ecowize

Food Industry Sanitation Solutions

Boosted Water Cleaning Systems

In partnership with



Contents

| Who are we? | . 1 |
|-------------------------------|-----|
| Main Stations | . 3 |
| MS 0112 / MSC 0112 | . 5 |
| MS 0127 | . 6 |
| MS 0227 | . 7 |
| MS 0327 | . 8 |
| MS 0427 | . 9 |
| MS 0627 | 10 |
| MS 0927 | 11 |
| MS 0227 Dual Block | 12 |
| MS 0427 Dual Block | 13 |
| NEXT Satellites | 15 |
| SU 0127/150 | 17 |
| SU 0227 Dual Block | 18 |
| SU 0127/150 | 19 |
| Baseline and Light Satellites | 21 |
| SU 0127-DF/FF | 22 |
| SU 0127 - DF/FF | 23 |
| SU 0127/0150 Light | 24 |
| SU 0127/0150 Light | 25 |
| NEXT Mobile units | 26 |
| SU 0127 & 0127 XA | 28 |
| SU 0227 & 0227 XA | 29 |
| SU 0145 & 0145 XA | 30 |
| Automatic | 31 |
| AMS 300 | 33 |
| ASU 450 | 34 |

| oosters | 35 |
|---|----|
| re-Diluted Systems | 59 |
| B-D 40-10F, B-D 80-10F & B-D 120-10F | 60 |
| PSU 0127 | 61 |
| etail/Institutional Cleaning Equipment | 62 |
| MS & MSC 0106 | 63 |
| Turbo Foam Nozzle | 65 |
| Standard Accessorie Kits | 65 |
| Trolley | 65 |
| SU 0110 TWP Light | 66 |
| SU 0110 TWP Light XA | 67 |
| Foamico Flex Hose | 69 |
| Foamico Standard Hose | 69 |
| Hose fittings in stainless steel | 70 |
| Can holders | 70 |
| Hose fittings in galvanized steel | 70 |
| Hoses | 71 |
| Hose reel- and holder | 71 |
| Low pressure guns | 72 |
| Low pressure valves | 72 |
| Chemical limiting nozzles | 73 |
| Coupling and Ball valves | 73 |
| Installation kits | 74 |
| Rinsing nozzles | 75 |
| Foam nozzles | 75 |
| Rinsing lances | 76 |
| Foam lances | 76 |
| Turbo foam nozzle \ldots | 77 |
| Nozzle protectors | 77 |
| Disinfection nozzle | 77 |
| Nozzle holder | 77 |



MS Next 0112-0927

The Main Stations are complete cleaning devices for wall mounting with integrated booster pumps for rinsing, foaming, and disinfection. The system can be supplemented with additional Satellite stations. Depending on the flow from the main system, up to nine people can clean simultaneously and independently of each other.

Main stations are designed for independent use or for use as a booster unit to provide pressurized water for FOAMICO Satellites. Standard range carries 27 bar models, largest model can supply enough water for up to 9 simultaneous users. All Main Stations – except the 6 bar-model - are equipped with the best energy-optimized motor technology available from Grundfos – Grundfos blueflux®



| Model | Users | Pressure | Flow rate |
|----------------|-------|----------|-----------|
| MS NEXT 0127-4 | 1 | 27 Bar | 50 l/min |
| MS NEXT 0227-4 | 2 | 27 Bar | 65 l/min |
| MS NEXT 0327-4 | 3 | 27 Bar | 100 l/min |
| MS NEXT 0427-4 | 4 | 27 Bar | 120 l/min |
| MS NEXT 0627-4 | 6 | 27 Bar | 200 l/min |
| MS NEXT 0945-4 | 9 | 27 Bar | 270 l/min |
| MS NEXT 0145-4 | 1 | 40 Bar | 60 l/min |
| MS NEXT 0240-4 | 2 | 45 Bar | 90 l/min |

Why you should chose one of our Main stations!

Frequency controlled with newest Grundfos technology and High performance EI5 standard motor

> Dynamic outlet pressure! Up to 27 Bar, according to inlet pressure

> > ✓ NEXT technology. One handle operation!

✓ 3 chemicals in one block. One outlet!

 \checkmark A bright and colorful digital display is integrated in the pump

Read out on display. Figure 1.1

- \rightarrow Discharge pressure
- \rightarrow Resulting set point
- → Inlet pressure
- \rightarrow Liquid temperature

 \checkmark Automatic air vent. Valve for extra protection of the pump. Available as extra accessory. Gets mounted in unit and has Item Number: 7800418. Figure 1.2.



✓ Standard accessories included







Figure 1.2

Att. All Nozzles are of course in stainless steel

For easy installation, we highly recommend our installation kit, which also include a pipe strainer. (See page 74).

Main Station MS 0112 / MSC 0112

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle – "High Impact" 25/30 Rinsing Lance – "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All nozzles come in stainless steel



| WATER | UNIT | MS 0112 | MSC 0112 |
|---|-------------|----------------|-----------------|
| Pump pressure at 3 bar inlet pressure | Bar | 14 | 14 |
| Min./Max. inlet pressure | Bar | 2/10 | 2/10 |
| Max. water consumption | L/Min | 40 | 40 |
| Pipe dimension inlet | Inch | 1″ | 1″ |
| POWER SUPPLY Standard Voltage | V | 1x 220x240 | 1x 220-240 |
| Frequency | Hz | 50-60 | 50-60 |
| Max. power consumption | kW | 1,1 | 1,6 |
| Dimensions (WxHxD) | mm | 505x680x380 | 505x680x380 |
| Weight | Kg | 57 | 65 |

ITEM NUMBER 7001514

7001564

DESCRIPTION

MS NEXT 0112-4 MSC NEXT 0112-4

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle – "High Impact" 25/30 Rinsing Lance – "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All nozzles come in stainless steel



| WATER | UNIT | MS Next 0127 |
|---------------------------------------|-------|--------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 50 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 ¼″ |
| Pipe dimension outlet | Inch | 1 1⁄4″ |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 2,2 |
| Dimensions (WxHxD) | mm | 502x952x410 |
| Weight | Kg | 61 |
| Simultaneous users | | 1 |

ITEM NUMBER 7011518

DESCRIPTION

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle – "High Impact" 25/30 Rinsing Lance – "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All nozzles come in stainless steel



| WATER | UNIT | MS Next 0227 |
|---------------------------------------|-------|--------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 60 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 1⁄4″ |
| Pipe dimension outlet | Inch | 1 1⁄4″ |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 3,0 |
| Dimensions (WxHxD) | mm | 502x952x410 |
| Weight | Kg | 69 |
| Simultaneous users | 1 | 2 |

 ITEM NUMBER
 DI

 7011523
 M3

DESCRIPTION

MS NEXT 0227-4

MS 0327

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle – "High Impact" 25/30 Rinsing Lance – "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All nozzles come in stainless steel



| WATER | UNIT | MS Next 0327 |
|---------------------------------------|-------|--------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 100 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 1⁄4″ |
| Pipe dimension outlet | Inch | 1 1⁄4″ |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 4,0 |
| Dimensions (WxHxD) | mm | 502x952x410 |
| Weight | Kg | 74 |
| Simultaneous users | | 3 |

ITEM NUMBER 7011528 MS NEXT 0327-4

DESCRIPTION

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle – "High Impact" 25/30 Rinsing Lance – "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All nozzles come in stainless steel



| WATER | UNIT | MS Next 0427 |
|---------------------------------------|-------|--------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 120 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 1⁄4″ |
| Pipe dimension outlet | Inch | 1 1⁄4″ |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 6,0 |
| Dimensions (WxHxD) | mm | 502x952x410 |
| Weight | Kg | 81 |
| Simultaneous users | . 7 | 4 |

ITEM NUMBER 7011533

DESCRIPTION

MS NEXT 0427-4

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle – "High Impact" 25/30 Rinsing Lance – "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All nozzles come in stainless steel



| WATER | UNIT | MS Next 0627 |
|---------------------------------------|-------|--------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 200 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 1⁄2″ |
| Pipe dimension outlet | Inch | 1 1⁄2″ |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 7,5 |
| Dimensions (WxHxD) | mm | 632x1167x460 |
| Weight | Kg | 130 |
| Simultaneous users | | 6 |

ITEM NUMBER DESCRIPTION 7011538

MS NEXT 0627-4

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle – "High Impact" 25/30 Rinsing Lance – "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All nozzles come in stainless steel



| WATER | UNIT | MS Next 0427 |
|---------------------------------------|-------|--------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 120 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 2″ |
| Pipe dimension outlet | Inch | 2″ |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 11 |
| Dimensions (WxHxD) | mm | 632x1157x460 |
| Weight | Kg | 140 |
| Simultaneous users | | 9 |

ITEM NUMBER 7011542 **DESCRIPTION** MS NEXT 0927-4

Main Station MS 0227 Dual Block

Included Standard accessories

6x Chemical Limiting Nozzle set 2x 25/30 Rinsing Nozzle – "High Impact" 2x 25/30 Rinsing Lance – "High Impact" 2x 50/200 Foam Nozzle 2x 40/30 Disinfection Nozzle 2x Nozzle holder *All nozzles come in stainless steel



| WATER | UNIT | MS Next 0427 |
|---------------------------------------|-------|--------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 60 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 1⁄4″ |
| Pipe dimension outlet | Inch | 1 1⁄4″ |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 3 |
| Dimensions (WxHxD) | mm | 502x952x410 |
| Weight | Kg | 60 |
| Simultaneous users | | 2 |

ITEM NUMBER 7011623 MS NEXT 0227-4-2B

DESCRIPTION

12

MS 0427 Dual Block

Included Standard accessories

2x Chemical Limiting Nozzle set 2x 25/30 Rinsing Nozzle – "High Impact" 2x 25/30 Rinsing Lance – "High Impact" 2x 50/200 Foam Nozzle 2x 40/30 Disinfection Nozzle 2x Nozzle holder *All nozzles come in stainless steel



| WATER | UNIT | MS Next 0427 |
|---------------------------------------|-------|--------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water comsumption | L/Min | 120 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 ¼″ |
| Pipe dimension outlet | Inch | 1 ¼″ |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 6,0 |
| Dimensions (WxHxD) | mm | 502x952x410 |
| Weight | Kg | 81 |
| Simultaneous users | | 4 |

ITEM NUMBER 7011624

DESCRIPTION

MS NEXT 0427-4-2B



NEXT Satellites SU 0127/0150 & SU 0227 Dual Block

FOAMICO Satellites are designed to be used with a Main Station or Booster.

Our NEXT Satellites are the best in it's class and are available as either a 27 bar-model or a 50 bar-model. The NEXT Satellite is designed to be the most efficient Satellite on the market. It's smart design minimizes pressure loss and thereby increases the cleaning efficiency. The NEXT Satellite is easy to operate with just one handle for 4 different operations. It has a robust, full stainless steel enclosure and stainless steel water in- and outlet. The Satellite is designed so that service is very easy to carry out. FOAM-ICO NEXT Satellites, enables

you to have 3 chemicals in one and same block with just one outlet. Satellite stations are low pressure technology application systems for cleaning and disinfecting surfaces in the food industry. The systems are intended to connect a water pressure booster to a Main Station or booster system. Each of the satellite stations constitutes an independent cleaning station. The cleaning staff can, independently of the other stations, wash, foam or disinfect.





One handle operation









Satellite

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle – "High Impact" 25/30 Rinsing Lance – "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All nozzles come in stainless steel

Optional accessories

Foamico Standard hose Low pressure valve/low pressure gun Hose holder



| WATER | UNIT | SU NEXT 0127 | SU NEXT 0150 |
|--------------------------|-------|--------------|--------------|
| Min./Max. inlet pressure | Bar | 10/27 | 25/50 |
| Max. water consumption | L/Min | 100 | 100 |
| Pipe dimension inlet | Inch | 1⁄2″ | 1⁄2″ |
| Air | | | |
| Pipe dimensions inlet | Inch | 1⁄4″ | 1⁄4″ |
| Air suply | Bar | 5/10 | 5/10 |
| Air consumption | L/min | 150-200 | 150-200 |
| Dimensions (WxHxD) | mm | 255x330x190 | 255x330x190 |
| Weight | Kg | 28 | 28 |

ITEM NUMBER 7001514 + 7002085 7001509 + 7002085

DESCRIPTION

SU NEXT 0127-4 SU NEXT 0150-4

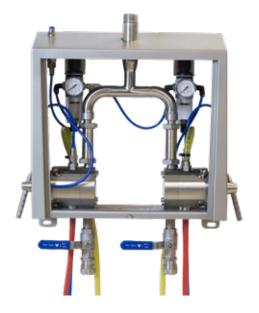
Satellite SU 0227 Dual Block

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle – "High Impact" 25/30 Rinsing Lance – "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All nozzles come in stainless steel

Optional accessories

Foamico Standard hose Low pressure valve/low pressure gun Hose holder



| WATER | UNIT | SU NEXT DUAL BLOCK |
|--------------------------|-------|--------------------|
| Min./Max. inlet pressure | Bar | 10/27 |
| Max. water consumption | L/Min | 120 |
| Pipe dimension inlet | Inch | 1″ |
| Air | | |
| Pipe dimensions inlet | Inch | 1⁄4″ |
| Air suply | Bar | 5/10 |
| Air consumption | L/min | 2 x 150 |
| Dimensions (WxHxD) | mm | 405x390x190 |
| Weight | Kg | 17 |

Mobile Satellite

SU 0127/150

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle – "High Impact" 25/30 Rinsing Lance – "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All nozzles come in stainless steel

Optional accessories

Foamico Standard hose Low pressure valve/low pressure gun Hose holder



| WATER | UNIT | SU NEXT 0127 | SU NEXT 0150 |
|--------------------------|-------|--------------|--------------|
| Min./Max. inlet pressure | Bar | 10/27 | 25/50 |
| Max. water consumption | L/Min | 100 | 100 |
| Pipe dimension inlet | Inch | 1⁄2″ | 1⁄2″ |
| Air | | | |
| Pipe dimensions inlet | Inch | 1⁄4″ | 1⁄4″ |
| Air suply | Bar | 5/10 | 5/10 |
| Air consumption | L/min | 150-200 | 150-200 |
| Dimensions (WxHxD) | mm | 255x330x190 | 255x330x190 |
| Weight | Kg | 28 | 28 |

ITEM NUMBER 7001504 + 7002085 7001509 + 7002085

DESCRIPTION

SU NEXT 0127-4 SU NEXT 0150-4



Baseline and Light Satellites

We carry a wide range of different satellites to make sure we always provide the perfect solution for our customers.

While our top model, the Next Satellite makes it possible to use up to 3 chemicals in one and same block and outlet, our alternative satellites is only available with 1 to 2 chemicals in one and the same block.

Satellite stations are low pressure technology application systems for cleaning and disinfecting surfaces in the food industry. The systems are intended to connect a water pressure booster to a Main Station or Booster system. Each of the satellite stations constitutes an independent cleaning station. The cleaning staff can independently of the other stations, wash, foam or disinfect.

One handle operation





Baseline Satellite

SU 0127-DF/FF

SU 0127 DF/FF has no seperate handle to switch on/off air. All functions are operated by just one handle on the front of the unit, making it exstremely simple to operate.

The Baseline technology allows 2 chemicals in one and same injector block, meaning just 1 outlet. SU 0127 DF/FF is prepared for max 27 bar. For easy installation we recommend our installation kit, which also include a pipe strainer (see page 74).



Included Standard accessories 2xChemical Limiting Nozzle set 25/30 Rinsing Nozzle "High Impact" 50/200 Foam Nozzle 40/30 Sanitizer Nozzle *All Nozzles come in stainless steel



Optional accessories Nozzles for all purposes Lances for the challenging and complex assignments Hoses and hose reels

| WATER | UNIT | SU 0127-FF/DF |
|--------------------------|-------|---------------|
| Min./Max. inlet pressure | Bar | 10/27 |
| Max. water consumption | L/Min | 50 |
| Pipe dimension inlet | Inch | 1⁄2″ |
| Air | | |
| Pipe dimensions inlet | Inch | 8mm |
| Air suply | Bar | 5/10 |
| Air consumption | L/min | 150-200 |
| Dimensions (WxHxD) | mm | 260x210x210 |
| Weight | Kg | 7 |

| ITEM NUMBER | DESCRIPTION | |
|-------------|---------------------|--|
| 7001330 | SU 0127-DF BASELINE | |
| 7001331 | SU 0127-FF BASELINE | |

Mobile Baseline Satellite

SU 0127 - DF/FF

SU 0127 DF/FF is to be connected with a Foamico Main Station or Booster, which will provide the satellite with pressurized water. SU 0127 DF/FF has no seperate handle to switch on/off air. All functions are operated by just one handle on the front of the unit, making it exstremely simple to operate. The Baseline technology allows 2 chemicals in one and same injector block, meaning just 1 outlet. SU 0127 DF/FF is prepared for max 27 bar.

NEW! You can now order our connection set for mobile satellites. With this set you will get a ready to use satellite directly from our factory. **7800442**. The set includes a 5m water inlet hose and a 5m Air supply hose, mounted on the satellite.

Included Standard accessories

2xChemical Limiting Nozzle set 25/30 Rinsing Nozzle "High Impact" 50/200 Foam Nozzle 40/30 Sanitizer Nozzle *All Nozzles come in stainless steel

Optional accessories

Nozzles for all purposes Lances for the challenging and complex assignments Hoses and hose reels



| WATER | UNIT | SU 0127 DF/FF |
|--------------------------|-------|---------------|
| Min./Max. inlet pressure | Bar | 10/27 |
| Max. water consumption | L/Min | 50 |
| Pipe dimension inlet | Inch | 1⁄2″ |
| Air | | |
| Pipe dimensions inlet | Inch | 8mm |
| Air suply | Bar | 5/10 |
| Air consumption | L/min | 150-200 |
| Dimensions (WxHxD) | mm | 260x210x210 |
| Weight | Kg | 28 |

ITEM NUMBER

DESCRIPTION

7001330 + 7002085 SU 0127-DF Baseline 7001331 + 7002085 SU 0150-FF Baseline

Light Satellite

SU 0127 Light Satellite is to be connected with a Foamico Main Station or Booster, which will provide the satellite with pressurized water. The satellite can be used for rinsing and to lay out foam. The unique "High Impact" rinsing nozzle makes rinsing application up to 25% more efficient, saving both water and man-hours. SU Light is designed with an easy maintainable manual change-over block. The change-over function is operated by a stainless steel handle on the side of the unit. The satellite is available as rinse/foam only. For easy installation we recommend our installation kit, which also include a pipe strainer (see page 74).

Included Standard accessories

Chemical Limiting Nozzle set 25/30 Rinsing Nozzle "High Impact" 50/200 Foam Nozzle Nozzle holder *All Nozzles come in stainless steel

Optional accessories

Foamico Standard hose Low pressure valve/low pressure gun Hose holder



| WATER | UNIT | SU 0127 LIGHT | SU 0150 LIGHT |
|--------------------------|-------|---------------|---------------|
| Min./Max. inlet pressure | Bar | 10/27 | 25/50 |
| Max. water consumption | L/Min | 50 | 50 |
| Pipe dimension inlet | Inch | 1⁄2″ | 1⁄2″ |
| Air | | | |
| Pipe dimensions inlet | Inch | 1⁄4″ | 1⁄4″ |
| Air suply | Bar | 5/10 | 5/10 |
| Air consumption | L/min | 150-200 | 150-200 |
| Dimensions (WxHxD) | mm | 220x120x80 | 220x120x80 |
| Weight | Kg | 3,5 | 3,5 |

ITEM NUMBER 7001021 7001022 DESCRIPTION SU 0127 LIGHT SU 0150 LIGHT

VERSION RINSE/FOAM RINSE/FOAM

Mobile Light Satellite

SU 0127/0150 Light

SU 0127 Light Satellite is to be connected with Foamico Main Station or Booster, which will provide the satellite with pressurized water. The satellite can be used for rinsing and to lay out foam.

The unique "High Impact" rinsing nozzle makes rinsing application up to 25% more efficient, saving both water and man-hours. SU 0127 Light is designed with an easy maintainable manual change-over block. The change-over function is operated by a stainless-steel handle on the side of the unit. The satellite is available as rinse/foam only.

NEW! You can now order our connection set for mobile satellites. With this set you will get a ready to use satellite directly from our factory. 7800442. The set includes a 5m water inlet hose and a 5m Air supply hose, mounted on the satellite.

Included Standard accessories

Chemical Limiting Nozzle set 25/30 Rinsing Nozzle - "High Impact" 50/200 Foam Nozzle Nozzle holder *All Nozzles come in stainless steel

Optional accessories

Foamico Standard hose Low pressure valve/low pressure gun Hose holder



| WATER | UNIT | SU 0127 LIGHT | SU 0150 LIGHT |
|--------------------------|-------|---------------|---------------|
| Min./Max. inlet pressure | Bar | 10/27 | 25/50 |
| Max. water consumption | L/Min | 50 | 50 |
| Pipe dimension inlet | Inch | 1⁄2″ | 1/2" |
| Air | | | |
| Pipe dimensions inlet | Inch | 1⁄4″ | 1⁄4″ |
| Air suply | Bar | 5/10 | 5/10 |
| Air consumption | L/min | 150-200 | 150-200 |
| Dimensions (WxHxD) | mm | 220x120x80 | 220x120x80 |
| Weight | Kg | 3,5 | 3,5 |

ITEM NUMBER DESCRIPTION 7001021 + 7002085 SU 0127 LIGHT 7001022 + 7002085 SU 0150 LIGHT RINSE/FOAM

VERSION **RINSE/FOAM**

NEXT Mobile units 0127/0127 XA & 0145/0145 XA

Foamico mobile units are designed for single and independent use. Our mobile unots are available as either a 27 bar-model our a 45 bar-model. The 45-bar model can operate at two different pressures - either 27 or 45 bar.

The mobile unit is very ergonomic and easy to maneuver. It has a robust, full stainless-steel enclosure and stainless-steel water in- and outlet. The unit is designed so that service is very easy to carry out. The mobile is equipped with the best energy-optimized motor technology available from Grundfos - Grundfos blueflux®.



Automatic air vent. Valve for extra protection of the pump. Available as extra accessory for Mobile- 0127, 0127 XA, 0227 and 0227 XA.

Gets mounted in unit and has Item Number: 7800418.



| Model | Pressure max. |
|-----------------------|---------------|
| MOBILE 0127 & 0127 XA | 27 BAR |
| MOBILE 0227 & 0227 XA | 27 BAR |
| MOBILE 0145 & 0145 XA | 45 BAR |





Mobile

SU 0127 & 0127 XA

The MO 0127 is a single and independent mobile unit for one user. It has the option for compressor on board, or exsternal air connection. The pump is frequency controlled, providing you with the latest technology from Grundfos. It is programmed to increase the inlet water pressure up to 27 bar. Energy consumption is minimized by controlling the pressure through the build-in PI regulator. MO 0127 is only available with our NEXT block technology enabling you have 3 chemicals in one and same block with only one outlet.

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle - "High Impact" 25/30 RInsing Lance - "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All Nozzles come in stainless steel



| WATER | UNIT | MO NEXT 0127 * With compressor | MO NEXT 0127 XA* *Without compressor |
|---------------------------------------|-------|-----------------------------------|---|
| Pump pressure at 7 bar inlet pressure | Bar | 27 | 27 |
| Min./Max. inlet pressure | Bar | 2/10 | 2/10 |
| Max. water consumption | L/Min | 50 | 50 |
| Max. temperature | °C | 70 | 70 |
| Pressure at 30 l/min | Bar | 27 | 27 |
| Pipe dimension inlet | Inch | 3⁄4″ | 3⁄4″ |
| Pipe dimension outlet | Inch | 1⁄2″ | 1⁄2″ |
| POWER SUPPLY | | | |
| Standard Voltage | V | 380-400 | 380-500 |
| Frequency | Hz | 50-60 | 50-60 |
| Max. power consumption | kW | 2,2 + 1,0 | 2,2 |
| Dimensions (WxHxD) | mm | 725x1100x985 | 725x1100x985 |
| Weight | Kg | 113 | 94 |
| | | | |

Simultaneous users

ITEM NUMBER 7011548 7011554 DESCRIPTION

MO NEXT 0127-4 MO NEXT X-Air 0127-4

Mobile

SU 0227 & 0227 XA

The MO 0227 is an independent mobile unit for two simultaneous users. It has the option for compressor on board, or external air connection. The pump is frequency controlled, proving you with the latest technology from Grundfos. It is programmed to increase the inlet water pressure up to 27 bar. Energy consumption is minimized by controlling the pressure through the build-in PI regulator. MO 0227 is only available with our NEXT block technology enabling you to have 3 chemicals in one and same block, and still just one outlet.

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle - "High Impact" 25/30 RInsing Lance - "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All Nozzles come in stainless steel



| WATER | UNIT | MO NEXT 0227 * With compressor | MO NEXT 0227 XA* * Without compressor |
|---------------------------------------|-------|-----------------------------------|---------------------------------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 | 27 |
| Min./Max. inlet pressure | Bar | 2/10 | 2/10 |
| Max. water consumption | L/Min | 100 | 100 |
| Max. temperature | °C | 70 | 70 |
| Pressure at 30 l/min | Bar | 27 | 27 |
| Pipe dimension inlet | Inch | 1″ | 1″ |
| Pipe dimension outlet | Inch | 1⁄2″ | 1⁄2″ |
| | | | |
| POWER SUPPLY | | | |
| Standard Voltage | V | 380-500 | 380-500 |
| Frequency | Hz | 50-60 | 50-60 |
| Max. power consumption | kW | 4,0 + 1,0 | 4 |
| Dimensions (WxHxD) | mm | 725x1100x985 | 725x1100x985 |
| Weight | Kg | 124 | 105 |
| Simultaneous users | | 2 | 2 |
| * External air | | | |

ITEM NUMBER 7011559 7011564

DESCRIPTION

MO NEXT 0227-4 MO NEXT X-Air 0227-4

Mobile

SU 0145 & 0145 XA

The MO 0145 is a single an independent mobile unit for one user. It has the option for compressor on board, or exsternal air connection. The pump is frequency controlled proving you with the latest technology from Grundfos. It is programmed to increase the inlet water pressure up to 45 bar. Energy consumption is minimized by controlling the pressure through the build-in PI regulator. The mobile unit can operate at two different pressures - either 27 or 45 bar. The function is controlled by a switch on the backside of the unit. MO 0145 is only available with our NEXT block technology enabling you to have 3 chemicals in one and same block, and still just one outlet.

Included Standard accessories

3x Chemical Limiting Nozzle set 25/30 Rinsing Nozzle - "High Impact" 25/30 RInsing Lance - "High Impact" 50/200 Foam Nozzle 40/30 Disinfection Nozzle Nozzle holder *All Nozzles come in stainless steel



| WATER | UNIT | MO NEXT 0145 * With compressor | MO NEXT 0145 XA * Without compressor |
|--|-------|-----------------------------------|---|
| Pump pressure 1. at 7 bar inlet pressure | Bar | 27 | 27 |
| Pump pressure 2. at 7 bar inlet pressure | Bar | 45 | 45 |
| Min./Max. inlet pressure | Bar | 2/10 | 2/10 |
| Max. water consumption | L/Min | 120 | 120 |
| Max. temperature | °C | 70 | 70 |
| Pressure at 30 l/min | Bar | 27 | 27 |
| Pipe dimension inlet | Inch | " | " |
| Pipe dimension outlet | Inch | 1⁄2″ | 1/2" |
| POWER SUPPLY | | | |
| Standard Voltage | V | 380-500 | 380-500 |
| Frequency | Hz | 50-60 | 50-60 |
| Max. power consumption | kW | 7,5 + 1,0 | 7,5 |
| Dimensions (WxHxD) | mm | 725x1210x985 | 725x1210x985 |
| Weight | Kg | 138 | 119 |
| Simultaneous users | | 1 | 1 |

ITEM NUMBER 7011559 7011564

DESCRIPTION

MO NEXT 0145-4 MO NEXT X-Air 0145-4

Automatic Main Stations & Satellites

Our automatic cleaning system is specially developed to fit perfectly into any situation.

With its high-quality automatic control unit, the system can control and operate up to 16 external valves. In addition to this, the system is based on our latest NEXT technology, which enables the automatic system to work with up to 3 chemicals in one block with only one outlet. This makes the system very versatile and creates almost endless possibilities for your automatic cleaning. The onboard automatic controller can be accessed and programmed through the build in HMI or via a WIFI connection from a Smartphone, Tablet or PC. All this combined will help you to reduce your daily cleaning time and water usage while securing your Food Safety and creating the best possible hygienic result.

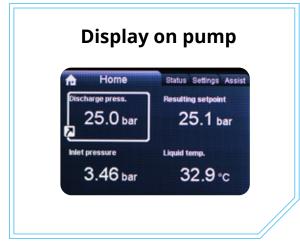




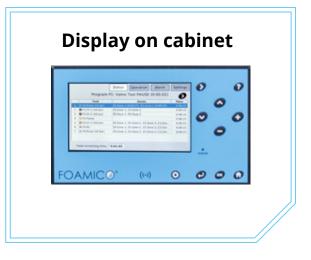
Automatic air vent.

Valve for extra protection of the pump. Available as extra accessory for **Automatic Main Station - AMS 300**. Gets mounted in unit and has Item Number: 7800418.











Automatic Main Station

AMS 300

- ✓ For automatic cleaning. 16 bar and up to 300 l/min
- ✓ Onboard Automatic controller + HMI
- ✓ A bright and colorful digital display is integrated in the pump
- Motor is Frequency controlled with EI5 grundfos technology
- Injector sizes. 150 l/min, 300 l/min and 450 l/min
- Connection to WLAN and 10 programs
- ✓ On board WIFI.

33



| WATER | UNIT | MO NEXT 0227 |
|---------------------------------------|-------|--------------|
| Pump pressure at 3 bar inlet pressure | Bar | 16 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water comsumption | L/Min | 300 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 2″ |
| Pipe dimension outlet | Inch | 2″ |
| | | |
| POWER SUPPLY | | |
| Standard Voltage | V | 280-500 |

| Standard Voltage | V | 380-500 |
|------------------------|----|--------------|
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 6,0 |
| Dimensions (WxHxD) | mm | 793x1199x475 |
| Weight | Kg | 146 |

| ITEM NUMBER | DESCRIPTION | ITEM NUMBER | DESCRIPTION |
|-------------------------|---------------------------------------|-------------|---|
| 7011800 | AMS 300/150 | 1700382 | Program 1. Rinse, Foam, Spray disinfection |
| 7011801 | AMS 300/300 | 1700383 | Program 2. Rinse, Foam, Foam disinfection |
| 7011802 | AMS 300/450 | 1700384 | Program 3. Rinse, Foam, Spray disinfection, Spray des |
| MANUEL OUTLET TYPE NEXT | | 1700385 | Program 4. Rinse, Foam, Foam, Spray disinfection |
| 1700403 | NEXT Type 4, rinse, foam, foam, spray | 1700386 | Program 5. Rinse, Foam, Foam, Foam |
| 1700404 | Next Type 5, rinse, foam, foam, foam | | ** Additional programming charged on hourly basis |

Automatic Satallite Station

ASU 450

- ✓ For automatic cleaning. For 10-30 bar supply up to 450 l/min
- Onboard Automatic controller + HMI
- ✓ A bright and colorful digital display is integrated in the pump
- ✓ Manual NEXT outlet optional
- Injector sizes. 150 l/min, 300 l/min and 450 l/min
- Connection to WLAN and 10 programs
- ✓ On board WIFI.



| WATER | UNIT | ASU 450 |
|--------------------------|-------|---------|
| Min./Max. inlet pressure | Bar | 10/30 |
| Max. water comsumption | L/Min | 450 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 1⁄4" |
| Pipe dimension outlet | Inch | 1 1⁄4" |

POWER SUPPLY

| Standard Voltage | V | 1x 220V or 3x 380-500 |
|--------------------|----|-----------------------|
| Frequency | Hz | 50-60 |
| Current | А | 2A |
| Dimensions (WxHxD) | mm | 502x951x402 |
| Weight | Kg | 47 |

| ITEM NUMBER | DESCRIPTION | ITEM NUMBER | DESCRIPTION |
|-------------------------|---------------------------------------|-------------|---|
| 7011810 | AMS 450/150 | 1700382 | Program 1. Rinse, Foam, Spray disinfection |
| 7011811 | AMS 450/300 | 1700383 | Program 2. Rinse, Foam, Foam disinfection |
| 7011812 | AMS 450/450 | 1700384 | Program 3. Rinse, Foam, Spray disinfection, Spray des |
| MANUEL OUTLET TYPE NEXT | | 1700385 | Program 4. Rinse, Foam, Foam, Spray disinfection |
| 1700408 | NEXT Type 4, rinse, foam, foam, spray | 1700386 | Program 5. Rinse, Foam, Foam, Foam |
| 1700409 | Next Type 5, rinse, foam, foam, foam | | ** Additional programming charged on hourly basis 34 |

FOAMICO boosters are developed and designed for central installation.

A boosters main function is to provide pressurized water for FOAMICO satellites. Our booster program makes it possible to choose exactly the solution needed to solve the individuel cleaning task. The booster i chosen from the total water consumption for the number of satellites you want to use at the same time. Our standard range carries boosters, that can increase the pressure by either 22 or 40 bar and supply water up to 1080 liter water per minute. All boosters are equipped with the best energy-optimized motor technology available from Grundfos - Grundfos blueflux®.



CL · 180

Booster

050-27



| WATER | UNIT | B 050-27 |
|---------------------------------------|-------|----------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 50 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 ¼″ |
| Pipe dimension outlet | Inch | 1 1⁄4″ |

POWER SUPPLY

| POWER SUPPLY | | |
|----------------------------|----|---------------------------------|
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 2,2 |
| Dimensions F Vers. (WxHxD) | mm | 440x1025x400 |
| Dimensions C Vers. (WxHxD) | mm | 510x970x370 |
| Weight | Kg | 54 (F Version) & 69 (C Version) |
| Simultaneous users | | 1 |

ITEM NUMBER 7012000 7012001 DESCRIPTION

B 050-27 F B 050-27 C

Booster

065-27



| WATER | UNIT | B 065-27 |
|---------------------------------------|-------|----------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 65 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 1⁄4″ |
| Pipe dimension outlet | Inch | 1 ¼" |

| POWER SUPPLY | | |
|----------------------------|----|---------------------------------|
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 3,0 |
| Dimensions F Vers. (WxHxD) | mm | 440x1025x400 |
| Dimensions C Vers. (WxHxD) | mm | 510x970x370 |
| Weight | Kg | 62 (F Version) & 77 (C Version) |
| Simultaneous users | | 2 |

 ITEM NUMBER
 DESCRIPTION

 7012002
 B 065-27 F

 7012003
 B 065-27 C

37

Booster 100-27



| WATER | UNIT | B 100-27 |
|---------------------------------------|-------|---------------------------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 100 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 1⁄4″ |
| Pipe dimension outlet | Inch | 1 ¼″ |
| | | |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 4,0 |
| Dimensions F Vers. (WxHxD) | mm | 423x1038x400 |
| Dimensions C Vers. (WxHxD) | mm | 510x970x370 |
| Weight | Kg | 65 (F Version) & 80 (C Version) |
| Simultaneous users | | 3 |

| ITEM NUMBER | DESCRIPTION |
|-------------|-------------|
| 7012004 | B 100-27 F |
| 7012005 | B 100-27 C |

Booster 120-27



| WATER | UNIT | B 120-27 |
|---------------------------------------|-------|----------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 120 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 ¼″ |
| Pipe dimension outlet | Inch | 1 ¼" |

| POWER SUPPLY | | |
|----------------------------|----|---------------------------------|
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 6,0 |
| Dimensions F Vers. (WxHxD) | mm | 423x1038x400 |
| Dimensions C Vers. (WxHxD) | mm | 510x970x370 |
| Weight | Kg | 71 (F Version) & 87 (C Version) |
| Simultaneous users | | 4 |

| ITEM NUMBER | DESCRIPTION |
|-------------|-------------|
| 7012006 | B 120-27 F |
| 7012007 | B 120-27 C |

Booster 200-27



| WATER | UNIT | B 200-27 |
|---------------------------------------|-------|-----------------------------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 200 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1 1⁄2″ |
| Pipe dimension outlet | Inch | 1 1/2" |
| | | |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 7,5 |
| Dimensions F Vers. (WxHxD) | mm | 535x1052x400 |
| Dimensions C Vers. (WxHxD) | mm | 628x1168x403 |
| Weight | Kg | 103 (F Version) & 124 (C Version) |
| Simultaneous users | | 6 |

| ITEM NUMBER | DESCRIPTION | |
|-------------|-------------|--|
| 7012008 | B 200-27 F | |
| 7012009 | B 200-27 C | |

Booster 270-27



| WATER | UNIT | B 270-27 |
|---------------------------------------|-------|----------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 270 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 2″ |
| Pipe dimension outlet | Inch | 2″ |

| POWER SUPPLY | | |
|----------------------------|----|--------------|
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 11,0 |
| Dimensions F Vers. (WxHxD) | mm | 600x1200x500 |
| Dimensions C Vers. (WxHxD) | mm | 628x1168x403 |
| Weight | Kg | 107 |
| Simultaneous users | | 9 |

| ITEM NUMBER | DESCRIPTION |
|-------------|-------------|
| 7012010 | B 270-27 F |
| 7012011 | B 270-27 C |

Booster 400-27



| WATER | UNIT | B 400-27 |
|---------------------------------------|-------|----------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 400 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 3″ |
| Pipe dimension outlet | Inch | 3″ |
| | | |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 2x7,5 |
| Dimensions F Vers. (WxHxD) | mm | 1200x1080x1150 |
| Weight | Kg | 236 |
| Simultaneous users | | 12 |

 ITEM NUMBER
 DESCRIPTION

 7012021
 B 400-27 F

Booster 540-27



| WATER | UNIT | B 540-27 |
|---------------------------------------|-------|----------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 540 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 3″ |
| Pipe dimension outlet | Inch | 3″ |

| POWER SUPPLY | | |
|----------------------------|----|----------------|
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 2x11,0 |
| Dimensions F Vers. (WxHxD) | mm | 1200x1080x1150 |
| Weight | Kg | 255 |
| Simultaneous users | | 18 |

 ITEM NUMBER
 DESCRIPTION

 7012022
 B 540-27 F

Booster 630-27



| WATER | UNIT | B 630-27 |
|---------------------------------------|-------|----------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 630 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 3″ |
| Pipe dimension outlet | Inch | 3″ |
| | | |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 3x7,5 |
| Dimensions F Vers. (WxHxD) | mm | 1650x1080x1150 |
| Weight | Kg | 330 |
| Simultaneous users | | 21 |

 ITEM NUMBER
 DESCRIPTION

 7012023
 B 630-27 F

Booster 810-27



| WATER | UNIT | B 810-27 |
|---------------------------------------|-------|----------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 810 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 3″ |
| Pipe dimension outlet | Inch | 3″ |

| POWER SUPPLY | | |
|----------------------------|----|----------------|
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 3x11,0 |
| Dimensions F Vers. (WxHxD) | mm | 1650x1080x1150 |
| Weight | Kg | 292 |
| Simultaneous users | | 27 |
| | | |

 ITEM NUMBER
 DESCRIPTION

 7012024
 B 810-27 F

Booster 1080-27



| WATER | UNIT | B 1080-27 |
|---------------------------------------|-------|----------------|
| Pump pressure at 7 bar inlet pressure | Bar | 27 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 1080 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 4″ |
| Pipe dimension outlet | Inch | 4″ |
| | | |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 4x11,0 |
| Dimensions F Vers. (WxHxD) | mm | 2100x1080x1150 |
| Weight | Kg | 427 |
| Simultaneous users | | 36 |

 ITEM NUMBER
 DESCRIPTION

 7012025
 B 1080-27 F

Booster 060-45



| WATER | UNIT | B 060-45 |
|---------------------------------------|-------|----------|
| Pump pressure at 3 bar inlet pressure | Bar | 45 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 60 |
| Pipe dimension inlet | Inch | 1 1⁄4″ |
| Pipe dimension outlet | Inch | 1 1⁄4″ |

| POWER SUPPLY | | |
|------------------------|----|--------------|
| Standard Voltage | V | 380-480 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 7,5 |
| Dimensions (WxHxD) | mm | 550x1150x400 |
| Weight | Kg | 90 |
| Simultaneous users | | 1 |

| ITEM NUMBER | DESCRIPTION | VERSION |
|-------------|-------------|---------------|
| 7012012 | B 060-45-F | FLOOR BRACKET |
| 7012014 | B 060-45-C | CABINET |

Booster 090-40



| WATER | UNIT | B 090-40 |
|---------------------------------------|-------|----------|
| Pump pressure at 3 bar inlet pressure | Bar | 40 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 90 |
| Pipe dimension inlet | Inch | 1 1⁄4″ |
| Pipe dimension outlet | Inch | 1 1⁄4″ |

| POWER SUPPLY | | |
|------------------------|----|--------------|
| Standard Voltage | V | 380-480 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 7,5 |
| Dimensions (WxHxD) | mm | 550x1150x400 |
| Weight | Kg | 95 |
| Simultaneous users | | 2 |
| | | |

| ITEM NUMBER | DESCRIPTION | VERSION |
|-------------|-------------|---------------|
| 7012013 | B 090-40-F | FLOOR BRACKET |
| 7012015 | В 090-40-С | CABINET |

Booster 200-40



| WATER | UNIT | B 200-40 |
|---------------------------------------|-------|----------|
| Pump pressure at 3 bar inlet pressure | Bar | 40 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 200 |
| Pipe dimension inlet | Inch | 1 1⁄2″ |
| Pipe dimension outlet | Inch | 1 1⁄2″ |

| V | 380-480 |
|----|----------------|
| Hz | 50-60 |
| kW | 2X 7,5 |
| mm | 1150x1100x600 |
| Kg | 205 |
| | 6 |
| | Hz kW mm |

ITEM NUMBERDESCRIPTIONVERSION7012030B 200-40-FFLOOR BRACKET

Booster 270-40



| WATER | UNIT | B 270-40 |
|---------------------------------------|-------|---------------|
| Pump pressure at 3 bar inlet pressure | Bar | 40 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 270 |
| Pipe dimension inlet | Inch | 2″ |
| Pipe dimension outlet | Inch | 2″ |
| | | |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-480 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 2X 11,0 |
| Dimensions (WxHxD) | mm | 1150x1100x600 |
| Weight | Kg | 376 |
| Simultaneous users | | 9 |

Booster 400-40



| WATER | UNIT | B 400-40 |
|---------------------------------------|-------|-----------|
| Pump pressure at 3 bar inlet pressure | Bar | 40 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 400 |
| Pipe dimension inlet | Inch | 3" Flange |
| Pipe dimension outlet | Inch | 3" Flange |

| POWER SUPPLY | | |
|------------------------|----|----------------|
| Standard Voltage | V | 380-480 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 2X 7,5 |
| Dimensions (WxHxD) | mm | 1400x1250x1400 |
| Weight | Kg | 550 |
| Simultaneous users | | 12 |

| ITEM NUMBER | DESCRIPTION | VERSION |
|-------------|-------------|---------------|
| 7012033 | B 400-40 | FLOOR BRACKET |

Booster 540-40



| WATER | UNIT | B 540-40 |
|---------------------------------------|-------|----------------|
| Pump pressure at 3 bar inlet pressure | Bar | 40 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 540 |
| Pipe dimension inlet | Inch | 3" Flange |
| Pipe dimension outlet | Inch | 3" Flange |
| | | |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-480 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 4X 11,0 |
| Dimensions (WxHxD) | mm | 1400x1300x1450 |
| Weight | Kg | 950 |
| Simultaneous users | | 18 |

Booster 810-40



| WATER | UNIT | B 810-40 |
|---------------------------------------|-------|-----------|
| Pump pressure at 3 bar inlet pressure | Bar | 40 |
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 810 |
| Pipe dimension inlet | Inch | 3" Flange |
| Pipe dimension outlet | Inch | 3" Flange |
| POWER SUPPLY | | |

| Standard Voltage | V | 380-480 |
|------------------------|----|----------------|
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 6X 11,0 |
| Dimensions (WxHxD) | mm | 1400x1300x2050 |
| Weight | Kg | 1200 |
| Simultaneous users | | 27 |
| | | |

ITEM NUMBERDESCRIPTIONVERSION7012035B 810-40FLOOR BRACKET

B120-5F

- ✓ Start/Stop on pressure
- Frequency controlled with newest Grundfoss technology
- ✓ High perfomance EI5 standard motor
- ✓ 5 bar outlet pressure
- ✓ PT 1000 temp. transmitter
- ✓ Stainless steel frame
- ✓ Connection for level switch. Dry-run protection
- ✓ Automatic air vent. valve for exstra protection of the pump.

Foamico pre-pressure pump is designed to supply Foamico booster systems with inlet pressure. The pump is frequency controlled, providing you with the latest EI5 motor technology from Grundfos. It is programmed to increase the inlet water pressure up to 3 bar. Energy consumption is minimized by controlling the pressure through the build-in PI regulator. B 120-5F starts and stops by pressure.



| WATER | UNIT | B 120-5F |
|--------------------------|-------|-------------|
| Pump pressure | Bar | 5 |
| Min./Max. inlet pressure | Bar | 10 |
| Max. water consumption | L/Min | 120 |
| Pipe dimension inlet | Inch | 1 ½″ |
| Pipe dimension outlet | Inch | 1 1⁄2″ |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 3 |
| Dimensions (WxHxD) | mm | 608x777x400 |
| Weight | Kg | 52 |

| ITEM NUMBER | DESCRIPTION | VERSION |
|-------------|-------------|---------------|
| 7012060 | B 120-5 F | FLOOR BRACKET |

B270-3F

- ✓ Start/Stop on pressure
- Frequency controlled with newest Grundfoss technology
- ✓ High perfomance EI5 standard motor
- ✓ 5 bar outlet pressure
- ✓ PT 1000 temp. transmitter
- ✓ Stainless steel frame
- ✓ Connection for level switch. Dry-run protection
- ✓ Automatic air vent. valve for exstra protection of the pump.

Foamico pre-pressure pump is designed to supply Foamico booster systems with inlet pressure. The pump is frequency controlled, providing you with the latest EI5 motor technology from Grundfos. It is programmed to increase the inlet water pressure up to 3 bar. Energy consumption is minimized by controlling the pressure through the build-in PI regulator. B 270-3F starts and stops by pressure.



| WATER | UNIT | B 270-3F |
|--------------------------|-------|----------|
| Pump pressure | Bar | 3 |
| Min./Max. inlet pressure | Bar | 10 |
| Max. water consumption | L/Min | 270 |
| Pipe dimension inlet | Inch | 2″ |
| Pipe dimension outlet | Inch | 2″ |

POWER SUPPLY

| Standard Voltage | V | 380-500 |
|------------------------|----|-------------|
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 3 |
| Dimensions (WxHxD) | mm | 693x847x400 |
| Weight | Kg | 66 |
| | | |

ITEM NUMBERDESCRIPTIONVERSION7012061B 270-3 FFLOOR BRACKET

B630-3F

- ✓ Start/Stop on pressure
- ✓ Frequency controlled with newest Grundfoss technology
- ✓ High perfomance EI5 standard motor

Dimensions (WxHxD)

Weight

- ✓ 5 bar outlet pressure
- ✓ PT 1000 temp. transmitter
- ✓ Stainless steel frame
- ✓ Connection for level switch. Dry-run protection
- ✓ Automatic air vent. valve for exstra protection of the pump.

Foamico pre-pressure pump is designed to supply Foamico booster systems with inlet pressure. The pump is frequency controlled, providing you with the latest EI5 motor technology from Grundfos. It is programmed to increase the inlet water pressure up to 3 bar. Energy consumption is minimized by controlling the pressure through the build-in PI regulator. B 630-3F starts and stops by pressure.



573x1031x400

121

| WATER | UNIT | B 630-3F |
|--------------------------|-------|--------------|
| Pump pressure | Bar | 3 |
| Min./Max. inlet pressure | Bar | 10 |
| Max. water consumption | L/Min | 630 |
| Pipe dimension inlet | Inch | Flange DN 65 |
| Pipe dimension outlet | Inch | Flange DN 80 |
| | | |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 5,5 |

| ITEM NUMBER | DESCRIPTION | VERSION |
|--------------------|-------------|---------------|
| 7012061 | B 630-3 F | FLOOR BRACKET |

mm

Kg

B810-3F

- ✓ Start/Stop on pressure
- ✓ Frequency controlled with newest Grundfoss technology
- ✓ High perfomance EI5 standard motor
- ✓ 5 bar outlet pressure
- ✓ PT 1000 temp. transmitter
- ✓ Stainless steel frame
- ✓ Connection for level switch. Dry-run protection
- ✓ Automatic air vent. valve for exstra protection of the pump.

Foamico pre-pressure pump is designed to supply Foamico booster systems with inlet pressure. The pump is frequency controlled, providing you with the latest EI5 motor technology from Grundfos. It is programmed to increase the inlet water pressure up to 3 bar. Energy consumption is minimized by controlling the pressure through the build-in PI regulator. B 810-3F starts and stops by pressure.



| WATER | UNIT | B 810-3F |
|--------------------------|-------|--------------|
| Pump pressure | Bar | 3 |
| Min./Max. inlet pressure | Bar | 10 |
| Max. water consumption | L/Min | 810 |
| Pipe dimension inlet | Inch | Flange DN 80 |
| Pipe dimension outlet | Inch | Flange DN 80 |
| | | |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 7,5 |
| Dimensions (WxHxD) | mm | 620x1039x400 |
| Weight | Kg | 135 |

ITEM NUMBERDESCRIPTIONVERSION7012063B 810-3 FFLOOR BRACKET

B1080-3F

- ✓ Start/Stop on pressure
- ✓ Frequency controlled with newest Grundfoss technology
- ✓ High perfomance EI5 standard motor
- ✓ 5 bar outlet pressure
- ✓ PT 1000 temp. transmitter
- ✓ Stainless steel frame
- ✓ Connection for level switch. Dry-run protection
- ✓ Automatic air vent. valve for exstra protection of the pump.

Foamico pre-pressure pump is designed to supply Foamico booster systems with inlet pressure. The pump is frequency controlled, providing you with the latest EI5 motor technology from Grundfos. It is programmed to increase the inlet water pressure up to 3 bar. Energy consumption is minimized by controlling the pressure through the build-in PI regulator. B 1080-3F starts and stops by pressure.



| WATER | UNIT | B 1080-3F |
|--------------------------|-------|---------------|
| Pump pressure | Bar | 5 |
| Min./Max. inlet pressure | Bar | 10 |
| Max. water consumption | L/Min | 1080 |
| Pipe dimension inlet | Inch | Flange DN 100 |
| Pipe dimension outlet | Inch | Flange DN 100 |
| | | |
| POWER SUPPLY | | |
| Standard Voltage | V | 380-500 |
| Frequency | Hz | 50-60 |
| Max. power consumption | kW | 11 |
| Dimensions (WxHxD) | mm | 628x1312x400 |
| Weight | Kg | 239 |

Pre-Diluted Systems

Boosters & Satellites

FOAMICO Pre-Diluted Mixing Station is intended as a pre-mixing station to mix water and chemical for the use in FOAMICO SU 0125 satellites prepared for pre-diluted chemicals. The system is made for 1-15 users.

The inlet connection is 1/1/4". It is connected to a solenoid valve and an injector. The chemical is mixed with the water in the injector and runs into the storage tank. Filling of the storage tank is control through level switches.

The outlet from the tank is connected to a Grundfos boosting unit with frequency control. The pressure is controlled via a pressure transmitter. The pump is stopped and start via pressure and flow. The pump is frequency controlled, providing you with the latest technology from Grundfos. It is programmed to increase the pressure to 8 bar. Energy consumption is minimized by controlling the pressure through the buildin PI regulator.



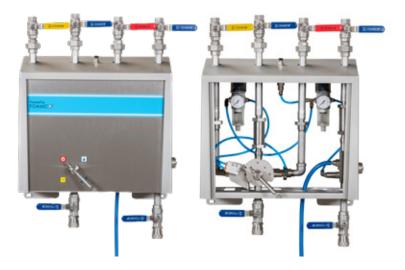
Pre-Diluted Boosters B-D 40-10F, B-D 80-10F & B-D 120-10F



| WATER | UNIT | B-D 40-10F | B-D 80-10F | B-D 120-10F | B-D 240-10F |
|--|-------|---------------|---------------|---------------|---------------|
| Pump pressure at 4 bar inlet pres- sure | Bar | 8 | 8 | 8 | 8 |
| Min./Max. inlet pressure | Bar | 2/10 | 2/10 | 2/10 | 2/10 |
| Max. water consumption | L/Min | 40 | 80 | 120 | 240 |
| at 4 bar inlet pressure | | | | | |
| Max. Temperature | °C | 20 | 20 | 20 | 40 |
| Pipe dimension inlet | Inch | 1 ¼″ | 1 ¼" | 1 ¼″ | 1 ½" |
| Pipe dimension outlet | Inch | 1 ¼″ | 1 ¼″ | 1 ¼″ | 1 ½" |
| Users | No. | 1-5 | 1-10 | 1-15 | 1-25 |
| AIR SUPPLY | | | | | |
| Pipe dimension | Inch | 1⁄4″ | 1⁄4″ | 1⁄4″ | 1⁄4″ |
| Min./Max. pressure | Bar | 2/8 | 2/8 | 2/8 | 2/8 |
| POWER SUPPLY | | | | | |
| Standard Voltage and frequency | V | 380-480 | 380-480 | 380-480 | 380-480 |
| Frequency | Hz | 50-60 | 50-60 | 50-60 | 50-60 |
| Max. power consumption | kW | 3,0 | 3,0 | 3,0 | 7,5 |
| Dimensions - Floor Bracket (WxHxD) | mm | 700x1700x1200 | 700x1700x1200 | 700x1700x1200 | 900x1700x1400 |
| Weight | Kg | 155 | 155 | 175 | 200 |

| ITEM NUMBER | DESCRIPTION | ITEM NUMBER | DESCRIPTION |
|-------------|--------------------|-------------|---------------------|
| 7012050 | B-D 40-10F (EPDM) | 7012054 | B-D 40-10F (VITON) |
| 7012051 | B-D 80-10F (EPDM) | 7012055 | B-D 80-10F (VITON) |
| 7012052 | B-D 120-10F (EPDM) | 7012056 | B-D 120-10F (VITON) |

Pre-Diluted Satellites PSU 0127



The PSU 0127 satellite for pre-dilluted chemicals (PDC) is to be connected with FOAMICO mixing stations B-D 40-10F, B-D 80-10F, B-D 120-10F and Foamico boosterm which will provide the satellite with PDC and pressurized water. PSU 0127 satellite for PDC are available in 9 standard versions. Please notice there is only one outlet on the unit. For further protection, see page 74 for our highle recommended installation kits.

| WATER | UNIT | PSU 0127 for PDC | |
|----------------------------|-------|------------------|--------|
| Min./Max. inlet pressure | Bar | 5/27 | |
| Max. water consumption | L/Min | 60 | |
| Pipe dimension inlet | Inch | 1⁄2″ | |
| PRE-DILUTED CHEMICALS | | | |
| Min./Max. inlet pressure | Bar | 6/8 | |
| Max. Pre-Diluted chemicals | L/Min | 6-8 | |
| Pipe dimension inlet | Inch | 1⁄2″ | On a h |
| POWER SUPPLY | | | One ha |
| Standard Voltage | V | 1⁄4″ | |
| Frequency | Hz | 5/10 | |
| Max. power consumption | kW | 150-200 | |
| Dimensions (WxHxD) | mm | 435x510x185 | |
| Weight | Kg | 12-15 | |
| | | | |



| ITEM NUMBER | DESCRIPTION |
|-------------|--|
| 7003313 | PSU 0127-4 - Rinse/Foam/Des (Spray) |
| 7003316 | PSU 0127-7 - Rinse/Foam/Des (Foam) |
| 7003319 | PSU 0127-6 - Rinse/Foam/Des (Spray) with seperate injector |
| 7003320 | PSU 0127-9 - Rinse/Foam/Des (Foam) with seperate injector |



Ultra Next - Main Station

MS & MSC 0106

MS ULTRA NEXT 0106 is a Main Station for single and independent use. The system is controlled by a flow switch. When the change-over handle is placed in rinse or foam postion, the pump is in standby and only starts when the gun or low pressure valve is opened. MS ULTRA NEXT 0106 has no seperate start/stop and no seperate handle to switch on/off air, nor does it have seperate start/stop of the compressor. All functions are operated by only one handle, making it exstremely simple to operate. The ULTRA NEXT technology allows 2 chemicals in one and same injector block and therefore only one outlet. Our Turbo Foam Nozzle is designed to be maily used with our tap water units and our MS ULTRA NEXT 0106 program. It provides excellent foam without compressed air and is a standard accessorie om Kit 3 and 4.





| WATER | UNIT | MO NEXT 0106 * With compressor | MO NEXT 0106 XA *Without compressor |
|---------------------------------------|-------|-----------------------------------|--|
| Pump pressure at 3 bar inlet pressure | Bar | 8,5 | 8,5 |
| Min./Max. inlet pressure | Bar | 2/4 | 2/4 |
| Max. water consumption | L/Min | 30 | 30 |
| Max. temperature | °C | 70 | 70 |
| Pipe dimension inlet | Inch | 1″ | 1″ |
| POWER SUPPLY | | | |
| Standard Voltage | V | 1x220-240 | 1x220-240 |
| Frequency | Hz | 50 | 50 |
| Max. power consumption | kW | 1,25 | 0,5 |
| Dimensions (WxHxD) | mm | 515x505x325 | 515x505x325 |
| Weight | Kg | 46 | 38 |

| 11 | EM NUMBER | DESCRIPTION | ITE |
|----|------------|------------------|-------|
| 7 | 001422 | MS ULTRA 0106-1 | 700 |
| 7 | 001423 | MS ULTRA 0106-2 | 700 |
| 7 | 001424 | MSC ULTRA 0106-1 | 700 |
| 7 | 001425 | MSC ULTRA 0106-2 | 700 |
| * | Incl Kit 1 | | * Inc |

| ITEM NUMBER | DESCRIPTION |
|--------------|------------------|
| 7001428 | MS ULTRA 0106-1 |
| 7001429 | MS ULTRA 0106-2 |
| 7001430 | MSC ULTRA 0106-1 |
| 7001431 | MSC ULTRA 0106-2 |
| * Incl Kit 2 | |

| ITEM NUMBER |
|--------------|
| 7001420 |
| 7001421 |
| * Incl Kit 3 |

DESCRIPTION MS ULTRA 0106-1 XA MS ULTRA 0106-2 XA **ITEM NUMBER** 7001426 7001427 * Incl Kit 4

DESCRIPTION

MS ULTRA 0106-1 XA MS ULTRA 0106-2 XA

Exstras

For MS & MSC 0106

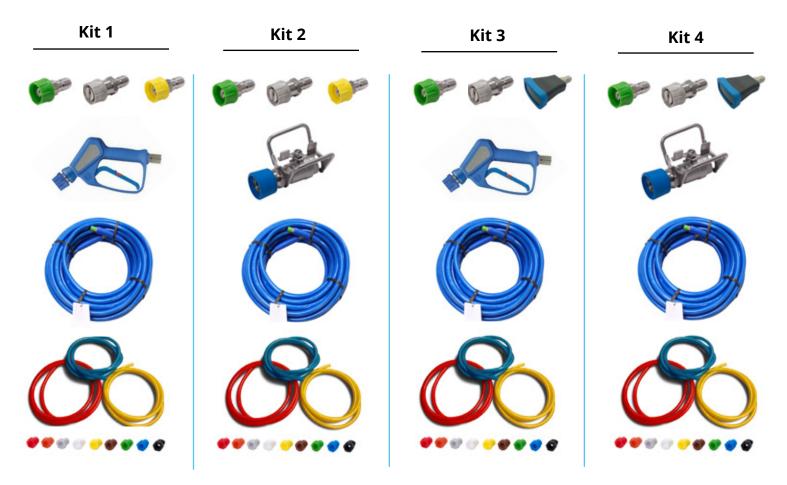


Turbo Foam Nozzle

Foamico Turbo Foam Nozzle is designed for use mainly with our tap water units and our MS UL-TRA NEXT 0106 program. It provides excellent foam without compressed air. The Turbo Foam Nozzle is a standard accessorie in kit 3 and 4. Item no. 1001668



MS ULTRA NEXT 0106 can also be mounted on a trolley. Nozzle and Can holder is included on the trolley. **Item no. 7002085**



Standard Accessorie Kits

Satellite

SU 0110 TWP Light

The SU 0110 TWP Light satellite is to be connected with tap water pressure and must have air from an exsternal compressor. The satellite can be used for rinsing, to lay out foam and comes as a plug-and-clean kit with a 12,5 meter outlet hose and ball valve. It is designed with an easy maintainable manual change-over block. The change-over function is operated by a stainless steel handle on the side of the unit.



Included Standard accessories

Chemical Limiting Nozzle set 25/30 Rinsing Nozzle "High Impact" 50/200 Foam Nozzle 12,5 meter ¾ hose Brass ball valve Nozzle holder *All nozzles come in stainless steel

Optional accessories

Low pressure valve SS Hose holder

| WATER | UNIT | SU 0110 TWP LIGHT |
|-------------------------|-------|-------------------|
| Min./Max inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 15 |
| Pipe dimension inlet | Inch | 1⁄2″ |
| AIR | | |
| Pipe dimensions intlet | Inch | 1⁄4″ |
| Air supply | Bar | 2/10 |
| Air consumption | L/Min | 150-200 |
| Dimensions (WxHxD) | Mm | 220x120x80 |
| Weight | Kg | 3,5 |

Satellite

SU 0110 TWP Light XA

The SU 0110 TWP Light XA satallite is to be connected with tap water pressure and doesn't need air from an external compressor. The satellite can be used for rinsing and to lay out foam. It comes as a plug-and-clean kit with a 10 meter outlet hose and an ST-510 Foam Gun. The satellite is designed with an easy maintainable manual change-over block. The change-over function is operated by a stainless steel handle on the side of the unit. The satellite is available as rinse/foam only.



Included Standard accessories

Chemical Limiting Nozzle set 15/30 Rinsing Nozzle Turbo Foam Nozzle 10 meter ½" hose with ST-510 Foam Gun Blue Chemical Hose with Filter 1 set of Chemical Limiting Nozzles Nozzle holder PVC Hose Holder incl. Screw set

| WATER | UNIT | MS 0110 TWP LIGHT |
|---|-------|-------------------|
| Min./Max. inlet pressure | Bar | 2/10 |
| Max. water consumption | L/Min | 50 |
| Standard water consumption during rinsing | | 20 |
| Max. temperature | °C | 70 |
| Pipe dimension inlet | Inch | 1⁄2″ |
| Dimensions (WxHxD) | mm | 220x330x80 |
| Weight | Kg | 2,5 |

ITEM NUMBERDESCRIPTIONVERSION7001023SU 0110 TWP LIGHT XARINSE/FOAM

Accessories

Foamico Flex Hose



Foamico Flex hoses are PVC hoses with polyester yarn reinforcement and intermediate bonding PU adhesive layer for transfer of food liquids under pressure. It is a High performance hose designed to meet specific industrual cleaning for washdown up to 80 degrees celcius.

| ITEM NUMBER | DESCRIPTION |
|-------------|-----------------------------|
| 7820071 | 2,5 meter FOAMICO Flex Hose |
| 7820072 | 5 meter FOAMICO Flex Hose |
| 7820073 | 10 meter FOAMICO Flex Hose |
| 7820074 | 15 meter FOAMICO Flex Hose |
| 7820075 | 20 meter FOAMICO Flex Hose |
| 7820076 | 25 meter FOAMICO Flex Hose |
| 7820077 | 30 meter FOAMICO Flex Hose |
| 7820078 | 35 meter FOAMICO Flex Hose |
| 7820079 | 40 meter FOAMICO Flex Hose |
| 7820081 | 120 meter FOAMICO Flex Hose |
| | |

Foamico Standard Hose

ITEM NUMBER

| | DESCRIPTION |
|---------|--|
| 7800171 | 2,5 meter FOAMICO standard hose |
| 7800172 | 10 meter FOAMICO standard hose |
| 7800173 | 15 meter FOAMICO standard hose |
| 7800174 | 20 meter FOAMICO standard hose |
| 7800175 | 25 meter FOAMICO standard hose |
| 7800176 | 30 meter FOAMICO standard hose |
| 7800281 | 40 meter FOAMICO standard hose |
| 7800234 | 120 meter FOAMICO standard hose (without press couplings) |

DESCRIPTION



All Foamico standard hoses are mounted with stainless steel press couplings with 1/2" outher thread. Temperature range: -20 degrees to + 70 degrees celcius. Max pressure: 80 bar at 20 degrees.

Hose fittings in stainless steel



ITEM NUMBER DESCRIPTION

1700454

Insert for hose Stainless steel Outer Thread 1/2"



ITEM NUMBER DESCRIPTION 1700488 Insert for hose Stainless steel Inner Thread 1/2"



ITEM NUMBER DESCRIPTION 1700453 Outer cape for hose. Stainless steel 1/2"

Hose fittings in galvanized steel



ITEM NUMBER DESCRIPTION 1700208 Insert for hose Outer Thread 1/2"



ITEM NUMBER DESCRIPTION 1700209 Insert for hose Inner Thread 1/2"

ITEM NUMBER DESCRIPTION 1700210 Outer cape for hose 1/2"

Can holders

Stainless steel Can holders for either 1,2 or 3 - 23 liter cans.



ITEM NUMBER DESCRIPTION 1000295 Single Can holder 270mm 323mm



ITEM NUMBER DESCRIPTION

1000298





ITEM NUMBER DESCRIPTION

1700210

Triple Can holder 3x 270mm x 323mm

Hoses



Inlet hoses for mobile units

| ITEM NUMBER |
|-------------|
| 7820071 |
| 7820072 |

BER DESCRIPTION

2,5 meter FOAMICO Flex Hose 5 meter FOAMICO Flex Hose

Various chemical hoses

| ITEM NUMBER | DESCRIPTION |
|-------------|--------------------------|
| 1700022 | Chemical hose, blue |
| 1700023 | Chemical hose, yellow |
| 1700108 | Chemical hose, red |
| 1700156 | Chemical hose, clear |
| 1000256 | Filter for chemical hose |
| | |



Hose reel- and holder





ITEM NUMBERDESCRIPTION7800111Hose Reel Nedermann 886 (automatic)
Max. 25 meter 1/2" hose.1000510Pivot wall bracket for Nedermann 886



ITEM NUMBER DESCRIPTION

| 7800430 | 25m Hose Reel Automatic, Stainless steel |
|---------|--|
| 7800431 | 30m Hose Reel Automatic, Stainless steel |
| 7800432 | Swiveling bracket for 25m hose reel |
| 7800433 | Swiveling bracket for 30m hose reel |
| | |

ITEM NUMBER 1000149

DESCRIPTION Hose holder SS for wall mount

Low pressure guns





DESCRIPTION

Foam Gun ST-2725 with ST-3100 vulcanized rubber coupling and with Swivel



ITEM NUMBER 7800384

IBER DESCRIPTION Foam Gun ST-2725 with hard plastic protector on coupling and with Swivel



| ITEM NUMBER | DESCRIPTION |
|-------------|--|
| 7800392 | Foam Gun 12-80 with coupling and Swivel. Up to 60 bar pressure |



| ITEM NUMBER | DESCRIPTION |
|-------------|---------------|
| 1700316 | Foam Gun ST-5 |

Foam Gun ST-510 for TWP XA satellite and with coupling

Low pressure valves

with







ITEM NUMBER

7800060

ITEM NUMBER 7800058

Low pressure valve galvanised brass with

DESCRIPTION

vulcanised coupling

DESCRIPTION

Low pressure valve SS with vulcanised coupling

ITEM NUMBERDESCRIPTION7800203Rubber low pressure value

Rubber low pressure valve with vulcanized coupling

Chemical limiting nozzles

Chemical limiting nozzles in high resistant plastic. The set contains 0,0mm, 0,3mm, 0,5mm, 0,6mm, 0,7mm, 0,8mm, 0,9mm, 1,1mm, 1,3mm and 1,5mm. The many different limiting nozzles allows you to reach the right chemical concentration.



ITEM NUMBER

DESCRIPTION

7800297

Chemical limiting nozzles 0,0mm - 1,5mm

ITEM NUMBER 7800347

DESCRIPTION

Chemical limiting nozzles 1,1mm - 2,8mm

Coupling and Ball valves



ITEM NUMBER

1000028

DESCRIPTION

Male coupling 1/4" with inner thread, SS



ITEM NUMBER

1000029

DESCRIPTION

ITEM NUMBER

DESCRIPTION

1000038

Male coupling $\frac{1}{2}^{\prime\prime}$ with inner thread, SS

Quick Connect Coupling ¹/₂"

outside thread with vulcanized

S

ITEM NUMBER

1000037

DESCRIPTION Quick Connect Coupling 1/2"

outside thread, SS





1001200

coupling, SS

DESCRIPTION

Quick Connect Coupling 3/8" outside thread with vulcanized coupling, SS

ITEM NUMBER

7800353

DESCRIPTION

Ball valve til L-grip ½" inner thread, SS Incl. 1000037 Quick Coupling ½"

ITEM NUMBER

1000069

DESCRIPTION

Ball valve with L-grip 1/2" inner thread, SS



ITEM NUMBER 7800135

DESCRIPTION



ITEM NUMBER

7800353

DESCRIPTION

Ball valve til T-Piece $\frac{1}{2}$ " inner thread, SS Incl. 1000037 Quick Coupling $\frac{1}{2}$ "



ITEM NUMBER

1000266

DESCRIPTION

Ball valve with T-piece 1/2" inner thread, SS

Installation kits

For satallites, Main Stations and Booster systems

Foamico Installation Kits are offered to prevent different issues with fragments, metal parts etc. that are found in the piping. causing damage to either flowswitch or worst case chamber sticks in the pumps. We offer the installation kits for Main Station, Satellite and Booster installations. The installation kit has to be mounted before the water inlet of the units. It is offered in ½" (Satellite Kit), 1", 1, 1¼, 1½" and 2" and contains Ballvalves, Pipefilter, Unions and Nipples. We highly recommend these kits for every installation to prevent fragments etc. to work their way to flowswitch, chamber stack and injectors.

| ITEM NUMBER | DESCRIPTION |
|-------------|--|
| 7800395 | Installation Kit for Satellite Contains: 1pcs ½" Ballvalve, 1 pcs ½" Pipe Strainer and 1pcs ½" Union Strait |
| 7800398 | Installation Kit 1" Contains: 2 pcs 1" Ballvalve, 1 pcs 1" Pipe Strainer, 2pcs 1" Union Strait and 1 pcs 1" Hexagon Nipple |
| 7800399 | Installation Kit 1¼" Contains: 2 pcs 1¼" Ballvalve, 1 pcs 1¼" Pipe Strainer, 2 pcs 1¼" Union Strait and 1 pcs 1¼" Hexagon Nipple |
| 7800400 | Installation Kit 1½" Contains: 2 pcs 1½" Ballvalve, 1 pcs 1½" Pipe Strainer, 2 pcs 1½" Union Strait and 1 pcs 1½" Hexagon Nipple |
| 7800401 | Installation Kit 2" Contains: 2 pcs 2" Ballvalve, 1 pcs 2" Pipe Strainer, 2 pcs 2" Union Strait and 1 pcs 2" Hexa- gon Nipple |
| 7800449 | Installation Kit for Air Contains: 1 pcs 1⁄2" Ballvalve, 1 pcs 1⁄2" - 3/8" Bushing, 1 pcs 90° for 8mm Air Hose, 1 pcs Air Hose 8mm |







Rinsing nozzles

We have a great selection of rinsing nozzles, both stainless steel and brass. Below is shown the complete selection, which we have chosen as our standard program. If the nozzle you are looking for is not shown, please do not hesitate to contact us. The first two digits in description is the spraying angle, while the last two is the water consumption pr. minute.





| ITEM NUMBER | DESCRIPTION |
|-------------|----------------------------------|
| 7800147 | Rinsing Nozzle 15/25 High Impact |
| 7800000 | Rinsing Nozzle 15/30 High Impact |
| 7800001 | Rinsing Nozzle 15/40 High Impact |
| 7800126 | Rinsing Nozzle 25/25 High Impact |
| 7800002 | Rinsing Nozzle 25/30 High Impact |
| 7800003 | Rinsing Nozzle 25/40 High Impact |
| 7800182 | Rinsing Nozzle 25/50 High Impact |



| ITEM NUMBER | DESCRIPTION |
|-------------|-----------------------------|
| 7800004 | Rinsing nozzle 15/30, brass |
| 7800005 | Rinsing nozzle 15/40, brass |
| 7800006 | Rinsing nozzle 25/30, brass |
| 7800007 | Rinsing nozzle 25/40, brass |

Foam nozzles

We have foam nozzles availeble as either stainless steel or brass. Below is shown the complete foam nozzles, which we have chosen as our standard program. The first two digits in the description is the spraying angle, while the last three digits refer to the Foam volume per minute.

| | ITEM NUMBER 7800008 7800009 | DESCRIPTION Foam nozzle 65/150 Foam nozzle 50/200 | Stainless steel |
|-----|--|--|-----------------|
| EPP | ITEM NUMBER 7800010 7800011 | DESCRIPTION Foam nozzle 50/150 Foam nozzle 50/200 | Brass |

Brass

Stainless steel

Rinsing lances

We have a great selection of rinsing lances in both stainless steel and brass. Below our rinsing lances are showed. Theese are our standard program. If the nozzle you are looking for is not shown, please do not hesitate to contact us. Att: The fist two digits in the description is the spraying angle and the last is the water consumption pr. minute.

| ITEM NUMBER | DESCRIPTION |
|-------------|---------------------------------|
| 7800151 | Rinsing Lance 15/25 High Impact |
| 7800078 | Rinsing Lance 15/30 High Impact |
| 7800079 | Rinsing Lance 15/40 High Impact |
| 7800152 | Rinsing Lance 25/25 High Impact |
| 7800080 | Rinsing Lance 25/30 High Impact |
| 7800081 | Rinsing Lance 25/40 High Impact |
| 7800183 | Rinsing Lance 25/50 High Impact |

DESCRIPTION

| | p |
|--|---|
| | |
| the second s | |
| | |
| | |

| ITEM NUMBER | DESCRIPTION |
|-------------|----------------------------|
| 7800014 | Rinsing Lance 15/30, brass |
| 7800015 | Rinsing Lance 15/40, brass |
| 7800016 | Rinsing Lance 25/30, brass |
| 7800017 | Rinsing Lance 25/40, brass |

Foam lances

We also have foam lances available with stainless steel nozzles. Below our complete list of foam lances within our standard program is listed. Att: The fist two digits in the description is the spraying angle and the last is the water consumption pr. minute.



| ITEM NUMBER | DESCRIPTION |
|-------------|-------------------------|
| 78000114 | Foam Lance 250mm 65/150 |
| 78000139 | Foam Lance 250mm 50/200 |

Stainless steel

Turbo foam nozzle



 ITEM NUMBER
 D

 1001668
 Tu

DESCRIPTION

Turbo Foam Nozzle

Our Turbo Foam Nozzle is mainly designed to for use with our tap water units and our MS ULTRA NEXT 0106 program. The nozzle provides excellent foam without compressed air.



DESCRIPTION

ITEM NUMBER 7800012 7800013

Disinfection nozzle 40/30 Disinfection nozzle 50/30

Our disinfection nozzles are only available in stainless steel. Att: The fist two digits in the product description is the spraying angle and the last is the water consumption pr. minute.

Nozzle protectors



| ITEM NUMBER | DESCRIPTION |
|-------------|-----------------------------|
| 7800042 | Nozzle protector White |
| 7800323 | Nozzle protector Grey |
| | |
| ITEM NUMBER | DESCRIPTION |
| 7800322 | Nozzle protector Red |
| 7800040 | Nozzle protector Green |
| 780041 | Nozzle protector Yellow |
| 780039 | Nozzle protector Light Blue |
| 7800321 | Nozzle protector Dark Blue |

Our nozzle protectors are available in 7 different colors. White and grey are for foam nozzles, while Red, Green, Yellow, Light blue and Dark blue is for disinfection nozzles.



ITEM NUMBER

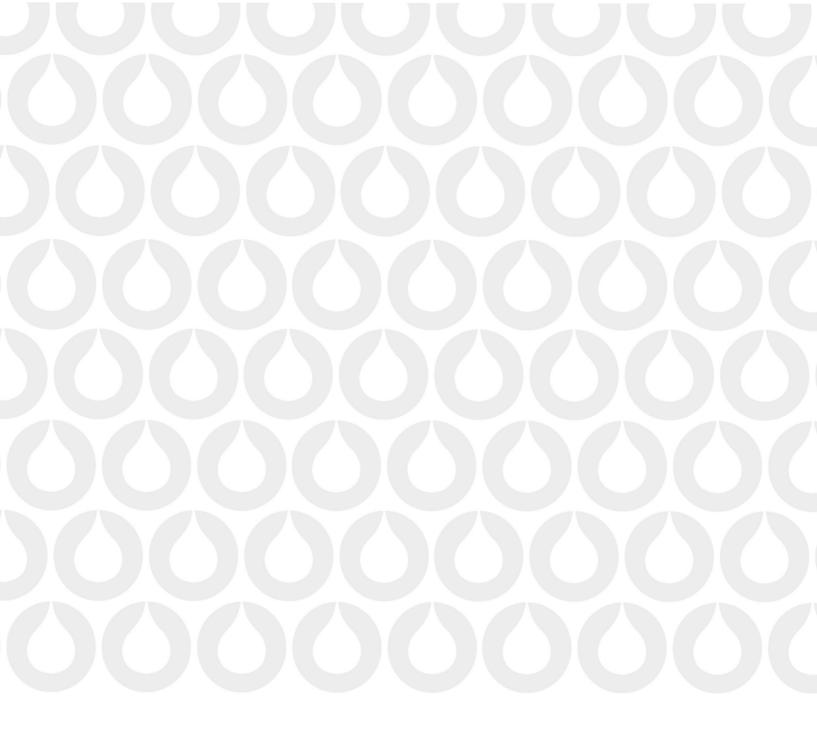
DESCRIPTION

1001120

Nozzle Holder 5pcs.

Nozzle holder

Our nozzle holder is only available in stainless steel, and holds up to 5 nozzles.



ecowize

Food Industry Sanitation Solutions

CLEANING AND SANITATION | TECHNOLOGY | QUALITY MANAGEMENT I CHEMICAL MANAGEMENT

WWW.ECOWIZEUSA.COM