

Generation Next - Mobile Units

FOAMICO mobile units are designed for single and independent use. Our mobile units are available either as a 27 bar model or 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 manoeuvre. Besides, it has a robust, complete stainless steel case. The unit is designed for easy maintenance. The mobile unit is equipped with the best energy-optimised motor technology of Grundfos – Grundfos blueflux®.

Available as Light version, which is suitable for rinsing and foaming only, or with our generation NEXT block technology enabling you to have 3 chemicals in one block with just a single outlet.



Mobile 0127 & 0127 XA



The MO 0127 is a single and independent mobile unit for one user. Available with an integrated compressor or external air connection.

The pump is frequency controlled, providing you with the latest Grundfos technology. It is programmed to increase the inlet water pressure up to 27 bar. Energy consumption is minimised by controlling the pressure via the build-in PI regulator.

MO 0127 is solely available with our generation NEXT block technology enabling you to have 3 chemicals in one block with just a single outlet.

Technical data

Water:

Pump pressure at 7 bar inlet pressure

Min./max. inlet pressure

Max. water consumption

Max. temperature

Pressure at 30 l/min.

Pipe dimension inlet

Pipe dimension outlet

Air supply (type XA only):

Pressure min./max.

Consumption

Power supply:

Standard voltage

Frequency

Max. power consumption

Dimensions (WxHxD)

Weight

Simultaneous users (at 30 l/min per user)

* External air

Unit

MO NEXT 0127

MO NEXT 0127 XA*

bar

27

27

bar

2/10

2/10

l/min.

50

50

°C

70

70

bar

27

27

inch

3/4"

3/4"

inch

1/2"

1/2"

bar

5/10

l/min

150-200

V

380-400

380-500

Hz

50-60

50-60

kW

2,2 + 1,0

2,2

mm

725x1100x985

725x1100x985

kg

113

94

1

1

Automatic air valve for additional protection of the pump available as extra accessory. Mounted in unit.
Item Number: FO99805



Item number

FO7011548

FO7011554

Description

MO NEXT 0127-4

MO NEXT X-Air 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.

Mobile 0227 & 0227 XA



The MO 0227 is a single and independent mobile unit for two users. Available with an integrated compressor or external air connection.

The pump is frequency controlled, providing you with the latest Grundfos technology. It is programmed to increase the inlet water pressure up to 27 bar. Energy consumption is minimised by controlling the pressure via the build-in PI regulator.

MO 0227 is solely available with our generation NEXT block technology enabling you to have 3 chemicals in one block with just a single outlet.

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 supply (type XA only):

Pressure min./max.
 Consumption

Power supply:

Standard voltage
 Frequency
 Max. power consumption
 Dimensions (WxHxD)
 Weight
 Simultaneous users (at 30 l/min per user)

** External air connection*

Unit	MO NEXT 0227	MO NEXT 0227 XA*
bar	27	27
bar	2/10	2/10
l/min.	100	100
°C	70	70
inch	1"	1"
inch	1/2"	1/2"
bar		5/10
l/min		150-200
V	380-500	380-500
Hz	50-60	50-60
kW	4,0 + 1,0	4,0
mm	725x1100x985	725x1100x985
kg	124	105
	2	2

Automatic air valve for additional protection of the pump available as extra accessory. Mounted in unit.
 Item Number: FO99805



Item number	Description
FO7011559	MO NEXT 0227-4
FO7011564	MO NEXT X-Air 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.

Mobile 0145 & 0145 XA



The MO 0145 is a single and independent mobile unit for one user. Available with an integrated compressor or external air connection.

The pump is frequency controlled, providing you with the latest Grundfos technology. It is programmed to increase the inlet water pressure up to 45 bar. Energy consumption is minimised by controlling the pressure via 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 solely available with our generation NEXT block technology enabling you to have 3 chemicals in one block with just a single outlet.

Technical data

Water:

Pump pressure 1. at 7 bar inlet pressure

Pump pressure 2. at 7 bar inlet pressure

Min./max. inlet pressure

Max. water consumption

Max. temperature

Pipe dimension inlet

Pipe dimension outlet

Air supply (type XA only):

Pressure min./max.

Consumption

Power supply:

Standard voltage

Frequency

Max. power consumption

Dimensions (WxHxD)

Weight

Simultaneous users (at 30l/min per user)

Unit	MO NEXT 0145	MO NEXT 0145 XA*
		* External air
bar	27	27
bar	45	45
bar	2/10	2/10
l/min.	120	120
°C	70	70
inch	¾"	¾"
inch	½"	½"
bar		5/10
l/min		150-200
V	380-500	380-500
Hz	50-60	50-60
kW	7,5 + 1,0	7,5
mm	725x1210x985	725x1210x985
kg	138	119
	1	1

Item number

FO7011613

FO7011618

Description

MO NEXT 0145-4

MO NEXT X-Air 0145-4

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.