)
- Longevity during several years
- Safety coefficient : 3

4. Hose support

- Integrated in the cabinet
- Unbreakable – Thick PVC

5. Ergonomics

Easy access for assembly and disassembly of the hose

Certifications

Claim the certifications for your safety, our hygiene unit is certified

- ACS (France)
- DVGW (Germany)
- SVGW (Switzerland)
- BELGAQUA (Belgium)
- KIWA (Netherlands)



2. Cleaning and disinfection

► products range

spray system

prowash

- Designed to spray clean and sanitize floors and surfaces in the food processing industry, institutional, retail and healthcare markets
- Reduces water and chemical waste thus preserving the environment and reducing operational costs.

Available in one or two products with optional BA disconnecter and stainless steel or plastic hose reel:

- **prowash "1 product" (on request)** for clean/rinse operations
- **prowash "2 products" (standard)** for clean/rinse/sanitize operations



Technical Features

WORKING TEMPERATURE
60° C max.

WORKING PRESSION
0,5 up to 5 bar

METERING TIPS FOR DILUTION RATIOS
from 211:1 up to 11:1
(from 0,50% up to 10,90%)

DIMENSIONS WITHOUT TUBES

LENGHT 380 mm
WIDTH 260 mm
DEPTH 90 mm

WEIGHT
SPRAYING STATION ONLY 3,3 kg

open model spray system

proklyn

- Simple, sturdy and economical HACCP spray system

Available in one or two products with optional BA disconnecter:

- **proklyn "1 product" (on request)** for clean/rinse operations
- **proklyn "2 products" (standard)** for clean/rinse/sanitize operations



Technical Features

WORKING TEMPERATURE
60° C max.

WORKING PRESSION
0,5 up to 5 bar

METERING TIPS FOR DILUTION RATIOS
from 211:1 up to 11:1
(from 0,50% up to 10,90%)

DIMENSIONS WITHOUT TUBES

LENGHT 380 mm
WIDTH 270 mm
DEPTH 70 mm

WEIGHT
SPRAYING STATION ONLY 1,5 kg

6. Intelligent Venturi

- Body made in foundry, very resistant to intensive applications and temperature
- No need to dismantle the whole venturi or hygiene unit thanks to its plastic injector
- The plastic injector can be changed in seconds without tools
- No travelling expenses
- No maintenance costs, no additional costs : 1 plastic injector delivered as spare with each unit
- 3 fixing screws for the venturi, very robust, extractions is impossible
- High performance for optimal suction
- Resists to all types of chemicals

1. Take out the injector
2. Insert new injector
3. Venturi is ready to use



Chemical selector technology without seals

- The selector's body is made in brass for more robustness



- The chemical selector is engineered to avoid the contact of aggressive detergents with metallic pieces

- The conception of the chemical selector avoids the application of elastomer seals in dynamic function and longer contacts with aggressive detergents

3. Foaming

► features and advantages

foaming system

profoam proclean foam cannon

These units are designed for cleaning and/or disinfecting floors and surfaces in the food industry:

- food preparation areas (as full service kitchens, meat processing plants, vegetable processing meat rooms, delicatessen, seafood stores, bakeries)
- packing areas, trucks washing, loading docks, auto dealers, fitness facilities (locker rooms in schools, health clubs), etc.



Features

- Connection direct to the water network
- Low sensitivity to water pressure variations
- Antipollution valve
- Nickel plated brass ball valve
- Smooth and ergonomic surface, with profiled front cover
- Strong structure, protected against "water hammer" effect
- High chemical resistance
- 15 coloured coded dilution tips
- Food grade quality discharge tube
- 90 cm atomisation device



15 colour
coded dilution tips

Advantages

- Easy installation, use and maintenance
- Versatility, safe handling, heavy duty capability. Fastest connection gun with anti shock protection
- Constant flow rate despite of pressure variations
- Allows to easily choose 15 different mixing ratios, making the dosing accurate and efficient
- No electric power needed
- Works even with low water pressure
- Prevents the wastage of water and cleaning products, thereby contributing towards environmental protection and cost control
- No oxidation issues

3. Foaming

► products range

foaming system profoam

- Designed to generate a rich shaving cream foam for maximum contact time.
- Reduces water and chemical waste thus preserving the environment and reducing operational costs

Advantages

- High-quality, dry foam
- Optimal working time for the foam on the surfaces
- Lower water consumption



Features

- Fits directly onto the low-pressure water and compressed-air circuits
- The PVC version comes with a built-in hose prop, the stainless steel version comes with a separate hose prop
- This system can also be trolley-mounted, with an air compressor available as an option
- A water and air pressure manometer is included

foaming system proclean

- Designed to generate a rich shaving cream foam for maximum contact time.
- Reduces water and chemical waste thus preserving the environment and reducing operational costs

Advantages

- High-quality, dry foam
- Optimal working time for the foam on the surfaces
- Lower water consumption



Features

- Possibility to have the rinse with fresh water
- Fits directly onto the low-pressure water and compressed-air circuits
- The PVC version comes with a built-in hose prop, the stainless steel version comes with a separate hose prop
- This system can also be trolley-mounted, with an air compressor available as an option
- A water and air pressure manometer is included

foaming system foam cannon

- Pressurized mobile system for a rich and thick foam
- 24 or 50 litres models available with optional air compressor



Certified according to the European norms



Coated steel version



4. Accessories for cleaning, disinfection and foaming

▶ products range

stainless steel trolley

- Specially designed for all mobile use of our spraying and foaming systems
- No need for several systems and installations per site
- Food grade quality frame, handles and wheels



hose reel

The hose reel allows users to stow the hoses away effortlessly and quickly.

Features

- Entirely built in stainless steel (AISI 304) or plastic
- Can be mounted onto horizontal or vertical surfaces
- Automatic winding

Advantage

- Rugged and long lasting
- Versatile and space saving



disconnecter

Features

- Prevents any possible water pollution through chemical backflow
- Easily accessible **BA triple check valve**, 3 connecting and testing points
- Approved by **DVGW** (Deutsche Vereinigung des Gas- und Wasserfaches e.V. - German Normative Bureau)
- Conforms to **EN 1717 norm**



spray gun

Features

- Brass body, completely covered with food grade rubber
- High flow nickel plated nozzle, stainless steel spring and pin
- Reinforced lever trigger
- Adjustable spray
- Quick coupling system
- Up to 80°C working temperature and 25 bar working pressure

Advantage

- Heavy duty
- Fastest connection
- Easy to connect
- Rugged, versatile, safe handling, anti shock protection, heavy duty



with foam lance



5. Proportioning

► products range

Proportional spraying system

- Same functionalities as HACCP spray system
- Proportional dosing

Features

- Works without electricity and compressed air
- Generates a real proportional dosage which is calculated on the water flow rate
- Built in by-pass for rinsing
- Built in air bleeder
- Few pieces in movement
- Piston interchangeable



with proportional pumps

Models available

Dosage 0,07 to 0,2 %	Flow rate 2500 lt/h
Dosage 0,2 to 0,5 %	Flow rate 2500 lt/h
Dosage 0,2 to 1,6 %	Flow rate 2500 lt/h
Dosage 0,5 to 2 %	Flow rate 2500 lt/h
Dosage 1 to 5 %	Flow rate 2500 lt/h
Dosage 1 to 10 %	Flow rate 2500 lt/h
Dosage 5 to 20 %	Flow rate 2500 lt/h

with compact pumps

Models available

Dosage 0,15 to 1,5 %	Flow rate 700 lt/h
Dosage 0,8 to 5 %	Flow rate 700 lt/h





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