

Generation Next - Main Station and Satellites

Main stations are designed for independent use or as a booster unit to provide FOAMICO satellites with pressurized water. The standard range includes 27 bar models, the largest model can supply enough water for up to 6 simultaneous users. All main stations – except for the 6 bar-model - are equipped with the best energy- optimized motor technology of Grundfos – Grundfos blueflux®.

NEXT is the latest generation of our high quality product range. The technology features one block containing 3 injectors, enabling use of up to 3 chemicals with just a single outlet. Imagine you would need 2 different concentrations of the same chemical and an additional disinfectant as a third chemical. The NEXT concept makes it possible.

NEXT units do not have a separate start/stop and no additional handle to switch air on/off. All functions are operated with just one handle, which makes the operation of the units very simple.



Main Station - MS 0112 / MSC 0112



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 Grundfos technology. The pump increases the inlet water pressure up to 14 bar.

The built-in compressor in the MSC NEXT 0112 only runs when the switch block is in foam position and the pump is running.

MS NEXT 0112 / MSC NEXT 0112 have no separate start/stop and no separate handle to switch air on/off. All functions are operated with just one handle at the side of the unit, making operation extremely simple.

The NEXT technology allows 3 chemicals in one injector block with just one 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"

Air (type MS only):

Pipe dimension inlet
 Pressure min./max.
 Consumption

Inch
 Bar
 L/min.

¼"
 5/10
 150-200

Power supply:

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

V
 Hz
 kW
 mm
 Kg

1x 220-240	1x 220-240
50-60	50-60
1,1	1,6
505x680x380	505x680x380
57	65

Optional accessories

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



Item Number

FO7001514
 FO7001564

Description

MS NEXT 0112-4
 MSC NEXT 0112-4

Standard accessories:

- 25/30 Rinsing nozzle - "High Impact".
- 25/30 Rinsing lance - "High Impact".

Features	Injector 1	Injector 2	Injector 3
Rinse	Foam	Foam	Spray

- 50/200 Foam nozzle
- 40/30 Disinfection nozzle
- Nozzle holder

All nozzles are of course made of stainless steel.

Main Station - MS 0127



- For 1 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 – one handle operation!
- 3 chemicals in one block. One outlet!
- Bright and colourful digital display integrated in pump
- Indication on display

- discharge pressure
- resulting set point
- inlet pressure
- liquid temperature



- Automatic air valve for additional protection of the pump available as extra accessory. Mounted in unit
Montiert im Gerät.

Item Number: FO99805

One handle operation!

Technical Data

Water:

Pump pressure at 7 bar inlet pressure

Min./max. inlet pressure

Max. water consumption

Max. temperature

Pipe dimension inlet

Pipe dimension outlet

Air:

Pipe dimension inlet

Pressure min./max.

Consumption

Power supply:

Standard voltage

Frequency

Max. power consumption

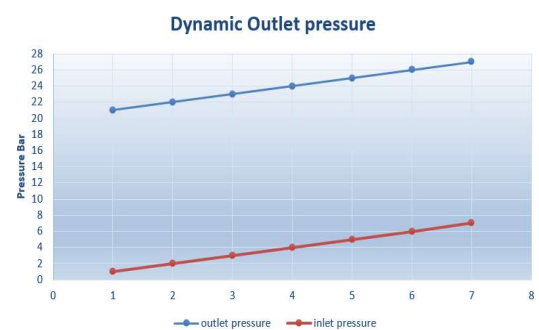
Dimensions (WxHxD)

Weight

Simultaneous users (at 30 l/min per user)

Unit MS NEXT 0127

Bar	27
Bar	2/10
L/min.	50
°C	70
Inch	1 ¼"
Inch	1 ¼"
Inch	¼"
Bar	5/10
L/min.	150-200
V	380-500
Hz	50-60
kW	2,2
mm	502x952x41 0
Kg	61
	1



Item Number

FO7011518

Description

MS NEXT 0127-4

Features	Injector 1	Injector 2	Injector 3
Rinse	Foam	Foam	Spray

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 made of stainless steel.

Main Station - MS 0227



- 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 – one handle operation
- 3 chemicals in one block. One outlet!
- Bright and colourful digital display integrated in pump
- Indication on display



- discharge pressure
- resulting set point
- inlet pressure
- liquid temperature

- Automatic air valve for additional protection of the pump available as extra accessory. Mounted in unit
Montiert im Gerät.

Item Number: FO99805

One handle operation!

Technical Data

Water:

Pump pressure at 7 bar inlet pressure
Min./max. inlet pressure
Max. water consumption
Max. temperature
Pipe dimension inlet
Pipe dimension outlet

Air:

Pipe dimension inlet
Pressure min./max.
Consumption

Power supply:

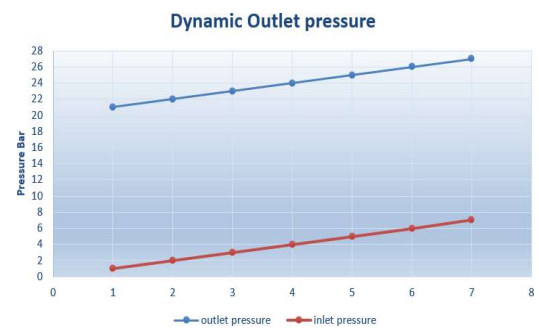
Standard voltage
Frequency
Max. power consumption
Dimensions (WxHxD)

Weight

Simultaneous users (at 30 l/min per user)

Unit MS NEXT 0227

Bar	27
Bar	2/10
L/min.	60
°C	70
Inch	1 ¼"
Inch	1 ¼"
Inch	¼"
Bar	5/10
L/min.	150-200
V	380-500
Hz	50-60
kW	3,0
mm	502x952x410
Kg	69
	2



Item Number

FO7011523

Description

MS NEXT 0227-4

Features	Injector 1	Injector 2	Injector 3
Rinse	Foam	Foam	Spray

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 made of stainless steel.

Main Station - MS 0327



- 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 - one handle operation
- 3 chemicals in one block. One outlet!
- Bright and colorful digital display integrated in pump
- Indication on display



- discharge pressure
- resulting set point
- inlet pressure
- liquid temperature

- Automatic air valve for additional protection of the pump available as extra accessory. Mounted in unit
Montiert im Gerät.

Item Number: FO99805

One handle operation!

Technical Data

Water:

Pump pressure at 7 bar inlet pressure
Min./max. inlet pressure
Max. water consumption
Max. temperature
Pipe dimension inlet
Pipe dimension outlet

Air:

Pipe dimension inlet
Pressure min./max.
Consumption

Power supply:

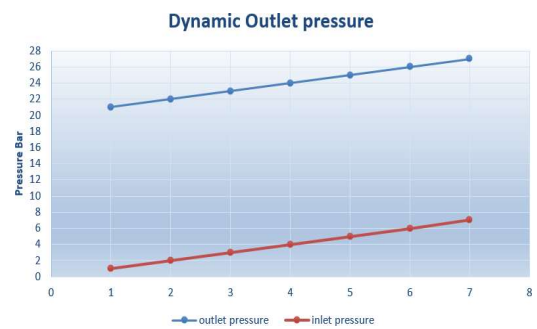
Standard voltage
Frequency
Max. power consumption
Dimensions (WxHxD)

Weight

Simultaneous users (at 30 l/min per user)

Unit MS NEXT 0327

Bar	27
Bar	2/10
L/min.	100
°C	70
Inch	1 ¼"
Inch	1 ¼"
Inch	¼"
Bar	5/10
L/min.	150-200
V	380-500
Hz	50-60
kW	4,0
mm	502x952x410
Kg	74
	3



Item Number	Description
FO7011528	MS NEXT 0327-4

Features	Injector 1	Injector 2	Injector 3
Rinse	Foam	Foam	Spray

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 made of stainless steel.

Main Station - MS 0427



- 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 - one handle operation
- 3 chemicals in one block. One outlet!
- Bright and colorful digital display integrated in pump
- Indication on display



- discharge pressure
- resulting set point
- inlet pressure
- liquid temperature

- Automatic air valve for additional protection of the pump available as extra accessory. Mounted in unit
Montiert im Gerät.

Item Number: FO99805

One handle operation!

Technical Data

Water:

Pump pressure at 7 bar inlet pressure
Min./max. inlet pressure
Max. water consumption
Max. temperature
Pipe dimension inlet
Pipe dimension outlet

Air:

Pipe dimension inlet
Pressure min./max.
Consumption

Power supply:

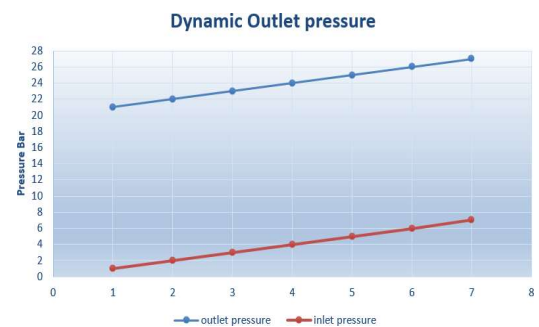
Standard voltage
Frequency
Max. power consumption
Dimensions (WxHxD)

Weight

Simultaneous users (at 30 l/min per user)

Unit MS NEXT 0427

Bar	27
Bar	2/10
L/min.	120
°C	70
Inch	1 ¼"
Inch	1 ¼"
Inch	¼"
Bar	5/10
L/min.	150-200
V	380-500
Hz	50-60
kW	6,0
mm	502x952x41 0
Kg	81
	4



Item Number

FO7011533

Description

MS NEXT 0427-4

Features	Injector 1	Injector 2	Injector 3
Rinse	Foam	Foam	Spray

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 made of stainless steel.

Main Station - MS 0627



- 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 - one handle operation
- 3 chemicals in one block. One outlet!
- Bright and colourful digital display integrated in pump
- Indication in display



- discharge pressure
- resulting set point
- inlet pressure
- liquid temperature

- Automatic air valve for additional protection of the pump available as extra accessory. Mounted in unit
Montiert im Gerät.

Item Number: FO99805

One handle operation!

Technical Data

Water:

Pump pressure at 7 bar inlet pressure
Min./max. inlet pressure
Max. water consumption
Max. temperature
Pipe dimension inlet
Pipe dimension outlet

Air:

Pipe dimension inlet
Pressure min./max.
Consumption

Power supply:

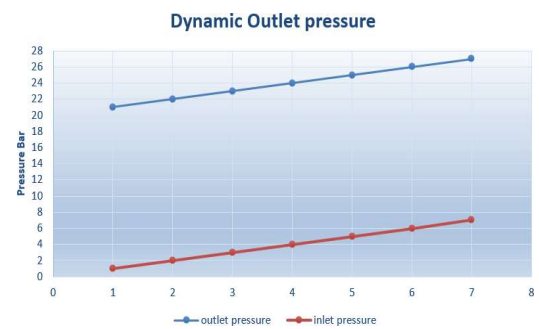
Standard voltage
Frequency
Max. power consumption
Dimensions (WxHxD)

Weight

Simultaneous users (at 30 l/min per user)

Unit MS NEXT 0627

Bar	27
Bar	2/10
L/min.	200
°C	70
Inch	1 ¼"
Inch	1 ¼"
Inch	¼"
Bar	5/10
L/min.	150-200
V	380-500
Hz	50-60
kW	7,5
mm	502x952x410
Kg	130
	4



Item Number

FO7011538

Description

MS NEXT 0627-4

Features	Injector 1	Injector 2	Injector 3
Rinse	Foam	Foam	Spray

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 made of stainless steel.

Satellite – SU 0127 / 0150



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

SU NEXT 0127/SU NEXT 0150 does not have a separate handle to switch air on/off. All functions are operated with just one handle at the front of the unit, making operating extremely simple.

The NEXT technology allows 3 chemicals in one injector block with just one outlet.

SU NEXT 0127 is suited for max. 27 bar, while SU NEXT 0150 is suited for max. 50 bar.



One handle operation!

Technical Data

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	½"	½"
Air:			
Pipe dimension inlet	Inch	¼"	¼"
Pressure min./max.	Bar	5/10	5/10
Consumption	L/min	150-200	150-200
Dimensions (WxHxD)	mm	255x330x190	255x330x190
Weight	Kg	7	7

Optional accessories

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



Item Number	Description		
FO7001504	SU NEXT 0127-4		
FO7001509	SU NEXT 0150-4		
Features	Injector 1	Injector 2	Injector 3
Rinse	Foam	Foam	Spray

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 made of stainless steel.*

Satellit – SU 0227 Dual Block



SU NEXT 0227 DUAL Block satellite is to be connected with a FOAMICO main station or booster, which will provide the satellite with pressurized water. One unit for an operation with two users!

SU NEXT 0227 DUAL Block has no separate handle to switch air on/off. All functions are operated with just two handles at the side of the unit, making operating extremely simple.

The DUAL NEXT technology allows 3 chemicals in each injector block, both having one outlet. SU NEXT 0227 DUAL Block is suited to operate at up to 27 bar.

One handle operation!



Technical Data

Water:

Min./max. inlet pressure
 Max. water Consumption
 Pipe dimension inlet

Air:

Pipe dimension inlet
 Pressure min./max.
 Consumption
 Dimensions (WxHxD)
 Weight

Unit

Bar
 L/min.
 Inch
 Inch
 Bar
 L/min.
 mm
 Kg

SU NEXT 0227 DUAL Block

10/27 bar
 120
 1"
 1/4"
 5/10
 2 x 150-200
 405x390x190
 17

Optional accessories

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



Item Number
 FO7001704

Description
 SU NEXT 0227-4

Features	Injector 1	Injector 2	Injector3
Rinse	Foam	Foam	Spray

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 made of stainless steel.