

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 6 simultaneous users. All main stations – except the 6 bar-model - are equipped with the best energy-optimized motor technology available from Grundfos – Grundfos blueflux®.

The SU 0127/SU 0150 satellite is to be connected with FOAMICO main station or booster, which will provide the satellite with pressurized water.

NEXT is the latest generation in our high quality product range. The technology features a block, which contains 3 injectors, enabling 3 chemicals in one and same block, meaning just one outlet.

The chemical flexibility will reach new standards with NEXT. Imagine an environment where you need one type of chemical but with two different concentrations and disinfection on the third injector. NEXT makes this possible. NEXT have no separate start/stop and no handle to switch on/off air. All functions are operated by just one handle, which makes the units extremely simple to operate.





MS NEXT 0112 / MSC NEXT 0112 is a main station for single and independent use and it is designed for small food plants, super markets and large kitchen areas.

The pump is frequency controlled, providing you with the latest technology from Grundfos. The pump increases the inlet water pressure up to 14 bar.

The build in compressor in MSC NEXT 0112 only runs when the change-over block is in foam-position and the pump runs.

MS NEXT 0112 / MSC NEXT 0112 has no separate start/stop and no separate handle to switch on/off air. All functions are operated by just one handle on the side of the unit, making it extremely simple to operate.

The NEXT technology allows 3 chemicals in one and same injector block, meaning just 1 outlet.

Technical data

Water:

Pump pressure at 3 bar inlet pressure
 Min./max. inlet pressure
 Max. water consumption
 Pipe dimension inlet

Unit

Bar
 Bar
 L/min.
 Inch

MS 0112

14
 2/10
 40
 1"

MSC 0112

14
 2/10
 40
 1"

Power supply:

Standard voltage
 Frequency
 Max. power consumption
 Dimensions (WxHxD)
 Weight

V
 Hz
 kW
 mm
 Kg

1x 220-240
 50-60
 1,1
 505x680x380
 57

1x 220-240
 50-60
 1,6
 505x680x380
 65

Optional accessories:

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



Item number	Description
7001514	MS NEXT 0112-4
7001564	MSC NEXT 0112-4

Standard accessories:

- 25/30 Rinsing Nozzle – "High Impact"
- 25/30 Rinsing Lance – "High Impact"
- 50/200 Foam Nozzle
- 40/30 Disinfection Nozzle
- Nozzle holder
- All nozzles are of course in stainless steel*

Features	Injector 1	Injector 2	Injector3
Rinse	Foam	Foam	Spray



One handle operation!



- ✓ For one user
 - ✓ Frequency controlled with newest Grundfos technology and High performance IE5 standard motor
 - ✓ Dynamic outlet pressure! Up to 27 Bar, according to inlet pressure
 - ✓ NEXT technology. Only one handle operation
 - ✓ 3 chemicals in one block. One outlet!
 - ✓ A bright and colorful digital display is integrated in the pump
 - ✓ Read out on display
 - ➡ Discharge pressure
 - ➡ Resulting set point
 - ➡ Inlet pressure
 - ➡ Liquid temperature
 - ✓ Automatic air vent. valve for extra protection of the pump. Available as extra accessory. Mounted in unit
- Item Number: 7800418



Technical Data	Unit	MS NEXT 0127
Water:		
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 ¼"
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	Description
7011518	MS NEXT 0127-4

Standard accessories:

- 25/30 Rinsing Nozzle – “High Impact”
- 25/30 Rinsing Lance – “High Impact”
- 50/200 Foam Nozzle
- 40/30 Disinfection Nozzle
- Nozzle holder
- All nozzles are of course in stainless steel*

Features	Injector 1	Injector 2	Injector3
Rinse	Foam	Foam	Spray



One handle operation!



- ✓ For 2 users
- ✓ Frequency controlled with newest Grundfos technology and High performance IE5 standard motor
- ✓ Dynamic outlet pressure! Up to 27 Bar, according to inlet pressure
- ✓ NEXT technology. Only one handle operation
- ✓ 3 chemicals in one block. One outlet!
- ✓ A bright and colorful digital display is integrated in the pump
- ✓ Read out on display
 - ➡ Discharge pressure
 - ➡ Resulting set point
 - ➡ Inlet pressure
 - ➡ Liquid temperature
- ✓ Automatic air vent. valve for extra protection of the pump. Available as extra accessory. Mounted in unit



Item Number: 7800418



Technical Data	Unit	MS NEXT 0227
Water:		
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 ¼"
Pipe dimension outlet	Inch	1 ¼"
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		2



Item number	Description
7011523	MS NEXT 0227-4

Standard accessories:

- 25/30 Rinsing Nozzle – “High Impact”
- 25/30 Rinsing Lance – “High Impact”
- 50/200 Foam Nozzle
- 40/30 Disinfection Nozzle
- Nozzle holder
- All nozzles are of course in stainless steel

Features	Injector 1	Injector 2	Injector3
Rinse	Foam	Foam	Spray



One handle operation!



- ✓ For 3 users
- ✓ Frequency controlled with newest Grundfos technology and High performance IE5 standard motor
- ✓ Dynamic outlet pressure! Up to 27 Bar, according to inlet pressure
- ✓ NEXT technology. Only one handle operation
- ✓ 3 chemicals in one block. One outlet!
- ✓ A bright and colorful digital display is integrated in the pump
- ✓ Read out on display
 - ➡ Discharge pressure
 - ➡ Resulting set point
 - ➡ Inlet pressure
 - ➡ Liquid temperature
- ✓ Automatic air vent. valve for extra protection of the pump. Available as extra accessory. Mounted in unit



Item Number: 7800418



Technical Data	Unit	MS NEXT 0327
Water:		
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 ¼"
Pipe dimension outlet	Inch	1 ¼"
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



Standard accessories:

- 25/30 Rinsing Nozzle – “High Impact”
- 25/30 Rinsing Lance – “High Impact”
- 50/200 Foam Nozzle
- 40/30 Disinfection Nozzle
- Nozzle holder
- All nozzles are of course in stainless steel

Item number	Description
7011528	MS NEXT 0327-4

Features	Injector 1	Injector 2	Injector3
Rinse	Foam	Foam	Spray



One handle operation!



- ✓ For 4 users
- ✓ Frequency controlled with newest Grundfos technology and High performance IE5 standard motor
- ✓ Dynamic outlet pressure! Up to 27 Bar, according to inlet pressure
- ✓ NEXT technology. Only one handle operation
- ✓ 3 chemicals in one block. One outlet!
- ✓ A bright and colorful digital display is integrated in the pump
- ✓ Read out on display
 - ➡ Discharge pressure
 - ➡ Resulting set point
 - ➡ Inlet pressure
 - ➡ Liquid temperature
- ✓ Automatic air vent. valve for extra protection of the pump. Available as extra accessory. Mounted in unit



Technical Data	Unit	MS NEXT 0427
Water:		
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 (WxHxD)	mm	502x952x410
Weight	Kg	81
Simultaneous users		4



Item number	Description
7011533	MS NEXT 0427-4



One handle operation!



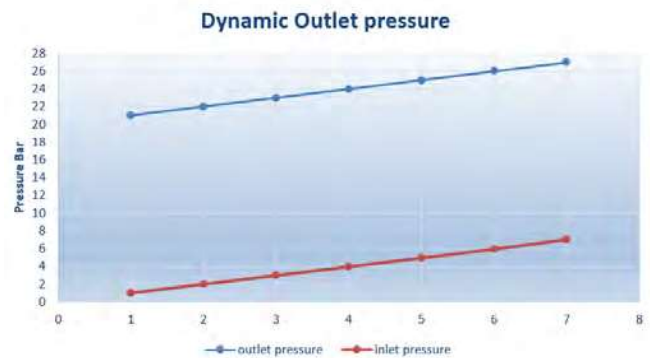
- ✓ For 6 users
- ✓ Frequency controlled with newest Grundfos technology and High performance IE5 standard motor
- ✓ Dynamic outlet pressure! Up to 27 Bar, according to inlet pressure
- ✓ NEXT technology. Only one handle operation
- ✓ 3 chemicals in one block. One outlet!
- ✓ A bright and colorful digital display is integrated in the pump
- ✓ Read out on display
 - ➡ Discharge pressure
 - ➡ Resulting set point
 - ➡ Inlet pressure
 - ➡ Liquid temperature
- ✓ Automatic air vent. valve for extra protection of the pump. Available as extra accessory. Mounted in unit



Item Number: 7800418



Technical Data	Unit	MS NEXT 0627
Water:		
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 ½"
Pipe dimension outlet	Inch	1 ½"
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

Standard accessories:

- 25/30 Rinsing Nozzle – “High Impact”
- 25/30 Rinsing Lance – “High Impact”
- 50/200 Foam Nozzle
- 40/30 Disinfection Nozzle
- Nozzle holder
- All nozzles are of course in stainless steel

Features	Injector 1	Injector 2	Injector3
Rinse	Foam	Foam	Spray