

Washdown Hygiene & Cleaning Equipment

Foreword

Kersia has supplied dispense and application systems to the Food, Beverage, Dairy, Catering, Hospitality and Retail Industries for over 35 years. Projects have been implemented in various locations across the UK and Ireland and have ranged in size from small local dispense systems to integrated storage, dispense and application systems fitted within large production facilities.

Our team has the expertise and experience to ensure your enquiry will be dealt with efficiently, delivering a hassle free solution.

At Kersia, we fully understand the pressures facing businesses and our team of technical experts will advise on how best to optimise existing systems as well as providing information on end to end solutions on a new system.

Kersia work to the following standards:

- ISO 9001:2015 throughout their operation
- ISO 14001:2015 Environmental Management System
- ISO 45001:2018 Occupational Health & Safety Management System
- Safe Contractor Scheme Accreditation
- Safe Pass Alliance (SPA) Passport Scheme (inclusive of Food and Beverage section).

Our in house team of qualified service engineers provide their expertise throughout the UK and Ireland in dosing and application equipment. In addition to the routine planned service visits, they also provide a speedy response to breakdowns and can provide an advisory and investigative service.

To complete the whole engineering solution and achieve the desired standards of hygiene and health & safety requirements, we also supply a range of washdown and cleaning accessories, which have been specially selected for quality, reliability and are offered at very competitive prices.

Please visit our website for the latest prices and products at : www.kersia.uk/shop





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How To Order

Phone: 01706 238520 Email: engineeringsales@kersia-group.com Web: www.kersia.uk/shop/

Delivery

Wherever possible, goods will be despatched for next day delivery on orders received prior to 2.00pm

For full terms and conditions please visit the Kersia website

Low Pressure Cleaning Accessories

Washdown Guns



Description Heavy Duty Water Gun Blue **Order Code** SKS01051

Heavy Duty Water Gun Red SKS01051/02

These guns are enclosed in a robust non-marking rubber cover. The trigger provides a progressive change in spray pattern from wide cone to narrow jet.

1/2" BSP female inlet connection.Max Pressure:362 psi (25 bar)Max Temp:80°C (176°F)Max Flow:55 litres/min(12 gal/min)



Description Heavy Duty Wash Gun Blue With Protector Order Code SKS01053

The gun is enclosed in a robust non-marking blue rubber cover complete with trigger protector. The trigger provides a progressive change in spray pattern from wide cone to narrow jet.

1/2" BSP female inlet connectionMax Pressure:350 psi (24 bar)Max Temp:95°C (200°F),Max Flow:50 litres/min(11 gal/min)

Description Heavy Duty Stainless Steel Water Gun Order Code SKS01051/01

The gun is enclosed in a robust non-marking blue rubber cover. The trigger provides a progressive change in spray pattern from wide cone to narrow jet.

1/2" BSP female inlet connectionMax Pressure:348 psi (24 bar)Max Temp:60°C (140°F)Max Flow:55 litres/min(12 gal/min)



Description Superior Wash Gun With Protector **Order Code** SKS01058

A superior cleaning gun with a velvety soft rubber surface weighing only 945 grams. The spray pattern of the jet can be changed from a wide cone to a narrow jet.

1/2" BSP female inlet connectionMax Pressure:435 psi (30 bar)Max Temp:95°C (200°F),Max Flow:22 litres/min(4.2 gal/min)

1



Description Compact Water Gun

Order Code SKS01057

With its weight of only 463 grams and its compact dimensions 145mm x 94mm x 45mm, it is particularly easy to handle. The velvety soft rubber surface adds to the comfort.

The nozzle has a new revolutionary flat design, which provides a perfect spray pattern without dripping and uses 26% less water than a regular cleaning gun.

| 1/2" | BSP female ir | let connection |
|------|---------------|--------------------|
| Max | Pressure : | 362 psi (25 bar) |
| Max | Temp: | 95°C (203°F) |
| Max | Flow: | 19 litres/min |
| | | (1, 2, a, a)/(min) |

psi (25 bar) (203°F) res/min (4.2 gal/min)



Description Light Duty Water Gun

Order Code SKS01055

The gun is constructed from polyurethane. It has an auto shut off control and adjustable spray pattern.

3/4" BSP to 1/2" hose tail inlet connection Maximum Pressure: 87 psi (6 bar) 50°C (122°F) Max Temp: Max Flow: 33 litres/min (7 gal/min)



Description Light Spray Gun Order Code SKS01059

Wand Coupler

Foam Wand

Light Spray Gun C/W

SKS01060/01

SKS01060

LW Spray Gun Blue shockproof wash down gun with variable jet & swivel connection

Specification Pro Spray Gun LW Rated Pressure 12bar Max Temp 50°c (122°f)

Material in contact with water Pp+gf Body Nbr/epdm Seal Weight 420g (0.93 Lb) Inlet 1/2" Female Swivel



| Description | Order Code |
|------------------|------------|
| Stainless Steel | SKS01368 |
| Swivel Connector | |

A 1/2" male BSP to 1/2" female BSP stainless steel swivel fitting for connection into any 1/2" female washdown gun.

Low Pressure PVC Braided Hoses

A range of PVC braided hoses for transfer of low pressure water/compressed air. Available in various colours.



Working Temperature Minimum -20°C Maximum +65°C. Maximum working pressure @ 23°C

1/4" - 17 bar - 250 psi 3/8" - 16 bar - 240 psi 1/2" - 12 bar - 174 psi 3/4" - 7 bar - 102 psi





Description

| 1/4" | Clear Braided PVC Hose | (30m Coil) |
|------|------------------------|------------|
| 1/4" | Blue Braided PVC Hose | (30m Coil) |
| 1/4" | Red Braided PVC Hose | (30m Coil) |
| 3/8" | Clear Braided PVC Hose | (30m Coil) |
| 3/8" | Red Braided PVC Hose | (30m Coil) |
| 3/8" | Blue Braided PVC Hose | (30m Coil) |
| 1/2" | Clear Braided PVC Hose | (30m Coil) |
| 1/2" | Blue Braided PVC Hose | (30m Coil) |
| 1/2" | Red Braided PVC Hose | (30m Coil) |
| 3/4" | Clear Braided PVC Hose | (30m Coil) |
| 3/4" | Blue Braided PVC Hose | (30m Coil) |
| 3/4" | Red Braided PVC Hose | (30m Coil) |
| | | |

bil SKS01207/01 bil SKS01220/01 bil SKS01221/01 bil SKS01222/01 bil SKS01222/01 bil SKS01230/01 bil SKS01231/01 bil SKS01232/01 bil SKS01231/01 bil SKS01232/01 bil SKS01232/01

Order Code

SKS01205/01

SKS01206/01

SKS01241/01

SKS01242/01

Heavy Duty Reinforced PVC Hose



A blue flexible heavy duty PVC hose for transfer of water/compressed air.

Working Temperature Minimum -15°C Maximum +60°C. Maximum working pressure @ 23°C

1/2" – 40 bar – 580 psi 3/4" – 40 bar – 580 psi

Description 1/2" Blue Heavy Duty Reinforced Hose (50m Coil) 3/4" Blue Heavy Duty Reinforced Hose (50m Coil)

Order Code SKS01260/01

SKS01261/01

Tricoflex Reinforced PVC Hose



A yellow flexible light duty PVC hose for transfer of water.

Working Temperature Minimum -15°C Maximum +60°C. Maximum working pressure

1/2" – 10 bar – 140 psi 3/4" – 10 bar – 140 psi

Description 1/2" Yellow Light Duty Reinforced Hose (50m Coil) 3/4" Yellow Light Duty Reinforced Hose (50m Coil)

Order Code SKS01267/01 SKS01266/01

Low Pressure Non Reinforced PVC Hose



A non reinforced clear PVC hose for transfer of low pressure water. 1.5mm wall thickness.

Working Temperature Minimum +10°C Maximum +50°C. Maximum working pressure @ 23°C

1/4" – 5 bar – 72 psi 3/8" – 5 bar – 72 psi 1/2" – 5 bar – 72 psi 3/4" – 5 bar – 72 psi

Description

1/4" Clear Low Pressure Non Reinforced Hose (30m Coil) 5/16" Clear Low Pressure Non Reinforced Hose (30m Coil) 3/8" Clear Low Pressure Non Reinforced Hose (30m Coil) 1/2" Clear Low Pressure Non Reinforced Hose (30m Coil) 3/4" Clear Low Pressure Non Reinforced Hose (30m Coil)

| Order Code SKS01234/01 |
|---------------------------|
| SKS01238/01 |
| SKS01237/01 |
| SKS01235/01 |
| SKS01236/01 |
| |

Stainless Steel Over Braided PTFE Lined Hose



A stainless steel over braided PTFE lined convoluted swaged hose for the transfer of a range of fluids, water, oil and most chemicals (please check compatibility). The hose comes with stainless steel swaged ends complete with male adaptors.

| Size | Max. Pressure | Max. Temp |
|--------|------------------|-------------|
| 1/4" | 172 bar 2500 psi | 260°C 500°F |
| 3/8" | 138 bar 2000 psi | 260°C 500°F |
| 1/2" | 103 bar 1500 psi | 260°C 500°F |
| 3/4" | 169 bar 1000 psi | 260°C 500°F |
| 1" | 46 bar 670 psi | 260°C 500°F |
| 1 1/2" | 30 bar 435 psi | 260°C 500°F |
| 2" | 23 bar 330 psi | 260°C 500°F |

Please state size and length of hose required



Camlock Couplings

A range of 1 1/2" camlock fittings available in polypropylene or stainless steel. Mainly used for connecting hoses to IBC containers.

| Description | | Order Code |
|---|-----------------------------------|-------------|
| 1 1/2" Male - | 1 1/2" BSP Female Polypropylene | SKS01405 |
| 1 1/2" Male - | 1 1/2" BSP Female Stainless Steel | SKS01405/01 |
| 1 1/2" Female - | 1 1/2" Male BSP Polypropylene | SKS01404 |
| 1 1/2" Female - | 1 1/2" Male BSP Stainless Steel | SKS01404/01 |
| 1 1/2" Female - | 1 1/2" Hosetail Polypropylene | SKS01401 |
| 1 1/2" Female - | 1 1/2" Hosetail Stainless Steel | SKS01401/01 |
| 1 1/2" Female - | 1 1/2" Female BSP Polypropylene | SKS01403 |
| 1 1/2" Female - | 1 1/2" Female BSP Stainless Steel | SKS01403/01 |
| 1 1/2" Male - | 1 1/2" Hosetail Polypropylene | SKS01406 |
| 1 1/2" Male - | 1 1/2" Hosetail Stainless Steel | SKS01406/01 |
| 1 1/2" Male - | 1 1/2" BSP Male Polypropylene | SKS01400 |
| 1 1/2" Male - | 1 1/2" BSP Male Stainless Steel | SKS01400/02 |
| 1 1/2" Blank for Male Camlock Polypropylene | | SKS01402 |
| 1 1/2" Blank for Male Camlock Stainless Steel | | SKS01402/01 |
| 1 1/2" EPDM Seal | | SKS01400/01 |
| 1 1/2" PTFE Seal for Acids | | SKS01400/00 |

Max Pressure Rating: Temp. -10°C – 6 bar. Temp. +20°C – 8 bar. Temp. +65°C – 4 bar.



Stainless Steel Jubilee Clips

A range of stainless steel hose clips for use with low pressure hoses.

| Size | | Order Code | Price | Size | Order Code |
|----------|----|-------------|-------|--------------|-------------|
| 9.5 – 12 | mm | SKS01251 | £1.24 | 32–45 mm | SKS01251/08 |
| 11 - 16 | mm | SKS01251/01 | £1.15 | 35–50 mm | SKS01251/09 |
| 13 – 20 | mm | SKS01251/02 | £1.17 | 40–55 mm | SKS01251/10 |
| 16 – 22 | mm | SKS01251/03 | £1.38 | 45–60 mm | SKS01251/11 |
| 18 – 25 | mm | SKS01251/04 | £1.53 | 55–70 mm | SKS01251/12 |
| 22 – 30 | mm | SKS01251/05 | £1.70 | Hose Clip | SKS01252 |
| 25 – 35 | mm | SKS01251/06 | £1.70 | Flexi Driver | |
| 30 - 40 | mm | SKS01251/07 | £1.75 | | |



Nito Low Pressure Couplings

A range of chrome plated quick connect couplings for use on low pressure systems. Maximum working pressure 25 bar.

Description

| | Description | Order Code |
|---|--------------------------|-------------|
| 1 | Female – 1/2" Female BSP | SKS01363 |
| | Female – 3/4" Female BSP | SKS01363/01 |
| 2 | Female – 1/2" Hosetail | SKS01363/02 |
| | Female – 3/4" Hosetail | SKS01363/03 |
| 3 | Male – 1/2" Female BSP | SKS01363/04 |
| | Male – 3/4" Female BSP | SKS01363/05 |
| 4 | Male – 1/2" Male BSP | SKS01363/06 |
| | Male – 3/4" Male BSP | SKS01363/07 |
| 5 | Male – 1/2" Hosetail | SKS01363/08 |

SKS01363/08 Male – 3/4" Hosetail SKS01363/09

Medium Pressure Cleaning Accessories

Medium Pressure Valves



Description

Moulded Medium

Coupling O-Ring Set

Pressure Valve

Stainless Steel

The medium pressure valve is a moulded in stainless steel ball valve with a stainless steel T-handle. Quick connect nozzles are available for the medium pressure valve, enabling a set min/max through flow of water. The medium pressure valve is most useful in hard to reach places (under conveyors).

1/2" BSP female inlet connection1/2" Quick Connect outlet connection

Max Pressure: Max Temperature: Max Flow:

362 psi (25 bar) e: 60°C (140°F) 60 litres/min (11 gal/min)@ 5 bar

Order Code SKS02319

SKS02320/29

As SKS02319 but without the quick connect fitting attached.



Description Moulded Wrapped In Valve Stainless Steel **Order Code** SKS02319/01



Non Moulded Medium Pressure Valve Stainless Steel

The stainless steel medium pressure valve comes with a stainless steel T-handle and a protective cage. Quick connect nozzles are available, enabling a set min / max through flow of water. The stainless steel medium pressure valve is most useful in hard to reach places (under conveyors).

1/2" BSP female inlet connection1/2" Quick connect outlet connection

Max Pressure: Max Temp.: Max Flow:

Description Non Moulded Medium Pressure Valve Stainless Steel Coupling O-Ring Set 362 psi (25 bar) 60°C (140°F) 60 litres/min (11 gal/min)@5 bar

Order Code SKS02320/88

SKS02320/29

Medium Pressure Guns

An auto shut off gun widely used on medium pressure systems where rinse, foam and disinfectant applications are required. Available with or without quick connect coupling, enabling a set min / max through flow of water. All wetted parts of the gun are constructed from stainless steel.



1/2" BSP female inlet connection1/2" BSP female outlet or 1/2" quick release outletMaximum Pressure:910 psi (65 bar),Maximum Temp.:100°C (212°F),Maximum Flow:60 litres/min (11 gal/min).

Description Medium Pressure Gun Medium Pressure Gun with guick release coupling **Order Code** SKS02202/31 SKS02202/29

Thermoplastic Hoses



A range of 1/2" thermoplastic hoses complete with stainless steel swaged ends and coupling protectors. Available in red or blue to reduce the risk of cross contamination between low and high risk production areas.

Maximum Pressure 40 bar (580 psi) Maximum Temperature 70°C (158°F)

| Blue | |
|--------|-------------|
| Length | Order Code |
| 5 mtr | SKS01290 |
| 10 mtr | SKS01290/01 |
| 15 mtr | SKS01290/02 |
| 20 mtr | SKS02342/03 |
| 25 mtr | SKS02342/04 |
| 30 mtr | SKS02342/05 |
| 40 mtr | SKS02342/06 |
| | |

| Red | |
|--------|-------------|
| Length | Order Code |
| 5 mtr | SKS01291 |
| 10 mtr | SKS01291/01 |
| 15 mtr | SKS01291/02 |
| 20 mtr | SKS01291/03 |
| 25 mtr | SKS01291/04 |
| 30 mtr | SKS01291/05 |
| 40 mtr | SKS01291/06 |
| | |

Premium Medium Pressure Hoses

A range of medium pressure 1/2" premium quality hoses with stainless steel swaged ends and coupling protectors.

A top of the range hose with an impregnated cover which is resistant to bacterial growth and prolongs hose life. With a blue, smooth, ozone, weather, heat and oil resistant outer jacket in NBR/PVC rubber and a smooth inner surface in NBR rubber. Please note Hoses are supplied with 1/2" male BSP ends.

Maximum pressure : 200 bar (2800 psi) Maximum temperature : 100°C (212°F)

Blue Length Order Code 10 mtr SKS01297/01 15 mtr SKS01297/02 20 mtr SKS01297/03 25 mtr SKS01297/04 30 mtr SKS01297/05



Medium Pressure Nozzles

A range of medium pressure nozzles with colour coded nozzle protectors and male quick connect fitting. For use on medium pressure washdown systems to enable easy connection to a medium pressure valve or a medium pressure gun. Flow rates based on a 20 bar water supply.



| Description | Order Code |
|------------------------------------|--------------|
| Grey = 20 litres per minute – 00° | SKS02202/45 |
| Grey = 20 litres per minute – 15° | SKS02202/46 |
| Grey = 20 litres per minute – 25° | SKS02202/47 |
| Grey = 25 litres per minute - 00° | SKS02320/101 |
| Grey = 25 litres per minute - 05° | SKS02320/109 |
| Grey = 25 litres per minute - 15° | SKS02320/104 |
| Grey = 25 litres per minute - 25° | SKS02320/105 |
| Green = 30 litres per minute – 00° | SKS02202/00 |
| Green = 30 litres per minute – 05° | SKS02320/111 |
| Green = 30 litres per minute – 15° | SKS02202/01 |
| Green = 30 litres per minute – 25° | SKS02202/02 |
| Blue = 40 litres per minute – 00° | SKS02320/75 |
| Blue = 40 litres per minute – 05° | SKS02320/115 |
| Blue = 40 litres per minute – 15° | SKS02320/74 |
| Blue = 40 litres per minute – 25° | SKS02320/16 |

Disinfectant Nozzles



Description Yellow = 20 litres per minute - 60° Yellow = 30 litres per minute - 60°

Order Code SKS02320/15 SKS02320/07

Foam Nozzles



Description White = 100 litres per minute – 65° White = 150 litres per minute – 65° White = 200 litres per minute – 50° white = 200 litres per minute 65°

Order Code SKS02320/06 SKS02320/71 SKS02320/70 SKS02320/106

Nozzle Protectors



Description Grey Blue Green Yellow White

The nozzle protectors are available separately in the following colours.

Order Code SKS02320/31 SKS02320/32 SKS02320/33 SKS02320/34 SKS02320/36

MP Combi Tool



The stainless steel MP combi tool does away with the need for separate rinse, foam and disinfectant nozzles, as it is a combination of all three. By attaching to a MP gun SKS02202/31 and turning the front you can select rinse, foam and disinfectant without having to keep changing nozzles. The stainless steel MP combi tool comes with a 15/30 rinse nozzle, a 65/150 foam nozzle and a 65/20 disinfectant nozzle. 1/2" BSP Male inlet connection.

Description MP Combi Tool Order Code SKS02321/01

Stainless Throw Nozzle



A stainless steel nozzle which is designed to project the foam further than the standard foam nozzle. This is useful for cleaning high ceilings, gantry's or places unreachable with a standard nozzle.

Description Stainless Steel Throw Nozzle **Order Code** SKS02320/04

750mm Rinse Lances



As rinse nozzles but attached to a 750mm lance. Flow rates based on 20 bar water supply.

Below are the commonly used flow rates, other flow rates, fan angles and lengths of lance are available on request.

Order Code

Description

| Grey = 20 litres per minute – 00° | SKS02345/01 |
|------------------------------------|-------------|
| Grey = 20 litres per minute – 15° | SKS02345/02 |
| Grey = 20 litres per minute – 25° | SKS02345/03 |
| Green = 30 litres per minute – 00° | SKS02202/57 |
| Green = 30 litres per minute – 15° | SKS02202/49 |
| Green = 30 litres per minute – 25° | SKS02202/50 |
| Blue = 40 litres per minute – 00° | SKS02202/51 |
| Blue = 40 litres per minute – 15° | SKS02202/52 |
| Blue = 40 litres per minute – 25° | SKS02202/53 |

Couplings

A range of quick connect couplings for use on medium pressure systems



Description Male - 1/2" BSP Female Order Code SKS01315



Description Female - 1/2" BSP Male Coupling O-Ring Set **Order Code** SKS02202/18 SKS02320/29



Description Female - 1/2"BSP Female Coupling O-Ring Set **Order Code** SKS02202/08 SKS02320/29



Description Male - 1/2" BSP Male Order Code SKS02307

System Cleaners Modular Equipment

A range of System Cleaners pump stations, dilution pump stations, satellites and mobile units.

Cleaning and disinfecting in the food and beverage industry are one of the cornerstones of producing a product which is safe for the consumer to eat or drink.

Therefore, processors should be investing time and money to find the optimal cleaning solution that not only improves food safety and hygiene but is also efficient, sustainable, and user-friendly.

So, it is all about choosing a cleaning solution based on the right technology. Good production hygiene and correct cleaning are essential when you want to produce quality products with a high level of food safety and optimal shelf life.

Local Pick Up System

A decentral solution stores and dispenses the concentrated detergents at each workstation – a main station or satellite.

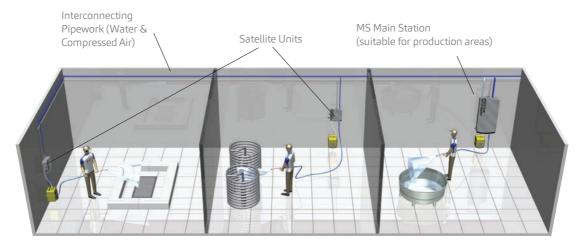
All units can rinse, apply foam and/or disinfect (depending on the choice of equipment), and the concentration of the chemical can be adjusted for the workstation concerned. Decentral solutions can be either fixed to the

Optimising on the cleaning process by using the right technology will not only have a positive impact on the quality of your products, but it will also improve the working environment for the cleaning staff as well as reduce cleaning time and water consumption.

Applying our open plant cleaning solutions in your food or beverage processing plant offers a high degree of flexibility in the choice of equipment and enables you to find the combination that matches your specific requirements for a cleaning solution.

wall or mounted on a trolley (mobile units). Both wall-mounted and trolley models can be used at the same processing site.

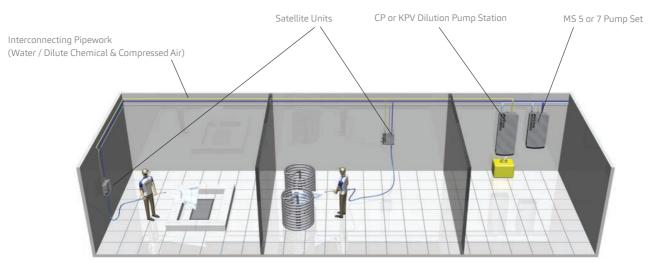
The system can be connected to mains water supply or to a boosted water supply from a System Cleaners supply station. It is an easy solution to install in existing facilities.



BS pump stations would be located in a plant room or suitable non-production area.

Pre Dilute System

A central solution is characterized by prediluted detergents being pumped to each workstation from a chemical pump station placed in a separate, central location. It minimises the daily handling of detergents, ensures uniform concentration for all users and makes operating the individual system as simple and safe as possible. The solution is often recommended in connection with the expansion of production facilities and/or new construction.



BS pump stations would be located in a plant room or suitable non-production area.

BS Pump Station

The BS type pump station performs the function of a water booster pumpset. The BS unit is a means of supplying 20 bar pressurised water to independent satellite stations and rinsing outlets via pipework. The pump is inverter controlled, thus maintaining a constant outlet pressure. The type of pump station required is selected based on the number of operators simultanelously using the rinsing function. The BS unit requires a suitable water supply and a three-phase electrical supply.

The unit should not be placed directly in food production areas.

| Specification | | | | |
|------------------------------------|---------------|----------------|----------------|----------------|
| Model: | BS3 | BS5 | BS7 | BS10-20 |
| Max No of operators simultaneously | 3 | 5 | 7 | 10 |
| Minimum inlet water supply | 90 litres/min | 150 litres/min | 210 litres/min | 300 litres/min |
| Minimum inlet water pressure | 1.5 bar | 1.5 bar | 1.5 bar | 1.5 bar |
| Maximum inlet water pressure | 10 bar | 10 bar | 10 bar | 10 bar |
| Maximum inlet water temperature | 70 °C | 70 °C | 70 °C | 70 °C |
| Maximum outlet water pressure | 20 bar | 20 bar | 20 bar | 20 bar |
| Water Inlet | 1 1⁄2" BSP | 1 ½" BSP | 1 ½" BSP | 2" BSP |
| | | | | |
| Water Outlet | 1 1/2" BSP | 1 ½" BSP | 1 ½" BSP | 3" DN80 |
| | | | | |
| Electrical Supply | 415V 3ph | 415V 3ph | 415V 3ph | 415V 3ph |
| | 50Hz 4KW | 50Hz 6KW | 50Hz 7.5KW | 50Hz 11KW |
| Weight | 100 kg | 130 kg | 150 kg | 210 kg |
| Height | 1210 mm | 1210 mm | 1210 mm | 1215 mm |
| Width | 570 mm | 570 mm | 570 mm | 825 mm |
| Depth | 410 mm | 410 mm | 410 mm | 445 mm |
| Order Code | SKS02353/00 | SKS02353 | SKS02353/01 | SKS02353/02 |

MS5 & 7 20 Bar Main Station

The MS type pump station performs the functions of both a water booster pumpset and a satellite station. Firstly, the unit is a means of supplying 20 bar pressurised water to independent satellite stations and rinsing outlets via pipework. Secondly, it is an independent satellite station for application of foaming detergent (MS5F, MS7F) or foaming detergent and disinfectant (MS5FD, MS7FD). Standard accessories provided with satellite include: nozzle holder with screw set - key - wall mounting bracket with screws. The type of station required is selected on the basis of the number of operators simultaneously using the rinsing function. The MS unit requires a suitable water supply, three phase electrical supply and a compressed air supply. The unit can be placed directly in food production areas and has been designed to EHEDG guidelines.



| Model: Specification Max No of operators simultaneously Min inlet water supply Min inlet water pressure Max inlet water pressure Max outlet water temperature Max outlet water temperature Max outlet water pressure Compressed air supply pressure Compressed air volume (per unit min.) Electrical supply Water inlet connection Water outlet connection Maximum Hose Length Weight Height Width Depth Order Code | MS 5F Rinse & Foam 5 150 litres/min 1.5 bar 10 bar 70°C 20 bar 5 bar 150 litres/min 415V 3ph 5.5kw 1 1/2" 1 1/2" 30m 125kg 1240 mm 680 mm 380 mm 5KS02390 | MS 7F Rinse & Foam 7 200 litres/min 1.5 bar 10 bar 70°C 20 bar 5 bar 150 litres/min 415V 3ph 7.5kw 1 1/2" 1 1/2" 30m 150kg 1240 mm 680 mm 380 mm 5K502392 |
|--|--|--|
| Model: | MS 5FD Rinse,Foam & Disinfect | MS 7FD Rinse,Foam & Disinfect |
| Order Code | SKS02391 | SKS02393 |

MS1 10 Bar Main Station

The MS1 10 Bar Main Station is an independent satellite station allowing selection of rinsing and foam application (MS 1F), or rinsing foam and disinfection application (MS 1FD). The individual functions are selected by turning a switch on the side of the cabinet.



The inlet water supply is increased by 10 bar via the integral water booster pump. The MS1 unit requires a suitable water supply, single-phase electrical supply and a compressed air supply. Standard accessories provided with MS1 Main Station include: nozzle holder with

screw set - key - wall mounting frame with screws.

The unit can be placed directly in food production areas and has been designed to EHEDG guidelines.

| Model: | MS 1F Rinse & Foam | MS 1FD Rinse, Foam & Disinfect |
|---------------------------------|-----------------------|--------------------------------------|
| Specification | | |
| Minimum water supply | 50 litres/min | 50 litres/min |
| Minimum water inlet pressure | 1.5 bar | 1.5 bar |
| Maximum water inlet pressure | 6 bar | 6 bar |
| Maximum pump pressure | 10 bar | 10 bar |
| Maximum water inlet temperature | 70°C | 70°C |
| Minimum inlet air pressure | 5 bar | 5 bar |
| Maximum inlet air pressure | 10 bar | 10 bar |
| Minimum air supply | 150 litres/min | 150 litres/min |
| Electrical supply | 240 volt a.c. 1.1kw | 240 volt a.c. 1.1kw |
| Maximum Hose Length | 20m | 20m |
| Weight excluding accessories | 50 kg | 65 kg |
| Height | 740 mm | 740 mm |
| Width | 680 mm | 680 mm |
| Depth | 380 mm | 380 mm |
| Order Code | SKS02394 | SKS02395 |



S1 Satellite System

The S1 is a compact satellite station mainly used for cleaning in the food industry. It is built for connection to a pressurised water supply from a System Cleaners main station, pump station or mains water supply. The S1 is an excellent, simple solution for central or decentral cleaning with one foam product. The standard S1 can be used in a pressure range of 3-8 bar or 10-25 bar.

| Model: | S1 F (3-8) | S1 F (10-25) |
|---|---|--|
| Specification Maximum number of operators Minimum water inlet pressure Maximum water inlet pressure Minimum water supply Maximum water inlet temperature Air supply Minimum air inlet pressure Maximum air inlet pressure Minimum air supply Water inlet connection Maximum hose sizes Weight Height Width Depth | 1 3 bar 8 bar 30 litres/min 70 degrees C 8 mm 5 bar 10 bar 150 litres/min 1/2" ¾" x 15m 5 kg 308 mm 346 mm 138 mm | 1 10 bar 25 bar 30 litres/min 70 degrees C 8 mm 5 bar 10 bar 150 litres/min 1/2" 35m 5 kg 308 mm 346 mm 138 mm |
| Order Code | SKS03760 | SKS03770 |

S2 Satellite Station

The S2 is a simple, robust and reliable satellite station for decentral and central cleaning. It is connected to pressurised water from a System Cleaners' main station, pump station or mains water supply. It can rinse, foam and disinfect, and works within the range of 3-8 bar or 10-40 bar. and operated with a mechanical selector switch



Model:

| Maximum number of |
|---------------------|
| Minimum water inlet |
| Maximum water inlet |
| Minimum water supp |
| Maximum water inlet |

S2 F D (3-8)

S2 F D (15-40)

S2 PF PD (10-25)

| Specification Maximum number of operators Minimum water inlet pressure Maximum water inlet pressure Minimum water supply Maximum water inlet temperature Air Supply Minimum air inlet pressure Maximum air inlet pressure Minimum air supply Water Inlet Connection Maximum Hose Length Weight excluding accessories Height Width Depth | 1 3 bar 8 bar 30 litres/min 70 degrees C 8 mm 5 bar 10 bar 150 litres/min 1/2" ¾" x 15m 5 kg 486 mm 336 mm 149 mm | 1 15 bar 40 bar 30 litres/min 70 degrees C 8 mm 5 bar 10 bar 150 litres/min 1/2" 35m 5 kg 486 mm 346 mm 149 mm | 1 10 bar 25 bar 30 litres/min 70 degrees C 8 mm 5 bar 10 bar 150 litres/min 1/2" 35m 5 kg 486 mm 336 mm 149 mm |
|--|---|--|--|
| Order Code | SKS03750 | SKS03748 | SKS02352 |

S3 Satellite Station

The S3 can rinse, apply foam and disinfect, and the large handle makes it easy to operate. It is available in two pressure ranges: 3-8 bar for connection to mains water supply and 15-25 bar for connection to a boosted water supply. Applicable for central, decentral and hybrid chemical supply.

The satellite can administer two chemical products on the same outlet with the option to add an extra outlet for a third product. All three products can be either concentrated or prediluted. As a new feature, the mechanical function selector automatically switches the air supply on/off depending on the function selected. This enables easier operation as well as safeguards the cleaning process. The injector is made from PTFE which minimises deposits. The S3 has a hygienic design suitable for any food or beverage processing facility. The cabinet as well as the main part of internal components are in stainless steel and 100% recyclable.

All our satellite cleaning stations are also available as trolley mounted versions.

| Model: | S3 F D (3-8) | S3 F D (15-25) | S3 PF PD (15-25) | S3 PF PD + F (15-25) |
|---|---|---|---|---|
| Model: Specification Maximum number of operators Minimum water inlet pressure Maximum water inlet pressure Minimum water supply Maximum water inlet temperature Air Supply Minimum air inlet pressure Maximum air inlet pressure Minimum air supply | S3 F D (3-8) 1 3 bar 8 bar 30 litres/min 70 degrees C 8 mm 5 bar 10 bar 150 litres/min | S3 F D (15-25) 1 15 bar 25 bar 30 litres/min 70 degrees C 8 mm 5 bar 10 bar 150 litres/min | S3 PF PD (15-25) 1 15 bar 25 bar 30 litres/min 70 degrees C 8 mm 5 bar 10 bar 150 litres/min | S3 PF PD + F (15-25) 1 15 bar 25 bar 30 litres/min 70 degrees C 8 mm 5 bar 10 bar 150 litres/min |
| Water Inlet Connection Maximum Hose Length Weight excluding accessories Height Width Depth | 1/2" ¾" x 15m 10.8 kg 375 mm 335 mm 205 mm | 1/2" 35m x ½" 10.8 kg 375mm 335 mm 205 mm | 1/2" 35m x ½" 10.8 kg 375 mm 335 mm 205 mm | 1/2" 35m x ½" 10.8 kg 375 mm 335 mm 205 mm |
| Order Code | SKS03781 | SKS03790 | SKS03791 | SKS03792 |



CP Dilution Pump Stations

The CP chemical dilution pump stations mix water and neat detergent or neat disinfectant in a small holding tank located within the unit. The dilute detergent or disinfectant is then transferred via a stainless steel booster pump and pipework to satellite stations for applying



foam or disinfectant. The CP is equipped with an automatic start/stop function. If the outlet pressure drops the pump automatically maintains the pre-set pressure by means of an inverter drive. The type of pump station required is selected on the basis of the number of operators simultaneously using the foaming or disinfecting function.

The CP unit can be placed directly in food production areas and has been designed to EHEDG guidelines.

| Model: | CP5 | CP7 |
|---------------------------------|---------------------|---------------------|
| Specification | | |
| Max Number of operators | 5 | 7 |
| Minimum inlet water supply | 40 litres/min | 75 litres/min |
| Minimum inlet water pressure | 3 bar | 3 bar |
| Maximum inlet water pressure | 10 bar | 10 bar |
| Maximum inlet water temperature | 30°C | 30°C |
| Maximum outlet water pressure | 12 bar | 12 bar |
| Water Inlet Connection | 3/4" | 3/4" |
| Water Outlet Connection | 3/4" | 3/4" |
| Electrical Supply | 240V 1ph 50Hz 1.1KW | 415V 3ph 50Hz 2.2KW |
| Weight | 95 kg | 130 kg |
| Height | 1520 mm | 1520 mm |
| Width | 680 mm | 680 mm |
| Depth | 380 mm | 380 mm |
| Order Code | SKS02370 | SKS02370/01 |

DWSF Doorway Sanitiser

The DWSF Doorway Sanitiser has been specially developed for the control of Listeria in areas where there is potential for it to be moved from one production area to another via a doorway or passage. The unit will automatically leave a layer of foam or disinfectant on a floor area via the inbuilt timers and the two spraying nozzles. The first timer controls the intervals between the application of the chemical and a second timer controls the duration of the individual sessions of the application.



| SpecificationMinimum water inlet pressure3 barMaximum water inlet pressure9 barMinimum water supply10 litres/minMaximum water inlet temperature70°CAir Supply6mmMinimum air inlet pressure5 barMaximum air inlet pressure10 barMinimum air supply150 litres/minWater Inlet Connection¼"Weight10 kgHeight595 mmWidth206 mmDepthSKS03780 | Model: | DWSF |
|--|---------------------------------|----------------|
| Maximum water inlet pressure9 barMinimum water supply10 litres/minMaximum water inlet temperature70°CAir Supply6mmMinimum air inlet pressure5 barMaximum air inlet pressure10 barMinimum air supply150 litres/minWater Inlet Connection¼"Weight10 kgHeight595 mmWidth460 mmDepth206 mm | Specification | |
| Minimum water supply10 litres/minMaximum water inlet temperature70°CAir Supply6mmMinimum air inlet pressure5 barMaximum air inlet pressure10 barMinimum air supply150 litres/minWater Inlet Connection¼"Weight10 kgHeight595 mmWidth460 mmDepth206 mm | Minimum water inlet pressure | 3 bar |
| Maximum water inlet temperature70°CAir Supply6mmMinimum air inlet pressure5 barMaximum air inlet pressure10 barMinimum air supply150 litres/minWater Inlet Connection¼"Weight10 kgHeight595 mmWidth460 mmDepth206 mm | Maximum water inlet pressure | 9 bar |
| Air Supply6mmMinimum air inlet pressure5 barMaximum air inlet pressure10 barMinimum air supply150 litres/minWater Inlet Connection¼"Weight10 kgHeight595 mmWidth460 mmDepth206 mm | Minimum water supply | 10 litres/min |
| Minimum air inlet pressure5 barMaximum air inlet pressure10 barMinimum air supply150 litres/minWater Inlet Connection¼"Weight10 kgHeight595 mmWidth460 mmDepth206 mm | Maximum water inlet temperature | 70°C |
| Maximum air inlet pressure10 barMinimum air supply150 litres/minWater Inlet Connection¼"Weight10 kgHeight595 mmWidth460 mmDepth206 mm | Air Supply | 6mm |
| Minimum air supply150 litres/minWater Inlet Connection¼"Weight10 kgHeight595 mmWidth460 mmDepth206 mm | Minimum air inlet pressure | 5 bar |
| Water Inlet Connection¼"Weight10 kgHeight595 mmWidth460 mmDepth206 mm | Maximum air inlet pressure | 10 bar |
| Weight10 kgHeight595 mmWidth460 mmDepth206 mm | Minimum air supply | 150 litres/min |
| Height595 mmWidth460 mmDepth206 mm | Water Inlet Connection | 1/4″ |
| Width460 mmDepth206 mm | Weight | 10 kg |
| Depth 206 mm | Height | 595 mm |
| | Width | 460 mm |
| Order Code SKS03780 | Depth | 206 mm |
| Order Code SKS03780 | | |
| | Order Code | SKS03780 |

Voyager 1 10 Bar Mobile Units

The Voyager 1 is a 10 bar mobile cleaning trolley that incorporates the following cleaning functions: rinsing, foaming and disinfecting. The Voyager 1 is available in two variants without built in compressor Voyager 1 and with built in compressor (oil free) Voyager 1K.

The Voyager can be connected to cold or hot

Model: Specification

Min water inlet pressure Max water inlet pressure Max pump pressure Min water supply Max water inlet temperature Min inlet air pressure Max inlet air pressure Min air supply Electrical supply Max Hose Lenoth Weight excluding accessories Height Width Depth

Order Code

Rinse, Foam & Disinfect 1.5 har 6 bar 10 bar + inlet pressure 50 litres/min

70°C

4 bar

10 bar

20m

70 kg

970 mm

570 mm

1350 mm

SKS02375

150 litres/min

240 volt a.c.

Voyager 1

6 bar 10 bar + inlet pressure 50 litres/min 70°C n/a n/a n/a 240 volt a.c. 20m 90 kg 970 mm 570 mm 1350 mm

SKS02376

water, compressed air (Voyager 1) and a 240

outlet water pressure by 10 bar (140 psi), via

The chemicals are stored away neatly in the

The individual functions for rinsing, foaming

and disinfecting are selected by turning a

Voyager 1K

Rinse, Foam &

Disinfect With Built-in Compressor

15 har

volt electrical supply, which increases the

the integral water booster pump.

compartment within the unit.

switch on the back of the Voyager. Standard accessories provided with the Voyager 1 include: rinsing nozzle, foam nozzle, disinfection nozzle, 20 metre outlet hose, low pressure valve, inlet hose and 5 metres of electrical cable.



Voyager 2 20 Bar Mobile Units

The Voyager 2 is a medium pressure mobile cleaning trolley that incorporates the following cleaning functions: rinsing, foaming and disinfecting. The Voyager is available in two variants without built in compressor Voyager 2 and with built in compressor (oil free) Voyager 2K.

The Voyager can be connected to cold or hot water, compressed air (Voyager 2) and a 415

volt, 3 phase electrical supply, which increases the outlet water pressure to 20 bar via the integral water booster pump.

The chemicals are stored neatly away in the compartment within the unit. The individual functions for rinsing, foaming and disinfecting are selected by turning a

switch on the back of the cabinet.

Standard accessories provided with the Voyager include: rinsing nozzle, foam nozzle, disinfection nozzle, 20 metre outlet hose, low pressure valve, inlet hose and 10 metres of electrical cable.

| Model: | Voyager 2 Rinse, Foam & Disinfect | Voyager 2K Rinse, Foam & Disinfect With Built In Compressor |
|------------------------------|---|--|
| Specification | | |
| Min water inlet pressure | 1.5 bar | 1.5 bar |
| Max water inlet pressure | 10 bar | 10 bar |
| Min water supply | 50 litres/min | 50 litres/min |
| Max water inlet temperature | 70°C | 70°C |
| Min inlet air pressure | 5 bar | n/a |
| Max inlet air pressure | 10 bar | n/a |
| Min air supply | 150 litres/min | n/a |
| Electrical supply | 415 volt a.c. 2.2KW | 415 volt a.c. 2.2KW |
| Maximum Hose Length | 25m | 25m |
| Weight excluding accessories | 100 kg | 120 kg |
| Height | 970 mm | 970 mm |
| Width | 570 mm | 570 mm |
| Depth | 1350 mm | 1350 mm |
| Order Code | SKS02396 | SKS02397 |



Boons Fis Modular Equipment

Boons 20 Bar Mobile Main Stations

Description - A mobile main station is a simple way to clean a food or beverage production area. This SMU (Single Mobile Unit) is a cleaning system made up of a centrifugal frequency controlled booster pump with an integrated satellite.

The SMU is mounted on a mobile trolley and the foam detergent or disinfectant is drawn from the integrated keg holder by flexible hoses. The desired cleaning function (rinsing, foaming or disinfecting) is determined via the electromechanically operated switch.

Compressed air is not always available where the SMU needs to be used so there is the option to have a built-in and oil-free compressor with the SMU-K-20/1-GR.

The booster station is supplied with the following standard accessories: a 25m Premium Boonsjet hose, blue rinse nozzle, yellow disinfectant nozzle, white foam nozzle and a low pressure valve.



Min water inlet pressure Max water inlet pressure Min water supply Max water inlet temperature Min inlet air pressure Max inlet air pressure Min air supply Electrical supply Recommended Hose Length Weight excluding accessories Dimensions

Order Code

Model:

Specification

SMU-20

0.5 bar 10 bar 35 litres/min 70°C 3 bar 6 bar 150 litres/min 415V 3ph 3.5kW (5m cable supplied) 10m min. – 25m max. ½" 97 kg L x W x D 520 x 900 x 550 mm

SKS08001

SMU-K-20

0.5 bar 10 bar 35 litres/min 70°C n/a n/a 415V 3ph 3.5kW (5m cable supplied) 10m min. – 25m max. ½" 117 kg L x W x D 520 x 900 x 550 mm

SKS08000

Stainless Steel **Pipework Fittings**

A range of stainless steel pipework fittings suitable for most low pressure applications



| Description | Order Code |
|-----------------|-------------|
| 1/4" Male BSP | SKS01950 |
| - 1/4" Hosetail | |
| 3/8" Male BSP | SKS01950/03 |
| - 3/8" Hosetail | |
| 1/2" Male BSP | SKS01950/07 |
| - 1/2" Hosetail | |
| 3/4" Male BSP | SKS01950/10 |
| - 3/4" Hosetail | |
| 1" Male BSP | SKS01950/13 |
| - 1" Hosetail | |



| Description | Order Code |
|---------------|-------------|
| 1/4" BSP | SKS01951 |
| Female Elbow | |
| 3/8" BSP | SKS01951/01 |
| Female Elbow | |
| 1/2" BSP | SKS01951/02 |
| Female Elbow | |
| 3/4" BSP | SKS01951/03 |
| Female Elbow | |
| 1" BSP Female | SKS01951/04 |
| Elbow | |



Description

1/4" BSP Socket 3/8" BSP Socket 1/2" BSP Socket 3/4" BSP Socket 1" BSP Socket

Order Code SKS01952 SKS01952/01 SKS01952/02 SKS01952/03 SKS01952/04



Description 3/8" to 1/4" BSP Reducing Socket 1/2" to 3/8" BSP Reducing Socket 1/2" to 1/4" BSP Reducing Socket 3/4" to 1/2" BSP Reducing Socket 3/4" to 3/8" BSP Reducing Socket 3/4" to 1/4" BSP Reducing Socket 1" to 3/4" BSP Reducing Socket 1" to 1/2" BSP Reducing Socket 1" to 3/8" BSP Reducing Socket

| | Order Code |
|---|-------------|
|) | SKS01957 |
| t | |
|) | SKS01957/01 |
| t | |
|) | SKS01957/02 |
| t | |
|) | SKS01957/03 |
| t | |
|) | SKS01957/04 |
| t | |
|) | SKS01957/05 |
| t | |
| | SKS01957/06 |
| t | |
| | SKS01957/07 |
| t | |
| | SKS01957/08 |
| t | |



| Description | Order C |
|---------------------|---------|
| 3/8" BSP - 1/4" BSP | SKS019 |
| Reducing Bush | |
| 1/2" BSP - 1/4" BSP | SKS019 |
| Reducing Bush | |
| 1/2" BSP - 3/8" BSP | SKS019 |
| Reducing Bush | |
| 3/4" BSP - 1/2" BSP | SKS019 |
| Reducing Bush | |
| 1" BSP - 3/4" BSP | SKS019 |
| Reducing Bush | |

ode 955 955/01 955/02 955/03 955/04



Description 1/4" BSP Tee 3/8" BSP Tee 1/2" BSP Tee 3/4" BSP Tee 1" BSP Tee

Order Code SKS01953 SKS01953/01 SKS01953/02 SKS01953/03 SKS01953/04



Description 1/4" BSP Ball Valve 3/8" BSP Ball Valve 1/2" BSP Ball Valve SKS01956/02 3/4" BSP Ball Valve SKS01956/03 1" BSP Ball Valve (All valves 1000 psi rating)

Order Code SKS01956 SKS01956/01 SKS01956/04

Description

1/4" BSP Hexagonal Nipple 3/8" BSP Hexagonal Nipple 1/2" BSP Hexagonal Nipple 3/4" BSP Hexagonal Nipple 1" BSP Hexagonal Nipple

Order Code SKS01954 SKS01954/01 SKS01954/02 SKS01954/03 SKS01954/04

Foam Application Equipment

Dema Portable Foam Unit

The Dema Portable Foam Unit is a non-pressurised fully mobile foam generator requiring only an air supply. The reservoir is filled with pre-diluted foam detergent solution and connected to an industrial air supply.

The air supply operates the on board pump, which draws the pre-diluted foam detergent out of the reservoir. A single adjustment valve allows the dryness of the foam to be adjusted.

A 9 meter foam hose, control valve and foam nozzle allows the application of high quality foam to an area.

Description Dema Foam Unit Dema Foam Unit (For Chlorinated Products) **Order Code** SKS01920 SKS01920/00

Vessel Capacity: Approximately 95 litres Air Supply Required Pressure 4 to 6 bar (60 to 85 psi) Flow 10 m3/h (150 litres/min) Air Inlet Connection: 3/8" hosetail



20 Litre Dema Portable Foam Unit

The 20 Litre Dema portable foam unit is a non-pressurised fully mobile foam generator requiring only an air supply. The reservoir is filled with pre-diluted foam detergent solution and connected to an industrial air supply.

The air supply operates the on the board pump, which draws the prediluted foam detergent out of the reservoir. A small single adjustment valve allows the dryness of the foam to be adjusted. A 6 metre foam hose, control valve and foam nozzle allow the application of high quality foam to an area.

Description 20 Litre Dema Portable Foam Unit Order Code SKS01928 Vessel capacity : approximately 20 litres Air supply required : pressure 4 to 6 bar (60 to 85 psi) Flow : 10m3/h (150 l/min) Air inlet connection : 3/8" hosetail



Drain Foam Attachment

Features:

Foam travels through drains, providing 360° contact along pipe walls for maximum sanitation. Stainless steel foam disc to cover drains up to 12 inches (30.5 cm) in diameter Rubber stopper to plug drains 3.5 to 5 inches (8.9-12.7 cm) in diameter Stainless steel construction

Connects to compatible FOAMit units using included quick-connect fittings

Description Drain Foam Attachment Order Code SKS01920/50



Dema Portable Foam Unit Spare Parts



| Description | Order Code |
|----------------------------|----------------------------|
| 1. Outlet Hose 2. Lance | SKS01920/03 SKS01920/01 |
| 3. Adjustment Valve | SKS01920/18 |
| 4. Air Bowl Assembly | SKS01920/34 |
| 5. Pump | SKS01920/24 |
| 5. Chlorinated Pump | SKS01920/42 |
| 6. Blue Lid | SKS01920/48 |
| 7. Red Lid | SKS01920/49 |

Dema Pump Up Foam Unit

The Dema Pump Up Foam Unit is a manually pressurised foaming unit that draws the diluted chemical and air from the tank to create a foam when mixed at the outlet valve. The unit is pressurised using the integral pump.

Vessel Capacity - Approximately 9 litres.

Description Pump Up Foam Unit **Order Code** SKS01929

IK E Foam Pro 12 Battery Operated

A battery-operated sprayer, manufactured under high standards of quality, robustness, reliability and safety. Designed for the generation of dry and long lasting foam.

Valve - 4 bar setting with automatic pressure release option. Hose - 1.3 metres Useful capacity - 6L Total capacity - 10L

DescriptionOrder CodeIK E Foam Pro 12SKS03125

LP Pressure Compact Airless Foamer

The JetNeat system is the fastest, most intuitive and convenient solution for washing, disinfecting and rinsing surfaces. The JetNeat comprises a spray gun with a quick connector, venturi and an in built chemical tank. 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 produces a mixing solution that can be sprayed or foamed based on the chemical used.

Description JetNeat Foam Gun Order Code SKS01931







Spraying & Fogging Equipment

Dema Portable Sprayer

The Dema Portable Sprayer is a non-pressurised fully mobile unit requiring only an air supply. The reservoir is filled with pre-diluted disinfectant or detergent solution and connected to an industrial air supply. A 10 metre hose, control valve and nozzle allows the application of the pre-diluted disinfectant or detergent solution to an area.

| Vessel Capacity: | Approx. 45 litres |
|----------------------|------------------------------------|
| Air Supply Required: | Pressure 4 to 6 bar (60 to 85 psi) |
| | Flow 10 m3/h (150 litres/min) |
| Air Inlet Connection | 1/4" hosetail |

Description Dema Sprayer Order Code SKS03142



Foggers

The Satellite Drum Top Fogjet is powered by a compressed air supply. The simple lance fits into a standard 25 litre keg of dilute detergent or disinfectant. Output is a constant 0.15 litres/min. Particle size is dependent on air pressure and is variable from sub micron to 100 micron. Suitable for fogging rooms of a volume up to 200 m³. The unit comes with a 3 meter inlet hose.

Description Satellite Drum Top Fogjet Order Code SKS03220

The Satellite Fogjet Trolley is powered by a compressed air supply. The trolley is completely portable and holds 25 litres of diluted chemical. Output is a constant 0.50 litres/min. Particle size is dependent on air pressure and is variable from sub micron to 200 micron. Suitable for fogging rooms of a volume up to 600 m³.

Description Satellite Fogjet Trolley Order Code SKS03230



Backpack Sprayer

A manual pump up sprayer for dispensing water or pre-diluted chemical. The sprayer comes complete with adjustable shoulder straps, flexible hose, lance and a standard nozzle that gives a flat spray pattern. Materials of construction: Polypropylene tank and pump assembly. Chemical resistant Viton seals.

Filling capacity: Weight when empty:

Description Backpack Sprayer **Order Code** SKS03120

20 litres max

3.6kg



IK Pump Up Sprayer

A range of sprayers especially manufactured with highly resistant materials designed to be compatible with chemical agents commonly used in the world of professional cleaning and disinfection. Especially resistant to acids.

The sprayer is pressurised using the integral pump and is controlled by a trigger valve on the gun / lance.

| Description | | |
|-------------|-------|---------|
| IK6 | Multi | Sprayer |
| IK9 | Multi | Sprayer |

IK9 Multi Sprayer IK12 Multi Sprayer IK1.5 Multi Sprayer **Usable Capacity** 4 litres 6 litres 8 litres 1.5 litres **Order Code** SKS03121 SKS03122 SKS03123 SKS03124



Trigger Spray

A trigger spray mounted on a 750ml bottle, available in different chemical variants

| Description | Usable Capacity | Order Code |
|---------------------|-----------------|-------------|
| | 1 5 | |
| Holquat | 750ml | SKS03106/01 |
| Impact | 750ml | SKS03106/02 |
| Terminol | 750ml | SKS03106/03 |
| Alcosan | 750ml | SKS03106/04 |
| Impact QF | 750ml | SKS03106/06 |
| Holsolve | 750ml | SKS03106/07 |
| Excel | 750ml | SKS03106/08 |
| Degreaser | 750ml | SKS03106/11 |
| V Clean | 750ml | SKS03106/12 |
| Active | 750ml | HLA28/1 |
| Bioactive | 750ml | HLB14/1 |
| Ultra Secure Liquid | 750ml | HLU8/1 |
| Tribac | 750ml | HLT27/1 |
| | | |



Dilute Chemical Dispensing Equipment

Dosatron Range

A range of water driven chemical dilution pumps which provide a safe, controlled and economic method for dilution of chemical into either an open container, i.e. "bucket fill", or into sprayers, brushes or piped and valved systems.

These simple proportioners require no electricity and are driven by the water flow and are self priming. The units give an accurate and adjustable dilution for a wide range of flow.

A range of proportioners is available to suit the flow requirements, dilution range and type of chemical.

Note: Water Authority regulations state that no chemical dilution equipment may be connected directly to the mains supply. A suitable backflow prevention device should be installed.

D07 RE5 Range

A pair of compact Dosatrons. The blue Delrin unit has a maximum water temperature rating of 40°C and the white PVDF unit has a maximum water temperature rating of 40°C.

D3 RE Range

This range is for detergents, disinfectants and caustic chemicals used in the food and beverage industry. Flow Rate Minimum – 0.166 litres per min Flow Rate Maximum - 50 litres per min Operating Pressure Minimum – 0.3 bar (4.3 psi) Operating Pressure Maximum – 6 bar (85 psi) Maximum Water Temperature - 40° Connections – 3/4" Male BSP

Dilution Rate D3 RE 2 - 0.2% to 2% v/v (Continuously Variable) Dilution Rate D3 RE 5 - 0.5% to 5% v/v (Continuously Variable) Dilution Rate D3 RE 10 - 1% to 10% v/v (Continuously Variable)

| Description | nc | |
|-------------|----|------|
| Dosatron | D3 | RE 2 |

Order Code SKS02856 SKS02857

Dosatron D3 RE 5 Dosatron D3 RE 10 SKS02858



Flow Rate Minimum - 0.08 litres per min Flow Rate Maximum - 12 litres per min Operating Pressure Minimum - 0.3 bar (4.3 psi) Operating Pressure Maximum - 6 bar (85 psi) Maximum Water Temperature Blue Delrin - 40°C Maximum Water Temperature White PVDF - 40°C Connections - 3/4" Male BSP Dilution Rate - 0.8% to 5.5% v/v (Continuously Variable)

Description Dosatron D07RE5 Delrin Dosatron D07RE5 PVDF

Order Code SKS02808 SKS02809



D3 RE PVDF Range

This range is for acids and chlorinated chemicals used in the food and beverage industry. Flow Rate Minimum – 0.166 litres per min Flow Rate Maximum – 50 litres per min Operating Pressure Minimum – 0.3 bar (4.3 psi) Operating Pressure Maximum – 6 bar (85 psi) Maximum Water Temperature - 40°C Connections – 3/4" Male BSP Dilution Rate D3 RE 2 - 0.2% to 2% v/v (Continuously Variable) Dilution Rate D3 RE 5 - 0.5% to 5% v/v (Continuously Variable) Dilution Rate D3 RE 10 - 1% to 10% v/v (Continuously Variable)

| Description | Order Code |
|------------------------|------------|
| Dosatron D3 RE 2 PVDF | SKS02859 |
| Dosatron D3 RE 5 PVDF | SKS02860 |
| Dosatron D3 RE 10 PVDF | SKS02861 |

D3RE3000 Sodium Hypochlorite Dosatron

A Dosatron specifically used for the dosing of Sodium Hypochlorite. Flow Rate Minimum -0.166 litres per min Flow Rate Maximum - 50 litres per min Operating Pressure Minimum – 5 psi to (4.3 psi) Operating Pressure Maximum – 6 bar (85 psi) Maximum Water Temperature - 40°C Connections – 3/4" Male BSP Dilution Rate D3-3000- 0.03% to 0.3% v/v- 42ppm to 420ppm (Continuously Variable)

Description Dosatron D3-3000 AF PVDF Order Code SKS02864





High Temperature Dosatrons

The D° HIGH TEMP high-temperature dosing pump features a set of innovative technologies which are the result of 5 years of research, field tests and mechanism improvements in order to guarantee its performance over the entire temperature range of the motive fluid, up to 70°C.

Note: Water Authority regulations state that no chemical dilution equipment may be connected directly to the mains supply. A suitable backflow prevention device should be installed.

This range is compatible with all types of acid and alkaline chemicals used in the food and beverage industry.

Flow Rate Minimum – 1.67 litres per min Flow Rate Maximum – 50 litres per min Operating Pressure Minimum – 0.5 bar (7 psi) Operating Pressure Maximum – 6 bar (85 psi) Maximum Water Temperature - 70°C Connections – ¾" Male BSP Dilution Rates-Dosatron D3 TRE 5 PVDF 0.5% to 5% v/v (continuously variable) Dosatron D3 TRE 10 PVDF 1% to 10% v/v (continuously variable)

Description Dosatron D3 TRE 5 PVDF Dosatron D3 TRE 10 PVDF Order Code SKS02866 SKS02867



Dosalock

An antitamper device for the D3 range of Dosatrons.

The Dosalock prevents unauthorised access to the dosing stem, helping to control chemical usage and costs.

The Dosalock is made from polypropylene and comes complete with padlock and key. Please not that this unit is not compatible with the DO7RE Dosatrons

Description Dosalock Order Code SKS02865



Seko Pro Sink

For manual warewash in food service, hospitality and janitorial applications, professionals turn to the robust, reliable ProSink and ProSink R to achieve high-accuracy chemical mixing and dispensing.

Designed specifically for the dilution and dosing of detergent and disinfectant into sinks, these single and double-chemical solutions deliver consistently-precise dosing at the turn of a knob, with no electrical or compressed air connection required.

The units are housed in robust, easy-to-clean stainless-steel enclosures.

Installation requires only two or three screws and direct connection to a water supply, while the unit's 'quick connect' manifold ensures simple tool-free maintenance.

Specification

- Flow rate: 16 litres (4 gallons) per minute
- Pressure: 1.4 6.9 bar
- Temperature: max 60°C

Description Pro Sink Single Pro Sink Double Order Code SKS02521 SKS02522





Seko Pro Max

Whether filling spray bottles, mop buckets or floor scrubbers, operators in the hospitality, food service and facilities management sectors achieve perfect proportioning at the push of a button with the ProMax chemical mixing dispenser.

This robust, reliable unit – available as a one or four-product system – connects directly to a water supply and provides precisely-diluted chemical solutions at up to 30 litres (8 gallons) per minute.

The system's dilution accuracy is driven by a range of metering tips, included as standard, that allow users to make the finest adjustments and maximise efficiency for a broad range of chemicals.

ProMax's wall bracket eliminates the need to open the enclosure during installation, enabling tool-free mounting, while its modular space-saving design allows further units to be easily added to an existing installation.







Description Promax single product bottle 4l/min

Order Code OPTE52 **Description** Promax single product bucket 16l/min

Order Code OPTE53 **Description** Promax 4 product bottle 4l/min

Order Code OPTE54

Dema Proportioner

The Dema Proportioner provides a safe, controlled and economic method for dilution of cleaning chemicals (detergent / disinfectant). It is not suitable for feeding hoses longer than 1 metre, brushes, piped or valved systems. These simple proportioners require no electricity and are driven by the water flow. The units are self-priming and give an accurate and adjustable dilution if fed with a consistent water supply. The units have either one or two inbuilt control valves for operation.

Note: The unit is approved for direct connection to mains water supply by the Water Authority.

| Flow Rate | Approx 20 litres per min |
|--------------------|--------------------------|
| | @ 6 bar (80psi) |
| Operating Pressure | Minimum 2 bar (30 psi) |
| Operating Pressure | Maximum 11 bar (150 psi) |

Maximum Water Temp. Dilution Rate Adjustment Connections 80°C Set of coloured metering tips (supplied) Inlet 3/4" tap thread female Outlet 1/2" hosetail



Dema Proportioner Variations

| Description | Order Code |
|--------------|------------|
| Dema Single | SKS02519 |
| Proportioner | |
| Dema Dual | SKS02520 |
| Proportioner | |

Dema Proportioner Spares

| Description | Order Code |
|--------------------------|-------------|
| 1. Metering Tips | SKS02520/01 |
| 2. Chemical Pick Up Tube | SKS02520/03 |
| 3. Proportioner Body | SKS02520/09 |
| 4. Foot Valve / Filter | SKS02520/11 |
| 5.Weight | SKS02520/12 |
| 6. Outlet Discharge Tube | SKS02520/13 |





4







3



LP Chemical Injectors

A range of chemical injectors when connected to low pressure systems/mobiles enables dilute chemical to be provided for detergent or disinfecting applications.



Low Pressure Stainless Steel Chemical Injectors

A quality stainless steel injector for use on low pressure systems where dilute detergent or disinfectant is required. The chemical strength is controlled by inserting an orifice plate (not supplied) into the chemical inlet side to give accurate control of the chemical strength.

This injector is suitable for use with open plant cleaning systems operating up to 6 bar water pressure. Connections - 3/8'' male BSP inlet / outlet.

Description Low Pressure St/St Red Hose Low Pressure St/St Blue Hose Order Code SKS01808 SKS01809



Low Pressure Stainless Steel Chemical Injector Spares

Description Filter & Hose Kit - Red Filter & Hose Kit - Blue Injector Repair Kit **Order Code** SKS01801/09 SKS01801/10 SKS01808/03

Dema 203 CT Injector



This polypropylene venturi injector provides a safe, controlled and economic method for dilution of chemical on small equipment such as bootwashers. The injector is mounted directly into the pipework and chemical is picked up locally. The strength is controlled by inserting different coloured metering tips. The flow rate varies dependent on water pressure but is typically 10 – 25 litres per minute at 3 bar. Connections - 3/8" male BSP

Description Dema 203 CT Injector Order Code SKS02600

Chemical Dilution Trolley Dosatron

A stainless steel low pressure chemical dilution trolley, that when connected to a low pressure water supply mixes the water with the neat on board chemical to give a dilute solution which can either be sprayed or applied by a wash brush.

The unit comes complete with a 10 meter hose, on/off valve, spraying lance and a wash brush.

Note: Water Authority regulations state that no chemical dilution equipment may be connected directly to the mains supply. A suitable backflow prevention device should be installed with these units

Dosatron Specification Flow Rate Minimum – 0.8 litres per min Flow Rate Maximum - 15 litres per min Operating Pressure Minimum – 0.3 bar (4 psi) Operating Pressure Maximum – 6 bar (85 psi) Dilution rate - 0.8 to 5%

Description Dosatron Chemical Trolley

Order Code SKS02703/01



Neat Chemical Dispensing Equipment

Seko Cratewash Dosing Unit

CrateWash is a two pumps microprocessor dosing unit with LCD display, designed for use with large crate washers in fish, dairy, meat, beverage industry or in general for CIP applications where flow rates higher than for a normal ware washing system are required.

Technical Features Type Certifications Interface Protection Degree Electrical Class Power Supply Operating Temperature Storage Temperature Consumption Conductivity Reading Range Case Material Dimensions

Description Seko Cratewash Unit Order Code SKS03410

Cratewash CE, EAC Digital, with LCD 2 x 16 characters display IP55 Class II (ground connection not needed) 100÷ 240 Vac @ 50/60 Hz 10-50°C -20÷60°C 40 W 1 mS ÷ 100 mS with inductive probe Polypropylene glass reinforced L. 361 – H. 254 – D. 109



Drain Dosing Unit

The DrainWatch dosing units are a durable and reliable dosing system suitable for indoor and outdoor applications that require the delivery of a single chemical at timed intervals.

Available as a mains or battery operated system, DrainWatch is commonly used for drain and grease trap maintenance and other purposes such as water treatment application.

DrainWatch is controlled by a real-time clock with up to 20 programmable events per day which can occur any day of the week.

DrainWatch Specification Power Supply Motor No. of Feeds 24 hrs Flow Rate Pump Installation Kit Approvals

Description Battery Drain Dosing Unit Mains Drain Dosing Unit Mains OperatedI100 - 240V AC4DC Brushed MotorI202100ml/m2Peristaltic Pump / Silicone TubeDrain Pine Injector Cable Tie PV

Battery Operated 4 x D Cell DC Brushed Motor 20 100ml/m ne Tube

 100ml/m
 100ml/m

 Peristaltic Pump / Silicone Tube

 Drain Pipe Injector Cable Tie PVC tube Weight Foot Filler

 CE Class 2 Product Certification IP65 Rated

Order Code OPTE36 OPTE37



WPD1 Dosing Unit

The WPD1 Dosing Unit utilises advanced electronic technology along with a diaphragm pump. It is able to provide precision chemical charging and is ideally suited to large industrial tray or rack washers. The unit is manufactured in a strong ABS enclosure with external mountings. To prevent unauthorised tampering a security code is needed to enter the programming mode.

A 25 litre or 200 litre drum spear with low level sensor is available, which when connected electrically to the WPD1 will alarm should the chemical container empty. The WPD1 can then be utilised to control a visible or audible alarm (not supplied).

Pump Head Flow Rate Supply Voltage

Approx. 1.5 litres/min (variable) 90-265 Volts a.c.

Installation Kit & Spares

An installation kit is available and comes complete with all fittings and 10 metres of 10mm ID reinforced PVC tubing for transfer of chemical from either a 25 litre or 200 litre container to the wash tank.

| Description | Order Code |
|---------------------------------|-------------|
| 1. WPD1 Dosing Unit | SKS03407 |
| 2. WPD1 Diaphragm Pump | SKS03407/02 |
| 3. WPD1 Inlet NRV | SKS03407/03 |
| 4. WPD1 Outlet NRV | SKS03407/04 |
| 5. Standard Installation Kit | SKS03404/03 |
| 6. WPD1 Circuit Board | SKS03404/06 |
| 7. Inductive Probe | SKS03404/07 |
| 8. WPD1 Keypad Membrane | SKS03404/17 |
| 9. WPD1 Dosing Unit Pump Module | SKS03408 |

WPD1 Dosing Unit Spear



Description

7

25kg Low Level Spear 200kg Low Level Spear 25kg Battery Low Level Spear 200kg Battery Low Level Spear

1

Order Code SKS03448 SKS03449 SKS03442 SKS03441

Suction Lance

A low level suction lance available in either 20 litre keg, 25 litre keg or 200 litre drum sizes. The lances come with three outlets comprising of male hosetails to allow three separate dosing units to draw chemical from one container. The suction lances are fitted with a flying lead that can be wired into a control panel to operate a light or buzzer when the chemical container is empty.

Description

20 Litre Suction Lance 25 Litre Suction Lance 200 Litre Suction Lance **Order Code** SKS03450/00 SKS03450/01 SKS03450





Double Diaphragm Air Pumps

A range of 1/2" air operated chemical transfer pumps that are self priming and can be run at variable flow rates by adjusting the air pressure. The unit can also run dry without damage to the pump.

Aro Double Diaphragm Air Pump

Specification

Materials Polypropylene Body/Santoprene Diaphragm or Stainless Steel Body/PTFE Diaphragm. Fluid connections : 1/2" inlet/outlet Max iumum flow rate fluid : 49 litres per min Air connection : 1/4" Inlet Maximum air inlet pressure : 6.9 bar (100 psi)

Description

Double Diaphragm Air Pump - Polypropylene/Santoprene Double Diaphragm Air Pump - Stainless Steel/PTFE for Acid Order Code SKS05222 SKS05224

Tapflo Double Diaphragm Air Pump

For caustic & acid products Specification Materials: HDPE Body / PTFE Diaphragm or PTFE Body / PTFE Diaphragm Fluid inlet connection : 1/2" BSP female Fluid outlet connection : 1/2" BSP female Maximum flow rate fluid : 60 litres per minute Air inlet connection : 1/4" BSP female Maximum air inlet pressure : 8 bar (116 psi)

Description

Tapflo Double Diaphragm Air Pump HDPE / PTFE Tapflo Double Diaphragm Air Pump PTFE/PTFE for Acid Order Code SKS05223 SKS05223/01

Description

Tapflo Batcher

Tapflo Batcher & Pump

Tapflo Batcher & Pump For Acid





Tapflo Batcher and Pump Package

A pneumatic batcher and pump suitable for the transfer of chemicals from an IBC, 200 litre drum or 25 litre container.

The batcher can be preset to dispense accurate and repeatable amounts of chemical. The batcher and pump just require a suitable air supply to operate. Please note the batcher must be run in conjunction with the pump.

For caustic & acid products

Specification Materials: HDPE Body / PTFE Diaphragm or PTFE Body / PTFE Diaphragm Fluid inlet connection : 1/2" BSP female Fluid outlet connection : 1/2" BSP female Maximum flow rate fluid : 60 litres per minute Air inlet connection : 1/4" BSP female Maximum air inlet pressure : 8 bar (116 psi)



Order Code SKS03091/01 SKS03091/02 SKS03091/03



25 Litre Chemical Decant Trolley

The pneumatically controlled trolley is designed to safely and accurately dose chemical from a 25 litre keg into vessels, tanks, etc. The trolley has a lift up action to allow the safe insertion and removal of the keg. It is easy to use and delivers preset dose volumes, which are set using the onboard batch controller. The chemical is drawn from the onboard chemical keg through a delivery hose to a shepherds crook.

Specification

Flow Rate Air Supply Pressure Outlet Inlet Connection Supplied with

Description

Chemical Decant Trolley C/W Batcher

Chemical Decant Trolley without Batcher Approx. 20 litres/min 3 to 6 bar (40 to 85 psi) Shepherd's Crook Flexible hose Inlet hose, Discharge hose, Shepherd's Crook

Order Code SKS02701/01

SKS02701/02



Portable Electrical Decant Unit

The electrical decant unit is designed to provide a safe means of decanting a wide range of chemicals on demand, by switching the pump on and using the nozzle gun to transfer chemical from IBC's or 200 litre drums into smaller kegs / containers. The operative turning on and off the nozzle gun controls the amount of product dispensed. The set consists of: Drum Pump c/w speed control to minimise foaming issues (110v or 240v) 2 x Polypropylene 3/4" hose connectors 2.5m of 3/4" PVC hose 2 x 3/4" Hose clamps Nozzle PP/FEP Polypropylene drum adapter

Specification

Housing: Product Connections (outlet hose): Density max: Pump flow rate max: Max temp:

Description

Portable Electrical Decant Unit 240V Portable Electrical Decant Unit 110V PP/PVDF 3/4"

1.4 S.G. 86 litres/min Ambient °C

Order Code SKS02702

SKS02702/01

Container Mounted

These units are designed for dispensing the undiluted product directly from the chemical drum or keg. All units are chemically resistant and provide a safe method for dispensing concentrate.



Description 25 litre Siphon Pump 200 litre Siphon Pump Order Code SKS03021 SKS03020

A push pull action pump made from polypropylene, featuring a telescopic uptake. Complete with a set of adaptors to fit 200 litre containers.

Description Drum Pump 925 250ml per stroke Order Code SKS03030





A drum pump with a push pull action made from polypropylene. There are two sizes available to fit 25 or 200 litre containers. As an optional safety measure a container can be purchased separately, which when screwed directly on to the outlet of either pump prevents accidental spillage of the chemical whilst decanting.

| Description 25 litre drum pump,180 ml per stroke | Order Code SKS03033 |
|--|-------------------------------|
| 200 litre drum pump, 400 ml per stroke | SKS03022 |
| Safety measure container, holds 1 litre max. | SKS03022/01 |

| Description | Order Code | |
|---|------------|---|
| 5 litre Plunger Pump | OPTE5 | |
| A 5 Litre Plunger Pump mounted on a 5 litre cap. 30ml per stroke. | | |
| A 5 Litre Plunger Pump mounted on a 5 Litre cap. 10ml per stroke. | OPTE42 | |
| 5 litre Plunger Pump | SKS03052 | |
| A 5 Litre Plunger Pump, mounted on a 5 litre cap. 4ml per stroke. | | |
| | | 1 |



Description 25 litre Plunger Pump Order Code SKS03050

A 25 Litre Plunger Pump, mounted on a 25 litre cap. 30ml per stroke.

Decant Hose Assembly



A pair of decant hose assemblies with or without trigger for attaching to a 1 1/2'' male camlock on an IBC container, to enable smooth decanting of chemical into smaller containers via a 3/4'' hose.

Description Decant Hose Assembly Decant Hose Assembly With Trigger Trigger **Order Code** SKS01269 SKS01269/01

SKS01269/02

Prodose Hand Pump

In food-service applications where manual warewash requires accurate, consistent and user-friendly dosing of detergents and sink sanitizers, SEKO's ProDose R chemical dispensing system is the professionals' choice.

This robust, resilient unit delivers a precise measurement of chemical every time via a large, spring-loaded dispensing button which may be colour coded to assist users with product identification.

ProDose R features a choice of six dosing settings – adjustable in a matter of seconds – along with larger-diameter fittings and 3/8" tubing to offer improved performance with high-viscosity products (>4,000 cps).

A flexible EPDM discharge spout not only provides impact resistance but also outstanding chemical compatibility for ease of use and long service life – all of which also makes the unit suitable as a janitorial chemical dispenser.

Courtesy of its smart bracket, ProDose is compatible with standard fittings and may be installed without the need for a drill if replacing an existing chemical dispensing system, while maintenance requirement is minimal and hassle-free.



Description Hand Pump Order Code OPTE51

Ecomini Push Dispenser

The wall-mounted unit is operated by pushing a plunger. This rugged unit is chemically resistant and allows for easy measured dispense of the undiluted product into sinks/vessels. 30ml per stroke.

Description Ecomini Push Dispenser Order Code SKS03000



High Pressure Cleaning Accessories

High Pressure Guns



Description ST2300 High Pressure Gun with Swivel **Order Code** SKS01000/01

Lance connection 1/4" BSP female. Inlet connection 3/8" BSP female swivel. Max Pressure: 4500 psi (310 bar), Max. Temp: 150°C (330°F), Maximum Flow: 45 litres/min (10 gal/min).



DescriptionOrder CodeST2300 HighSKS01002Pressure Gun withKew Quick Connect& Swivel

Lance connection via quick release coupling to suit Kew type male lance connector. Inlet connection 3/8" BSP female swivel. The swivel allows easier handling of the gun and hose assembly.

Max Pressure: Max. Temp: Maximum Flow: 4500 psi (310 bar), 150°C (330°F), 45 litres/min (10 gal/min).



Description ST2600 Easy Pull Trigger High Pressure Gun with Kew Quick Connect & Swivel **Order Code** SKS01010

Lance connection via quick release coupling to suit Kew type male lance connector. Inlet connection 3/8" BSP female swivel. The swivel allows easier handling of the gun and hose assembly.

Max Pressure: Max Temp: Maximum Flow: 4500 psi (310 bar), 150°C (300°F), 45 litres/min (10 gal/min).

1/4" Kew Type Male Lance Connector



Screws onto the end of any 1/4" lance for quick connection to a Kew type high pressure gun.

Description Stainless Steel Lance Connector **Order Code** SKS01321

Nipple & Shroud



Screws onto the end of any 1/4" lance and acts as a nozzle protector for any 1/4" nozzle. (Excluding 330mm insulated lances).

Description Plated Stainless Steel **Order Code** SKS01630 SKS01630/02

As above to suit 330mm insulated lances. Plated SKS01630/01 Stainless Steel SKS01630/03

1/4" Non-insulated Lances



A range of 1/4" plated or stainless steel wash lances available in various sizes.

| Description | Order Code |
|------------------|-------------|
| Plated 120mm | SKS01454/01 |
| Plated 600mm | SKS01454 |
| Plated 1000mm | SKS01456 |
| Plated 2000mm | SKS01457 |
| Stainless 100mm | SKS01450 |
| Stainless 600mm | SKS01452 |
| Stainless 1000mm | SKS01452/01 |
| Stainless 2000mm | SKS01452/02 |

1/4" Insulated Lances

A range of 1/4" plated or stainless steel insulated wash lances available in various sizes.



| | Total Lance Length | Insulation Length | Order Code |
|-----------------|-----------------------|----------------------|-------------|
| Plated | 330mm | 300mm | SKS01500 |
| Plated | 600mm | 300mm | SKS01500/01 |
| Plated | 1000mm | 400mm | SKS01500/02 |
| Plated | 2000mm | 500mm | SKS01500/03 |
| Stainless Steel | 330mm | 300mm | SKS01510 |
| Stainless Steel | 600mm | 300mm | SKS01510/01 |
| Stainless Steel | 1000mm | 400mm | SKS01510/02 |
| Stainless Steel | 2000mm | 500mm | SKS01510/03 |

Twin Lances

The twin lance incorporates a high/low pressure valve with two outlet lances. These lances are equipped with a high and a low pressure nozzle. Selection is made by twisting the valve screw. The lances are used for water or a mixture of water and chemical. Please specify HP nozzle size required.

DescriptionOrder CodeTwin SuperSKS01550Short LancePlated 1000mmTwin LanceSKS01552



ST85 Variable Angle Rinse Lance

A high pressure rinse lance, that can be adjusted through an angle of between 20° and 140° by a simple push and pull method. The lance is ideal for under conveyors, drains and accessing those hard to reach places where a straight lance cannot be used. The lance comes complete with a Kew type male lance connector. Overall length of the lance is 850mm.

Maximum Pressure 210 bar - 300 psi Maximum Temperature 150°C - 302°F

| Please specify which HP | nozzle is required. |
|-------------------------|---------------------|
| Description | Order Code |
| ST85 Variable | SKS01553 |
| Angle Rinse Lance | |



Short Foam Lance

A short foam lance complete with a Kew type male lance connector for easy connection to a quick connect HP gun. Used on HP systems / mobiles via a chemical injector to create foam.

Description Short Foam Lance Order Code SKS01857/10

Dynamic Foam Lances

Stainless steel dynamic foam lances complete with lance connector for connection to a Kew type quick connect high pressure gun. Used on high pressure systems / mobiles via a chemical injector to create foam.

Description Stainless Steel 600mm Stainless Steel 1200mm **Order Code** SKS01857 SKS01857/01





Rotating Turbo Nozzle



A 0° rotating nozzle available in various nozzle sizes. The inlet connection is 1/4" female and is suitable for any 1/4" lance. Maximum Temperature 80°C Maximum Pressure 200 bar – 2900 psi





A high-pressure nozzle that allows the adjustment of the spray angle from 0° through to 80° by a simple twist of the nozzle head. The vario nozzle is available in various sizes. The inlet connection is 1/4" female and is suitable for any 1/4" lance.





A range of drain nozzles available in various nozzle sizes. The nozzle incorporates one forward and three or four reverse facing jets. The inlet is a 3/8" female.

| Nozzle Size | Order Code | Nozzle Size | Order Code | Nozzle Size | Order Code |
|-------------|-------------|-------------|-------------|--------------|-------------|
| 04 Brown | SKS01642/01 | 03 | SKS01640 | 04 (3 jets) | SKS01643/01 |
| 05 Black | SKS01642/02 | 035 | SKS01640/01 | 055 (3 jets) | SKS01643/02 |
| 06 Red | SKS01642/03 | 04 | SKS01640/02 | 065 (4 jets) | SKS01643/03 |
| 07 Peach | SKS01642/04 | 045 | SKS01640/03 | 085 (4 jets) | SKS01643/04 |
| | | 05 | SKS01640/04 | | |
| | | 055 | SKS01640/05 | | |
| | | 06 | SKS01640/06 | | |

1/4" Stainless Steel Nozzles

A range of 1/4" stainless steel nozzles for hygiene washdown systems. Angle and size of nozzle to be specified when ordering. See nozzle selection table for details.

To choose the correct nozzle, you need to know the working pressure (in bar), the flow rate (in litres per min.) of the pump and the maximum number of people using the system at any one time.

E.g. Working pressure = 70 bar / Maximum flow = 100 litres per min. / Number of users = 5

Therefore max flow divided by number of users = $100 \div 5$ = each user can have 20 litres of water.

Look on the top line of the table and go to 70 bar. Follow the column down until the nearest figure below 20 is reached (18.9). Follow the row to the left until the nozzle size column is reached. The nozzle size is 10. Choose the angle size from 0°, 15°, 25°, 40°, or 65°.i.e. 25° angle, nozzle size 10. Nozzle required is a 2510.

Note: This is only a guide to choosing the maximum size of nozzle that will operate on your system. A smaller nozzle may be required to achieve the desired cleaning effect.



| 14.5 psi = 1 | bar | | | | | | W | orking | Pressu | re (Bar |) | | | | | | | | |
|--------------|--------------|-------------|--------------|--------------|--------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------|--------------|
| Nozzle Size | 30 | 40 l/min | 50 | 60 | 70 | 80 L/min | 90 L/min | 100 | 110 | 120 | 130 L/min | 140 | 150 | 160 I/min | 175 L/min | 200 | 225 L/min | 250 | 300 |
| 02 | l/min 2.5 | 2.8 | l/min 3.2 | l/min 3.5 | l/min 3.7 | l/min 4 | l/min 4.2 | l/min 4.5 | l/min 4.7 | l/min 4.8 | l/min 5 | l/min 5.3 | l/min 5.4 | l/min 5.6 | l/min 5.9 | l/min 6.3 | l/min 6.7 | l/min | l/min 7.7 |
| 02.5 | 3.1 | 3.5 | 4 | 4.3 | 4.7 | 5 | 5.3 | 5.6 | 5.9 | 6.1 | 6.4 | 6.6 | 6.9 | 7.1 | 7.5 | 8 | 8.5 | 9 | 9.9 |
| 03 | 3.7 | 4.3 | 4.8 | 5.3 | 5.7 | 6.1 | 6.3 | 6.8 | 7.1 | 7.4 | 7.7 | 8 | 8.3 | 8.6 | 9 | 9.6 | 10.2 | 10.7 | 11.8 |
| 03.5 | 4.2 | 4.9 | 5.5 | 6 | 6.5 | 7 | 7.4 | 7.8 | 8.2 | 8.6 | 8.9 | 9.2 | 9.5 | 9.8 | 10.3 | 11 | 11.7 | 12.3 | 13.8 |
| 04 | 5.2 | 5.9 | 6.6 | 7.3 | 7.8 | 8.4 | 8.9 | 9.4 | 9.8 | 10.3 | 10.7 | 11.1 | 11.5 | 11.9 | 12.4 | 13.3 | 14.1 | 14.8 | 16.3 |
| 04.5 | 5.5 | 6.4 | 7.1 | 7.8 | 8.4 | 9 | 9.6 | 10.2 | 10.5 | 10.9 | 11.4 | 11.8 | 12.2 | 12.6 | 13.2 | 14.1 | 15 | 15.8 | 17.4 |
| 05 | 6.2 | 7.1 | 8 | 8.7 | 9.4 | 10 | 10.7 | 11.3 | 11.8 | 12.4 | 12.9 | 13.4 | 13.8 | 14.3 | 14.9 | 16 | 16.9 | 17.9 | 19.7 |
| 05.5 | 6.8 | 7.8 | 8.7 | 9.6 | 10.3 | 11.1 | 11.8 | 12.4 | 13 | 13.6 | 14.1 | 14.7 | 15.2 | 15.7 | 16.4 | 17.5 | 18.6 | 19.6 | 21.7 |
| 06 | 7.4 | 8.6 | 9.6 | 10.4 | 11.3 | 12.1 | 12.8 | 13.6 | 14.3 | 14.9 | 15.5 | 16 | 16.7 | 17.2 | 18 | 19.2 | 20.4 | 21.5 | 23.7 |
| 06.5 | 8 | 9.3 | 10.4 | 11.3 | 12.3 | 13.2 | 14 | 14.7 | 15.4 | 16.1 | 16.8 | 17.4 | 18 | 18.6 | 19.4 | 20.8 | 22 | 23.2 | 25.6 |
| 07 | 8.6 | 10 | 11.2 | 12.2 | 13.2 | 14.1 | 15 | 15.8 | 16.6 | 17.3 | 18 | 18.7 | 19.3 | 20 | 20.9 | 22.3 | 23.7 | 25 | 27.1 |
| 07.5 | 9.3 | 10.7 | 12 | 13.1 | 14.2 | 15.2 | 16.1 | 16.9 | 17.7 | 18.5 | 19.3 | 20 | 20.7 | 21.4 | 22.4 | 23.9 | 25.3 | 26.7 | 29.4 |
| 08 | 9.8 | 11.3 | 12.7 | 14 | 15.1 | 16.1 | 17.1 | 18 | 18.9 | 19.7 | 20.5 | 21.3 | 22 | 22.8 | 23.8 | 25.5 | 27 | 28.5 | 31.4 |
| 08.5 | 10.4 | 12.1 | 13.5 | 14.8 | 16 | 17.1 | 18.1 | 19.1 | 20 | 20.9 | 21.8 | 22.6 | 23.4 | 24.1 | 25.3 | 27 | 28.6 | 30.2 | 34.5 |
| 09 | 11.1 | 12.8 | 14.3 | 15.7 | 17 | 18 | 19.2 | 20.2 | 21.2 | 22.1 | 23 | 23.9 | 24.7 | 25.5 | 26.7 | 28.6 | 30.3 | 31.9 | 35.1 |
| 10 | 12.3 | 14.2 | 16 | 17.4 | 18.9 | 20.1 | 21.4 | 22.5 | 23.6 | 24.6 | 25.6 | 26.6 | 27.6 | 28.5 | 29.8 | 31.8 | 33.7 | 35.6 | 39.2 |
| 11 | 13.4 | 15.5 | 17.3 | 19 | 20.5 | 22 | 23.3 | 24.5 | 25.7 | 26.9 | 28 | 29.1 | 30.1 | 31.1 | 32.5 | 34.7 | 36.8 | 38.8 | 43.4 |
| 12 | 14.6 | 16.9 | 18.9 | 20.8 | 22.4 | 24 | 25.4 | 26.8 | 28.1 | 29.4 | 30.6 | 31.7 | 32.8 | 33.9 | 35.4 | 37.9 | 40.2 | 42.4 | 46.7 |
| 13 | 15.9 | 18.3 | 20.5 | 22.5 | 24.3 | 26 | 27.5 | 29 | 30.4 | 31.8 | 33.1 | 34.4 | 35.6 | 36.7 | 38.4 | 41.1 | 43.6 | 45.9 | 50.5 |
| 14 | 17.1 | 19.7 | 22.1 | 24.2 | 26.1 | 28 | 29.6 | 31.3 | 32.8 | 34.2 | 35.6 | 37 | 38.3 | 39.5 | 41.4 | 44.3 | 46.9 | 49.4 | 55 |
| 15 | 18.5 | 21.3 | 23.9 | 26.1 | 28.3 | 30.2 | 32.1 | 33.8 | 35.3 | 36.9 | 38.4 | 39.9 | 41.3 | 42.6 | 44.6 | 47.7 | 50.6 | 53.3 | 58.7 |
| 20 | 24.7 | 28.5 | 31.9 | 34.9 | 37.8 | 40.3 | 42.7 | 45.1 | 47.2 | 49.3 | 51.3 | 53.2 | 55.1 | 56.9 | 59.5 | 63.6 | 67.5 | 71.1 | 78.2 |
| 30 | 37 | 42.7 | 47.8 | 52.4 | 56.6 | 60.5 | 64.2 | 67.6 | 70.9 | 74 | 77.1 | 80 | 82.8 | 85.5 | 89.4 | 95.6 | 101 | 107 | 118 |
| 40 | 49.4 | 57 | 63.7 | 69.8 | 75.4 | 80.7 | 85.5 | 90.2 | 94.6 | 98.8 | 103 | 107 | 110 | 114 | 119 | 127 | 135 | 143 | 157 |

Any of the above nozzle sizes £4.97 each

3/8" High Pressure Hoses



A range of 3/8" HP double wire wound hoses for use on high-pressure systems. Each hose comes complete with 3/8" male adaptors and is available in blue and red.

Maximum Pressure 400 Bar (5500 psi) Maximum Temperature 150°C (300°F)

| Length Blue | Order Code | Length Red | Order Code |
|-----------------------|------------|----------------------|-------------|
| 5 mtr | SKS01101 | 5 mtr | SKS01101/01 |
| 10 mtr | SKS01102 | 10 mtr | SKS01102/01 |
| 15 mtr | SKS01103 | 15 mtr | SKS01103/01 |
| 20 mtr | SKS01104 | 20 mtr | SKS01104/01 |
| 25 mtr | SKS01105 | 25 mtr | SKS01105/01 |
| 30 mtr | SKS01106 | 30 mtr | SKS01106/01 |
| 40 mtr | SKS01108 | 40 mtr | SKS01108/01 |
| 50 mtr | SKS01110 | 50 mtr | SKS01110/01 |
| | | | |

Tema Type Couplings





| Description |
|---------------------------------|
| Plated Male - 3/8" Female BSP |
| Plated Female - 3/8" Female BSP |
| Stainless Steel Male - |
| 3/8" Female BSP |
| Stainless Steel Female - |
| 3/8" Female BSP |
| O-Ring Large |
| O-Ring Small |
| Max Pressure 350 bar 5000 psi |



| Order Code |
|--------------|
| SKS01300 |
| SKS01301 |
| SKS01300/01 |
| |
| SKS01301/03 |
| |
| CI/CO1201/01 |

SKS01301/01 SKS01301/02

Stainless Steel Hansen Type (Auto Shut Off) Couplings



Description Male - 3/8" Female BSP Female - 3/8" Female BSP Male - 1/2" Female BSP Female - 1/2" Female BSP Max Pressure 520 bar 7500psi Order Code SKS01316/03 SKS01316/04 SKS01316/05 SKS01316/06

High Pressure Hooded Floor Tool

A stainless steel floor tool which operates with a series of jets that spray high pressure water via nozzles located under the hood. The floor tool connects to a high pressure gun to give control of water applied. The unit is fitted with wheels to enable easy movement and use. 1/4" Male Inlet, 80°C, 250 bar.

Description Stainless Steel Hooded Floor Tool Order Code SKS01750/01



3/8" Male Cone Connector



Description 3/8" Male Cone Connectors

Order Code SKS01370

HP Chemical Injectors

A range of chemical injectors when connected to high pressure systems/mobiles enables dilute chemical to be provided for foaming or disinfecting applications. See high pressure couplings for a range of suitable couplings to make connection simpler.

High Pressure Stainless Steel Chemical Injectors



Description High Pressure St/St Injector Red Hose **Order Code** SKS01801

A quality stainless steel injector for use on high pressure systems where dilute detergent or foam is required. The chemical strength is controlled by inserting an orifice plate (not supplied) into the chemical inlet side to give accurate control of the chemical strength. 3/8" male BSP inlet/outlet connections.



Description High Pressure St/St Injector Blue Hose **Order Code** SKS01806

A quality stainless steel injector for use on high pressure systems where dilute disinfectant is required. The chemical strength is controlled by inserting an orifice plate (not supplied) into the chemical inlet side to give accurate control of the chemical strength.

3/8" male BSP inlet/outlet connections.

Stainless Steel Chemical Injector Spares

Description NRV Repair Kit (2 x O-Rings 1 x Spring) Filter & Hose Kit Red Filter & Hose Kit Blue Stainless Steel Poppet Order Code SKS01801/03 SKS01801/09 SKS01801/10 SKS01801/04

Brass Chemical Injector



Description Kew Foam Injector Order Code SKS01800

A Kew injector for foaming on high pressure systems / mobiles. The dose range is adjusted by the use of a dial from 0 - 5% and comes complete with Tema couplings. **Orifice Plates**

4916 4916 4916 4916 4916 4916 28 28

| Description | Order Code |
|--------------------|-------------|
| Orifice Plate | |
| Seal/Holder | SKS01802/01 |
| Orifice Plate – 10 | SKS01802/03 |
| Orifice Plate – 14 | SKS01802/05 |
| Orifice Plate – 16 | SKS01802/06 |
| Orifice Plate – 18 | SKS01802/07 |
| Orifice Plate – 20 | SKS01802/08 |
| Orifice Plate – 24 | SKS01802/10 |
| Orifice Plate – 26 | SKS01802/11 |
| Orifice Plate – 28 | SKS01802/12 |
| Orifice Plate – 30 | SKS01802/13 |
| Orifice Plate – 32 | SKS01802/14 |
| Orifice Plate – 37 | SKS01802/16 |
| Orifice Plate – 40 | SKS01802/17 |
| Orifice Plate – 43 | SKS01802/18 |
| Orifice Plate – 45 | SKS01802/19 |
| Orifice Plate – 49 | SKS01802/21 |
| Orifice Plate – 51 | SKS01802/22 |
| Orifice Plate – 54 | SKS01802/23 |
| Orifice Plate – 57 | SKS01802/24 |
| Orifice Plate – 61 | SKS01802/25 |
| Orifice Plate – 65 | SKS01802/26 |
| Orifice Plate – 70 | SKS01802/27 |
| Orifice Plate – 75 | SKS01802/28 |
| Orifice Plate – 80 | SKS01802/29 |
| Orifice Plate – 86 | SKS01802/30 |
| | |

Dowty / Bonded Seals

A range of seals designed to interconnect pipework/injectors/valves/guns/hoses etc.

Description

1/4" Bonded Seal Plated 3/8" Bonded Seal Plated 1/2" Bonded Seal Plated 3/4" Bonded Seal Plated **Order Code** SKS01373 SKS01371 SKS01372 SKS01374 Description 1/4" Bonded Seal Stainless Steel 3/8" Bonded Seal Stainless Steel 1/2" Bonded Seal Stainless Steel 3/4" Bonded Seal Stainless Steel **Order Code** SKS01373/01 SKS01371/01 SKS01372/01 SKS01374/01



Chemical Containment Units & Spill Kits

IBC Bund Stands Polyethylene

A range of IBC bund stands suitable for either one or two 1,000 litre tanks, with or without decant facility, for all your IBC spill containment needs. The bund stands are constructed from environmentally friendly polyethylene, which is resistant to most chemicals and incorporates a standing surface / grid for the IBC. Please check compatibility of chemical if in doubt.

Please be aware that bunds are not designed to have chemical sat in them indefinitely. Spills should be cleaned up immediately.



Specification Single Bund Stand Dimensions W1350mm x L1760mm x H710mm

Description Single Bund Stand **Order Code** SKS04008

Specification BB3 Single IBC Spill Pallet Order Code SKS04024

Dimensions W1330mm x L1870mm x H1030mm Weight 95kg

- Built-in deep decanting area which allows any leaks/drips to be contained within the sump.
- 2-way forklift pockets for easy transportation.
- Compact footprint reducing floor space needed for storing IBCs within the workplace.
- Light-weight, durable, hardwearing, and robust.
- 1 x removable grids providing easy access for cleaning.
- Pallet height allows for safe dispensing as it helps eliminate back strain from constantly bending over.



 Specification

 Double Bund Stand

 Dimensions W1350mm x L2560mm x H510mm

 Description
 Order Code

 Double Bund Stand
 SKS04009



IBC Tipper

The stainless steel IBC Tipper is a mechanism to maximise the dispensing of your IBC while avoiding waste, environmental and safety hazards.

The IBC Tipper is a great way to fully empty the contents of an IBC. The IBC Tipper can be placed directly onto an IBC bundstand to contain spillage's and the full IBC is placed on top of the tipper.

As the level in the IBC goes down the IBC tips forward to allow complete emptying of the liquid.

Avoid health and safety issues that arise from makeshift tipping solutions such as wooden blocks or misused pallet trucks.



Description Stainless Steel IBC Tippers

Order Code SKS04230

IBC Bund Stands Polyethylene with integral lockable steel container

A lockable steel container mounted on a polyethylene bund suitable for either one or two 1,000 litre tanks, for all your IBC spill containment needs. The bund stands are constructed from environmentally friendly polyethylene, which is resistant to most chemicals and incorporates a standing surface / grid for the IBC.

Please check compatibility of chemical if in doubt.

Please be aware that bunds are not designed to have chemical sat in them indefinitely. Spills should be cleaned up immediately.

Specification

External Dimensions W1840mm x L1425mm x H2405mm Single Bund Stand with integral container

Description Single Bund Stand with integral container Order Code SKS04111





Specification

External Dimensions W1430mm x L2625mm x H2110mm

Description Double Bund Stand with integral container **Order Code** SKS04112



Spill Trays

A range of spill trays that provide the ideal solution for storing smaller containers and kegs and for containing spillages. The spill trays are constructed from environmentally friendly polyethylene, which is resistant to most chemicals and is available with or without a standing surface / grid. Please check compatibility of chemical if in doubt.

Please be aware that bunds are not designed to have chemical sat in them indefinitely. Spills should be cleaned up immediately.

ST20

ST20 Dimensions W395mm x L595mm x H170mm Sump Capacity 22L Holds 2 x 25 kg Kegs



Description ST20 Tray & Grid ST20 Tray **Order Code** SKS04018 SKS04018/01

ST40

ST40 Dimensions W605mm x L800mm x H170mm Sump Capacity 43L

Grid Holds 6 x 25 kg Kegs Tray Holds 4 x 25 kg Kegs



Description ST40 Tray & Grid ST40 Tray **Order Code** SKS04018/04 SKS04018/05



ST30

ST30 Dimensions W405mm x L805mm x H170mm Sump Capacity 31L

Holds 3 x 25 kg Kegs



Description ST30 Tray & Grid ST30 Tray

Order Code SKS04018/02 SKS04018/03

ST60

ST60 Dimensions W605mm x L1000mm x H200mm Sump Capacity 63L

Grid Holds 8 x 25 kg Kegs Tray Holds 5 x 25 kg Kegs



Description ST60 Tray & Grid ST60 Tray **Order Code** SKS04018/06 SKS04018/07

ST100

ST100 Dimensions W795mm x L1195mm x H185mm Sump Capacity 104L

Grid Holds 12 x 25 kg Kegs Tray Holds 8 x 25 kg Kegs

Description ST100 Tray & Grid ST100 Tray **Order Code** SKS04018/08 SKS04018/09

Keg & Drum Bunds

A range of bunds that are designed for storing kegs and drums and containing spillages. The bunds are constructed from environmentally friendly polyethylene, which is resistant to most chemicals. Please check compatibility of chemical if in doubt.

Please be aware that bunds are not designed to have chemical sat in them indefinitely. Spills should be cleaned up immediately.



PP4 FW



PP4 FW

Dimensions

W1220mm x L1220mm x H390mm Sump Capacity 250 Litres Holds 4 x 200 litre drum or 20 x 25 kg Kegs

Description PP4 FW Drum Bund c/w Fork Entry Order Code SKS04019/02

Drum Trolley / Decant Station

A portable drum trolley incorporating a fully bunded decant area. The 200 litre drum is strapped to the trolley for transporting. When in position the trolley can easily be tipped to convert it into a bunded decant unit.

Specifications

Drum Trolley / Decant Station Dimensions W740mm x L1600mm x H640mm Sump Capacity 230 Litres

Description Drum Trolley / Decant Station Order Code SKS04023









Spill Kits and Top Ups

A range of portable chemical spill kits that provide a cleaning up solution for accidental chemical leaks or spillages.

The kits come in the following sizes: 15 Litre Contains

10 x Chemical Pads 50cm x 40cm, 1 x 1.2m Chemical Socks, & 2 x Waste Bags and Ties

30 Litre Contains

20 x Chemical Pads 50cm x 40cm, 2 x 1.2m Chemical Socks & 2 x Waste Bag and Ties

90 Litre Contains

48 x 50cm x 40cm Chemical Pads, 8 x 1.2m Chemical socks, 1 x 1kg Drum Plug, 1 x Hazard Tape, & 10 x Waste Bags and Ties

240 Litre Contains

150 x 50cm x 40cm Chemical Pads, 4 x 1.2m Chemical Socks, 10 x 38cm x 23cm Chemical Pillows, 1 x Floor Sign, 1 x Hazard Tape, & 18 x Chemical Waste Bags and Ties

600 Litre Contains

90 x 50cm x 40cm Chemical Pads, 20 x 1.2m Chemical Socks, 4 x 3m Chemical Booms, 16 x 38cm x 23cm Chemical Pillows, 1 Floor Sign, 1 x Hazard Tape & 40 x Chemical Waste Bags and Ties

Spill Kits

Description Order Code 15 Litre Spill Kit 30 Litre Spill Kit 90 Litre Spill Kit 240 Litre Spill Kit 600 Litre Spill Kit

SKS04090 SKS04090/01 SKS04090/02 SKS04090/11 SKS04090/12

Spill Kits Top Ups

| Description | Order Code |
|------------------|-------------|
| 200 x Sorbent | SKS04090/05 |
| Sheets | |
| 100 x Sorbent | SKS04090/06 |
| Pads | |
| 1 x Sorbent Roll | SKS04090/07 |
| 25 x Sorbent | SKS04090/08 |
| Minibooms | |
| 1 x Sorbent | SKS04090/09 |
| Boom | |

Chemical Storage Units

Keg & Drum Storage Depots

A chemical storage facility for internal or external use manufactured from polyethylene that is resistant to most chemicals. Please check compatibility of chemical if in doubt.

Please be aware that bunds are not designed to have chemical sat in them indefinetly. Spills should be cleaned up immediately.

The units come with a lockable roller shutter door and polyethylene grid above the sump. A ramp is available for easy entry into the storage depot.

BP2HC Storage Depot



Specifications BP2HC Storage Depot Dimensions W990mm x L1490mm x H1690mm Sump Capacity 230 Litres Holds 2 x 200 litre drums or 10 x 25 kg kegs

BP4HC Storage Depot



Specifications BP4HC Storage Depot Dimensions W1420mm x L1470mm x H2070mm Sump Capacity 410 Litres Holds 4 x 200 litre drums or 20 x 25 kg Kegs

BP4HC Ramp



Description BP2HC Storage Depot BP4HC Storage Depot BP4HC Ramp **Order Code** SKS04022/00 SKS04022 SKS04022/01

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Storage Containers

A range of chemical storage cabinets / containers for the safe storage of IBC's or 200 litre drums. They are manufactured from galvanised sheet steel and are available with sliding doors.

The containers can also have a chemical resistant epoxy coating to the sump as an optional extra, but please be aware that bunds are not designed to have chemical sat in them indefinitely. Spills should be cleaned up immediately.

Due to the large range of chemical storage cabinets / containers available we are unable to list all of the different sizes and options and therefore these items can be specified and priced by contacting Kersia Engineering direct.

Specifications

1 x IBC or 4 x 200 litre drum storage container External dimensions L1500 x W1400 x H2414

Description

1 x IBC or 4 x 200 litre drum storage container Epoxy coated sump Order Code SKS04218 SKS04218/01





Specifications

2 x IBC or 8 x 200 litre drum storage container External dimensions L3000 x W1500 x H2450

Description

2 x IBC or 8 x 200 litre drum storage container Epoxy coated sump Order Code SKS04219

SKS04219/01



Specifications

4 x IBC or 16 x 200 litre drum storage container. External dimensions L3000 x W1500 x H3275

Description 4 x IBC or 16 x 200 litre drum storage container Expoxy coated sump **Order Code** SKS04215

SKS04215/01

Specification

8 x IBC or 32 x 200 litre drum storage container. External dimensions L5920 x W1500 x H3275

Description 8 x IBC or 32 x 200 litre drum storage container Expoxy coated sump **Order Code** SKS04216

SKS04216/01



Specification

12 x IBC or 48 x 200 litre drum storage container. External dimensions L8840 x W1500 x H3275

Description

12 x IBC or 48 x 200 litre drum storage container Expoxy coated sump Order Code SKS04217

SKS04217/01



Hose Reels, Hose Hangers, Trolleys & Keg Racks

Stainless Steel Hose Reel Trolley

The Kiowa 540 stainless steel portable reel offers the best means of manoeuvring larger, heavier lengths of hose around a site or work area.

Constructed in heavy duty 304 grade stainless steel with top mount full-width roller guides, rotation lock, fold-in handle and automatic brake, which engages as soon as the unit comes to a stationary position.

This unit offers a long term, trouble free solution to portable hose management.

The trolley will take 40 meters of 1/2" hose or 60 meters of 3/8" hose

Description Stainless Steel Hose Reel Trolley Order Code SKS02240





Stainless Steel Manual Rewind Hose Reel

The manual hose reel type STKi2 with closed hub is suitable for all industrial and vehicle applications. While extending the drum hub and the cross braces the length of the hose could be enlarged. A removable manual crank handle with a rotary polyamide roll is used to rewind the hose

Description Stainless Steel Manual Hose Reel Order Code SKS02238

Stainless Steel Slow Retractable Hose Reel



The stainless steel Slow Retraction, Safety Series hose reels are available in two sizes. The large reel can hold a 35m 1/2" hose, and the smaller reel can hold a 20m 1/2" hose (Max 200 Bar).

These reels are constructed in non-corrosive, 304-grade stainless steel and have become the new industry standard. The adjustable retraction speed can be tailored to suit the operators and the environment with a simple adjustment that takes no more than 5-10 minutes. This can be achieved once fitted although it will be set before supply at a recommended retraction speed). The units have a twin pedestal design, ensuring greater strength and rigidity. The slow retraction safety feature will prolong the working life of the reel assembly and hose, eliminating the risk of personal injury should the operator suffer a "slip, trip or fall" or accidentally lose control of the hose

| Description | Order Code |
|------------------------|------------|
| Large Slow Retractable | SKS02237 |
| Hose Reel | |

Swivel Bracket and Hose Stopper





The 304 stainless steel swivel bracket allows the hose reel to pivot left to right through almost 180°, giving greater coverage in a large working area. Pivoting wall brackets also give a more efficient hose pull out & retrieval for the operator, which in turn cuts down the chances of hose stacking should the units be of static mount.

The working life of the hose assemblies and hose reels will also be extended significantly, whilst increasing the ease of use. Please note: The stainless steel swivel bracket is for use with the automatic slow rewind hose reel only.

Description

Large Swivel Bracket Small Swivel Bracket Hose Stopper Order Code SKS02237/00 SKS02239/01 SKS02237/01

Small Retractable SKS02239 Hose Reel

Hose Hanger



Chemical Keg Trolleys



Stainless steel wall mounted hose hanger, for neat storage of washdown hose.

The hose hanger holds up to 40 meters of 3/8'' or 30 meters of 1/2'' hose.

Description Hose Hanger **Order Code** SKS02301/01

A pair of robust stainless steel chemical keg transfer trolleys, which are designed to enable the safe transportation of 25kg kegs. They come with non marking nylon wheels. Available in a single or double variant.

Specification

Single W430mm x D500mm x H995mm Double W600mm x D520mm x H995mm

Description Single Stainless Steel Keg Trolley Order Code SKS02230

Double Stainless Steel Keg Trolley SKS02231

Keg Racks



A range of robust stainless steel wall mounted keg racks, complete with locking bar (holds 25-litre containers).

Specification

Single W320mm x D325mm x H600mm Double W620mm x D325mm x H600mm Triple W900mm x D325mm x H600mm

Description

St/St Single Keg Rack St/St Single Locking Bar (spare) St/St Double Keg Rack St/St Double Locking Bar (spare) St/St Triple Keg Rack St/St Triple Locking Bar (spare) Brass Body/St/St Shackle Padlock Order Code SKS02310 SKS02310/02 SKS02311 SKS02311/01 SKS02315 SKS02315/01 SKS02316



Hand Hygiene Dispensers

Cross infection by the transfer of pathogenic or food spoilage organisms via the hands is a significant problem in food production or food service. To reduce the incidence of cross contamination regular hand washing and hand sanitising is essential.







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