



*cleaning
systems*



*quality equipment,
securing maximum hygiene*

Since 1976



Passion for Hygiene

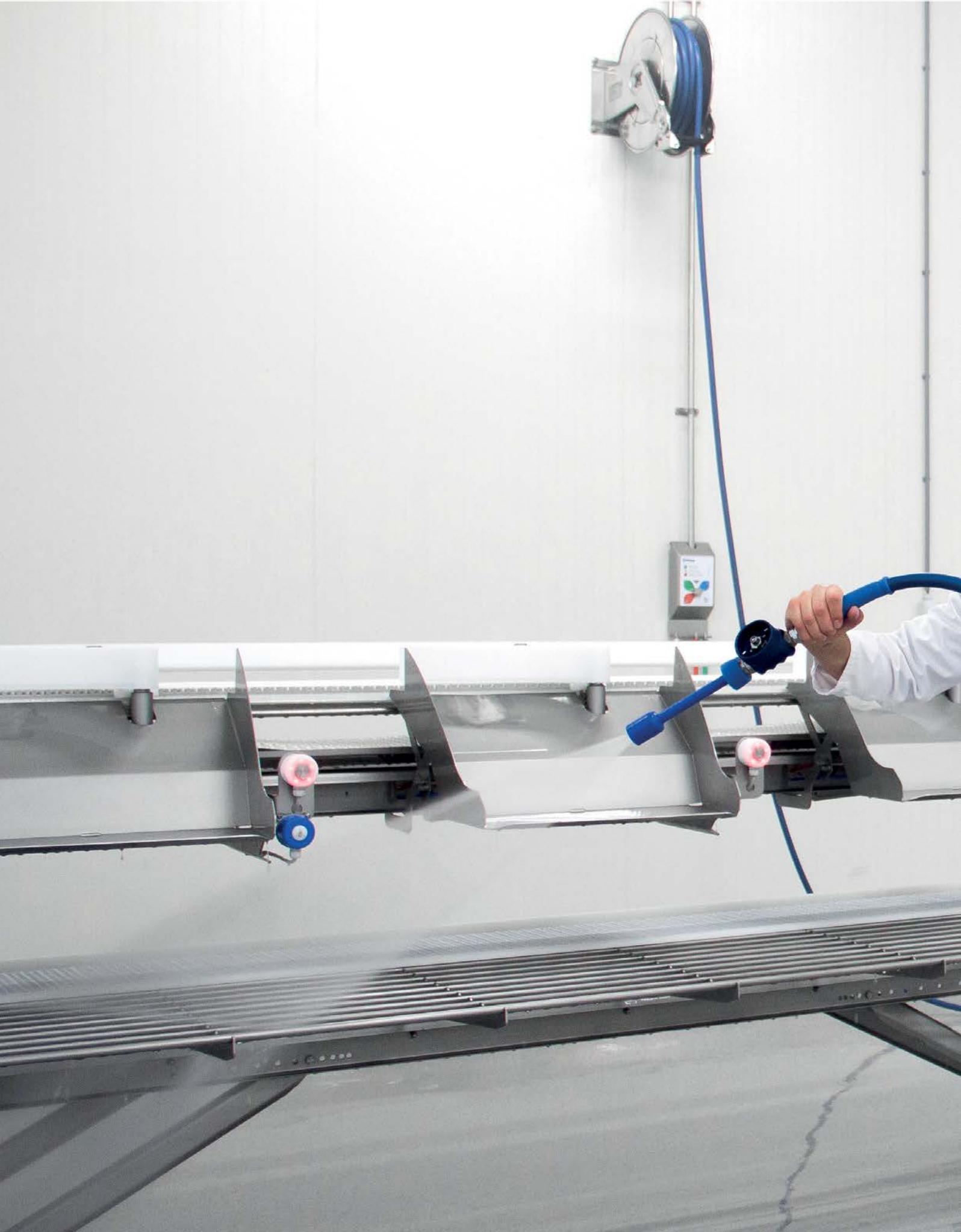
▶ *personal hygiene*

▶ *cleaning systems*

▶ *industrial washing systems*

▶ *components*

▶ *drainage*





Take advantage of our knowledge

Elpress is the leading manufacturer in the field of industrial hygiene. We focus on delivering total solutions: customer-focused systems, professionally integrated into your business process. By simplifying processes and sharing our knowledge, our wide product range enables us to add value to your business. Take advantage of our knowledge and let one of our specialists advice you.



Cleaning systems

economical, ergonomic and practical

Elpress is the leading manufacturer in the field of industrial hygiene. We focus on delivering total solutions: customer-focused systems, professionally integrated into your business process. By simplifying processes and sharing knowledge, we can add value to your business with a complete range of products.

Cleaning systems

Cleaning requires increasing degrees of specialism, for which knowledge and experience are critical. These two essential elements are extensively guaranteed at Elpress. We supply a balanced product range for the cleaning, foaming or disinfecting of your business and production rooms. Our cleaning systems can be found, and have been proven, around the world.

Service

Service is our keyword. After you invest in our products, we continue to work with you. For maintenance and/or repairs, our daily operating mobile service vans carry the right equipment and knowledge on board. This enables us to provide you with optimal disposal in the short and long term. A complete package of solutions, therefore, always with a strong focus on you as our customer. Elpress is an ambitious organisation, and we can justifiably say we have a passion for hygiene!

Our development principles

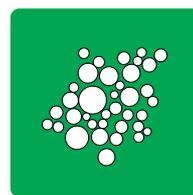
The four basic elements of our approach:



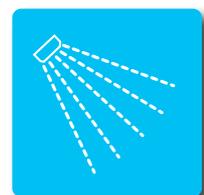
Temperature



Time



Chemicals



Mechanical force



“To be the first choice for hygienic products, by developing leading solutions and providing added value while spreading our knowledge and passion for hygiene”

Conditions

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For the most recent information, please visit our website:

www.elpress.com

Product categories

one-stop-shopping



Personal hygiene

Maximum control of infection risks.
Functional, high-quality and hygienically designed.



Cleaning systems

Elpress cleaning systems have set the standard in the area of cleaning business and production areas since 1988.



Industrial washing systems

Efficient, cost-saving and reliable cleaning of your load carriers such as crates, pallets and boxes.



Components

All peripheral equipment that is used in a cleaning process. By maintenance contract or on demand. We maintain fast delivery times.



Drainage

Elpress drains and gutters are of excellent and proven quality.

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Cleaning systems

economical, ergonomic and practical

Our cleaning systems are extremely efficient, thrifty in the use of water and power, low maintenance and easy to operate. Depending on the nature of the work to be performed in the area, we develop cleaning systems which, for example, can disinfect a room at bacteriological level. We supply solutions that clean, foam or disinfect your premises. All our cleaning systems are designed to be as practical as possible, and are produced in house.

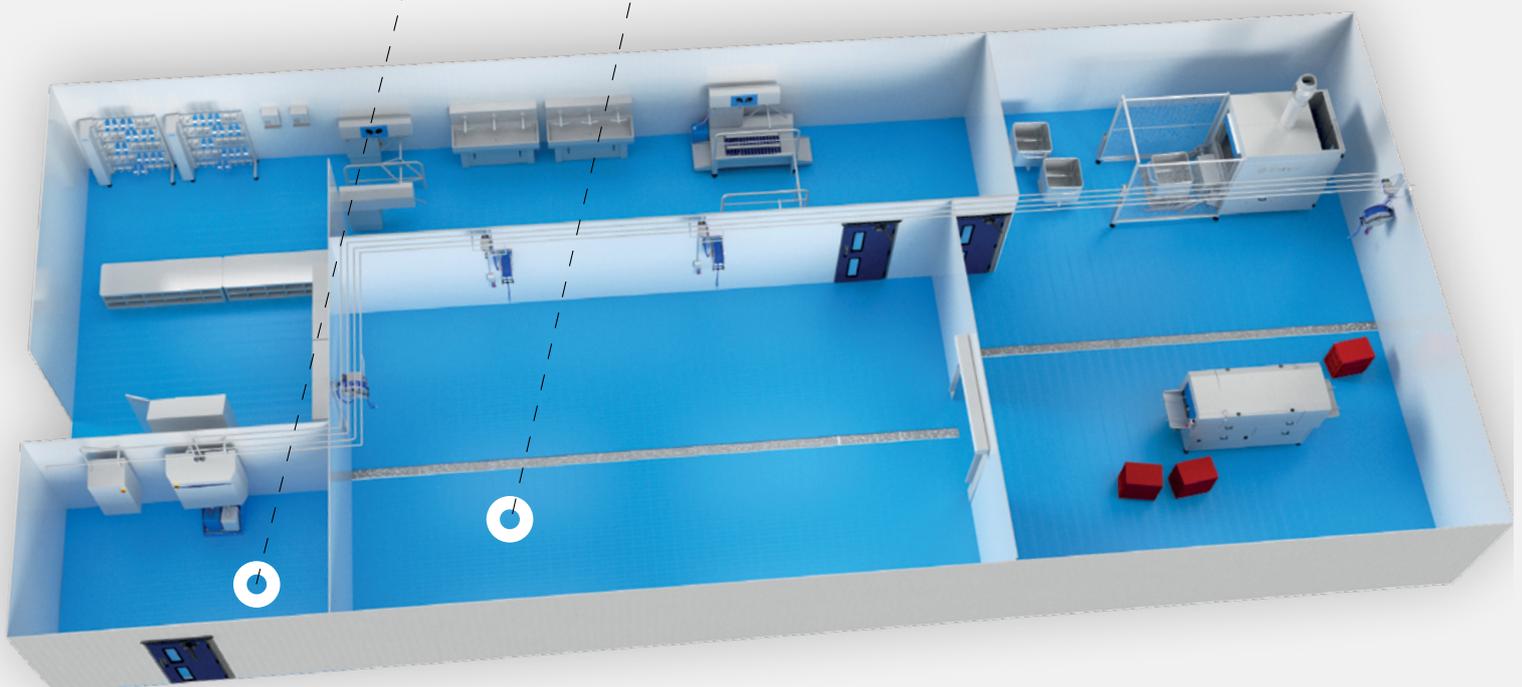


The features of our products:

- Modular structure
- Ergonomic and hygienic design
- Economical with chemicals and water
- User-friendly
- Easy to clean and maintain

Passion for Hygiene

Production and maintenance rooms



Booster unit

LDC-Q (max. 20 bar, up to 6 users)

Once it is started up, the LDC-Q will bring your piping system to the right working pressure, enabling its users to start cleaning. When opening/closing one of the tap points, the LDC-Q will automatically start or switch to stand-by. The LDC-Q is easy to maintain, low noise and easy to access.

Options and/or accessories

The LDC-Q is optionally available with a stainless steel break tank (backflow protection), enclosure and/or a built-in satellite of type Blocksat RF/RFD.

Your benefits

- Energy saving through optimal pressure control
- Frequency-controlled pumps
- Very compact construction
- Available with break tank (backflow protection)



LDC-Q 65/20



Versions:

- ▶ LDC-Q 65/20 - 1 x 3 kW
Max. 20 bar working pressure*
For 2 users
Article number: 83301008
- ▶ LDC-Q 100/20 - 1 x 4 kW
Max. 20 bar working pressure*
For 3 users
Article number: 83301009
- ▶ LDC-Q 130/20 - 1 x 5,5 kW
Max. 20 bar working pressure*
For 4-6 users
Article number: 83301108
- ▶ LDC-Q 190/20 - 1 x 7,5 kW
Max. 20 bar working pressure*
For 4-6 users
Article number: 83301109

* including 5 bar initial pressure.

Other designs

and technical information



The LDC-Q 65/20 with optional stainless steel break tank.



LDC-Q 65/20 with optional ABS polycarbonate enclosure.

Type	LDC-Q 65/20 1 x 3 kW	LDC-Q 100/20 1 x 4 kW	LDC-Q 130/20 1 x 5,5 kW	LDC-Q 190/20 1 x 7,5 kW
Number of users	2	3	4	4
Working pressure / bar	20 (max.)*	20 (max.)*	20 (max.)*	20 (max.)*
Ltr / pump / minute	65	100	130	190
Ltr / total / minute	65	100	130	190
m ³ / total / hour	5 (max.)	6 (max.)	10 (max.)	11 (max.)
Pump brand	Grundfos	Grundfos	Grundfos	Grundfos
Pump type	CRIE	CRIE	CRIE	CRIE
Power / kW	3	4	5.5	7.5
Number of pumps	1	1	1	1
Total power / kW	3	4	5.5	7.5
Switchboard made of	Plastic	Plastic	Plastic	Plastic
Electrical connection	400 V /50 Hz	400 V /50 Hz	400 V /50 Hz	400 V /50 Hz
Fuse	3 x 16A	3 x 16A	3 x 16A	3 x 25A
Temperature in °C	70 (max.)	70 (max.)	70 (max.)	70 (max.)
Width / mm	520	540	525	525
Depth / mm	490	490	500	500
Height / mm	1000	1000	1070	1145
Connection in	1 1/4" BSP ext.	1 1/4" BSP ext.	2" BSP ext.	2" BSP ext.
Connection out	1" BSP int.	1" BSP int.	1 1/2" int.	1 1/2" int.
Break tank (optional)	70 litres	70 litres	70 litres	70 litres

Mobile booster unit

MLDC-COMPACT (max. 20 bar, up to 2 users)

A mobile booster unit is the ideal solution for reaching hard to get to places. After you start it up, the pump will bring the water to the right working pressure. When opening the spray gun, a small drop in pressure occurs, starting the pump. If the water intake stops, the MLDC-COMPACT will be shut down after a set time. For foam cleaning, it is possible to affect the quantity of air using the reducing valve. The MLDC-COMPACT is frequency-controlled and suitable for rinsing and foaming activities.

Your benefits

- Practical and portable
- Grundfos quality pump
- Room for two jerrycans
- Economical with water
- Rugged construction



MLDC-Q RFD AIR - 2,2 kW

Versions:

- ▶ MLDC-Q RF - 2,2 kW
Articlenumber: 83302110
- ▶ MLDC-Q RF AIR - 2,2 kW
Articlenumber: 83302110-A
- ▶ MLDC-Q RFD - 2,2 kW
Articlenumber: 83302120
- ▶ MLDC-Q RFD AIR - 2,2 kW
Articlenumber: 83302120-A
- ▶ MLDC-Q RF - 4 kW
Articlenumber: 83302210
- ▶ MLDC-Q RF AIR - 4 kW
Articlenumber: 83302210-A
- ▶ MLDC-Q RFD - 4 kW
Articlenumber: 83302220
- ▶ MLDC-Q RFD AIR - 4 kW
Articlenumber: 83302220-A

* including 3 bar initial pressure.

Case study

and technical information



The control panel of the MLDC-RFD AIR - 2,2 kW..

Type	MLDC-Q RF 2,2 kW	MLDC-Q RF AIR 2,2 kW	MLDC-Q RFD 2,2 kW	MLDC-Q RFD AIR 2,2 kW	MLDC-Q RF 4 kW	MLDC-Q RF AIR 4 kW	MLDC-Q RFD 4 kW	MLDC-Q RFD AIR 4 kW
Power pump / kW	2,2	2,2	2,2	2,2	4	4	4	4
Number of users / Max.	1	1	1	1	2	1	2	1
Rinsing	yes	yes	yes	yes	yes	yes	yes	yes
Foaming	yes	yes	yes	yes	yes	yes	yes	yes
Disinfecting	No	No	yes	yes	No	No	yes	yes
Working pressure / Bar	20 (max.)*	20 (max.)*	20 (max.)*	20 (max.)*	20 (max.)*	20 (max.)*	20 (max.)*	20 (max.)*
Ltr / pump / minute	33	33	33	33	67	67	67	67
m ³ / total / hour	2	2	2	2	5	5	5	5
Pump brand	Grundfos	Grundfos	Grundfos	Grundfos	Grundfos	Grundfos	Grundfos	Grundfos
Pump type	CRIE	CRIE	CRIE	CRIE	CRIE	CRIE	CRIE	CRIE
Totaal power / kW	2,2	3,2	2,2	3,2	4	5,2	4	5,2
Electrical connection	400V	400V	400V	400V	400V	400V	400V	400V
Temperature in °C	70 (max.)	70 (max.)	70 (max.)	70 (max.)	70 (max.)	70 (max.)	70 (max.)	70 (max.)
Width / mm	705	705	705	705	705	705	705	705
Depth / mm	925	925	925	925	925	925	925	925
Height / mm	1065	1065	1065	1065	1065	1065	1065	1065
Connection in	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Connection out	1/2"	n.a.	1/2"	n.a.	1/2"	n.a.	1/2"	n.a.
Working pressure air / bar	6-8	n.a.	6-8	n.a.	6-8	n.a.	6-8	n.a.

Mainstations

LDC-Q incl. Blocksat and housing (max. 20 bar, up to 6 users)

Once it is started up, the MSLDC-Q will bring your piping system to the right working pressure, enabling its users to start cleaning. When opening/closing one of the tap points, the MSLDC-Q will automatically start or switch to stand-by. The MSLDC-Q is easy to maintain, low noise, has adjustable feet and a frequency controlled Grundfos pump.

Your benefits

- Energysaving due to optimal pressure control
- Frequencycontrolled pumps
- Compact construction
- Available with breaktank (back-flow prevention)

Options and/or accessories

The MSLDC-Q is optionally available with a stainless steel break tank, which creates certified backflow protection. The break tank also has a dirt trap that keeps the supply of water free from dirt.



Inside of the MSLDC-Q

Versions:

- ▶ MSLDC-Q 65/20 - 1 x 3 kW*
Max. 20 bar, max. 2 users
Articlenumber: 83301008-A-RF | Rinsing + Foaming
Articlenumber: 83301008-A-RFD | Rinsing + Foaming + Disinfecting
- ▶ MSLDC-Q 100/20 - 1 x 4 kW*
Max. 20 bar, max. 3 users
Articlenumber: 83301009-A-RF | Rinsing + Foaming
Articlenumber: 83301009-A-RFD | Rinsing + Foaming + Disinfecting
- ▶ MSLDC-Q 130/20 - 1 x 5,5 kW*
Max. 20 bar, max. 4 users
Articlenumber: 83301108-A-RF | Rinsing + Foaming
Articlenumber: 83301108-A-RFD | Rinsing + Foaming + Disinfecting
- ▶ MSLDC-Q 190/20 - 3 x 7,5 kW*
Max. 20 bar, max. 6 users
Articlenumber: 83301109-A-RF | Rinsing + Foaming
Articlenumber: 83301109-A-RFD | Rinsing + Foaming + Disinfecting

** including 5 bar initial pressure.*

Other designs

and technical information



MSLDC-Q

Type	MSLDC-Q 65/20 1 x 3 kW	MSLDC-Q 100/20 1 x 4 kW	MSLDC-Q 130/20 1 x 5,5 kW	MSLDC-Q 190/20 1 x 7,5 kW
Number of users	2	3	4	6
Working pressure / bar	20 (max.)*	20 (max.)*	20 (max.)*	20 (max.)*
Ltr / pump / minute	65	100	130	190
Ltr / total / minute	65	100	130	190
Pump brand	Grundfos	Grundfos	Grundfos	Grundfos
Pump type	CRIE	CRIE	CRIE	CRIE
Power / kW	3	4	5,5	7,5
Number of pumps	1	1	1	1
Total power / kW	3	4	5,5	7,5
Switchboard	plastic	plastic	plastic	plastic
Electrical connection	400V / 50 Hz	400V / 50 Hz	400V / 50 Hz	400V / 50 Hz
Fuse	3 x 16A	3 x 16A	3 x 16A	3 x 25A
Temperature in °C	70 (max.)	70 (max.)	70 (max.)	70 (max.)
Width / mm	520	540	525	525
Depth / mm	490	490	500	500
Height / mm	1000	1000	1070	1145
Connection in	1 1/4" BSP ext.	1 1/4" BSP ext.	2" BSP ext.	2" BSP ext.
Connection out	1" BSP in	1" BSP in	1 1/2" in	1 1/2" in
Breaktank (optional)	70 liter	70 liter	70 liter	70 liter

Booster unit

LDC-Q (max. 20 bar, from 8 users)

Once it is started up, the LDC-Q will bring your piping system to the right working pressure, enabling its users to start cleaning. When opening/closing one of the tap points, the LDC-Q will automatically start or switch to stand-by. The LDC-Q is easy to maintain, low noise and has adjustable feet.

Options and/or accessories

The LDC-Q is optionally available with a stainless steel break tank, which creates certified backflow protection. The break tank also has a dirt trap that keeps the supply of water free from dirt.



The LDC-Q 200/20 with two 5,5 kW pumps

Your benefits

- Energy saving through optimal pressure control
- Frequency-controlled pumps
- Very compact construction
- Available with break tank (backflow protection)



Versions:

- ▶ LDC-Q 240/20 - 1 x 11 kW
Max. 20 bar, max. 8 users*
Article number: 83303004
- ▶ LDC-Q 380/20 - 2 x 7,5 kW
Max. 20 bar, max. 12 users*
Article number: 83303006
- ▶ LDC-Q 480/20 - 2 x 11 kW
Max. 20 bar, max. 16 users*
Article number: 83303007
- ▶ LDC-Q 720/20 - 3 x 11 kW
Max. 20 bar, max. 24 users*
Article number: 83303015

** including 5 bar initial pressure.*

Other designs

and technical information



The LDC-Q 720/20 with three 11 kW pumps and optional break tank.

Type	LDC-Q 240/20 1 x 11 kW	LDC-Q 380/20 2 x 7,5 kW	LDC-Q 480/20 2 x 11 kW	LDC-Q 720/20 3 x 11 kW
Number of users	8	12	16	24
Working pressure / bar	20 (max.)	20 (max.)	20 (max.)	20 (max.)
Ltr / pump / minute	240	160	240	240
Ltr / total / minute	240	380	480	720
m ³ / total / hour	15 (max.)	22 (max.)	30 (max.)	45 (max.)
Pump brand	Grundfos	Grundfos	Grundfos	Grundfos
Pump type	CRIE	CRIE	CRIE	CRIE
Power / kW	11	7,5	11	11
Number of pumps	1	2	2	3
Total power / kW	11	15	22	33
Switchboard	Plastic	Plastic	Plastic	Plastic
Electrical connection	400V / 50-60 Hz	400V / 50-60 Hz	400V / 50-60 Hz	400V / 50-60 Hz
Fuse	3 x 25A	3 x 50A	3 x 50A	3 x 80A
Temperature in °C	70	70 (max.)	70 (max.)	70 (max.)
Width / mm	600	1200	1200	1600
Depth / mm	600	1000	1000	1000
Height / mm	1370	1370	1370	1370
Connection in	2" ext.	DN100 flange	DN100 flange	DN100 flange
Connection out	2" BSP ext.	1 1/2" BSP ext.	1 1/2" BSP ext.	2" BSP ext.
Break tank (optional)	120	240	240	360

Booster unit

MDC (max. 40 bar, from 3 users)

Once it is started up, the MDC will bring your piping system to the right working pressure, enabling its users to start cleaning. When opening/closing one of the tap points, the MDC will automatically start or switch to stand-by. The MDC is easy to maintain, low noise and has adjustable feet. The pumps are arranged in series to achieve the final pressure of 40 bar.

Options and/or accessories

The MDC is optionally available with a stainless steel break tank, which creates certified backflow protection. The break tank also has a dirt trap that keeps the supply of water free from dirt.

Your benefits

- Grundfos quality pump
- Backflow protection
- Economical with water
- Up to 16 users
- Available with break tank (backflow protection)



MDC 40/40

Versions:

- ▶ MDC 40/40
Max. 40 bar, max. 3 users
Article number: 83401001
- ▶ MDC 80/40
Max. 40 bar, max. 5 users
Article number: 83401011
- ▶ MDC 160/40
Max. 40 bar, max. 8 users
Article number: 83402001
- ▶ MDC 240/40
Max. 40 bar, max. 12 users
Article number: 83402011
- ▶ MDC 320/40
Max. 40 bar, max. 16 users
Article number: 83402021

Technical details



MDC 80/40 (left) next to an LDC-Q 100 with enclosure (right).

Type	MDC 40/40	MDC 80/40	MDC 160/40	MDC 240/40	MDC 320/40
Number of users	3	5	8	12	16
Working pressure / bar	40 (max.)	40 (max.)	40 (max.)	40 (max.)	40 (max.)
Ltr / pump / minute	67	133	133	133	266
Ltr / total / minute	67	133	366	399	532
m ³ / total / hour	5 (max.)	12 (max.)	24 (max.)	36 (max.)	48 (max.)
Pump brand	Grundfos	Grundfos	Grundfos	Grundfos	Grundfos
Pump type	CRNE	CRI + CRN	CRI + CRNE	CRI + CRNE	CRI + CRNE
Power / kW	7.5	7.5	7.5	7.5	7.5
Number of pumps	1	2	4	6	8
Total power / kW	7,5	15	30	45	60
Break tank / ltr	150	150	140	260	360
Switchboard made of	Plastic	Plastic	Steel sheet	Steel sheet	Steel sheet
Electrical connection	400V / 50 Hz	400V / 50 Hz	400V / 50 Hz	400V / 50 Hz	400V / 50 Hz
Fuse	3 x 25A	3 x 40A	3 x 80A	3 x 125A	3 x 160A
Temperature in °C	70 (max.)	70 (max.)	70 (max.)	70 (max.)	70 (max.)
Width / mm	785	1650	960	1280	1650
Depth / mm	465	780	1900	1900	1900
Height / mm	1150	1660	1850	2000	2150
Connection in	3/4" BSP int.	1 1/4" BSP int.	DN80 flange	DN80 flange	DN100 flange
Connection out	1 1/4" BSP int.	1 1/2" BSP int.	2 1/2" BSP ext.	2" BSP ext.	2" BSP ext.
Break tank (optional)	150	150	140	260	360

Booster unit

WMRA (max. 80 bar, 1 user)

Once it is started up, the WMRA will bring your piping system to the right working pressure, enabling its users to start cleaning. When opening/closing one of the tap points, the WMRA will automatically start or switch to stand-by.

The WMRA is easy to maintain, low noise and is easily accessible. The WMRA is mounted on the wall as standard and has an integrated break tank.

Options and/or accessories

Also available mounted on a floor mounting frame.

Your benefits

- Temperature control
- Economical with water
- User-friendly
- Wall or floor mounting

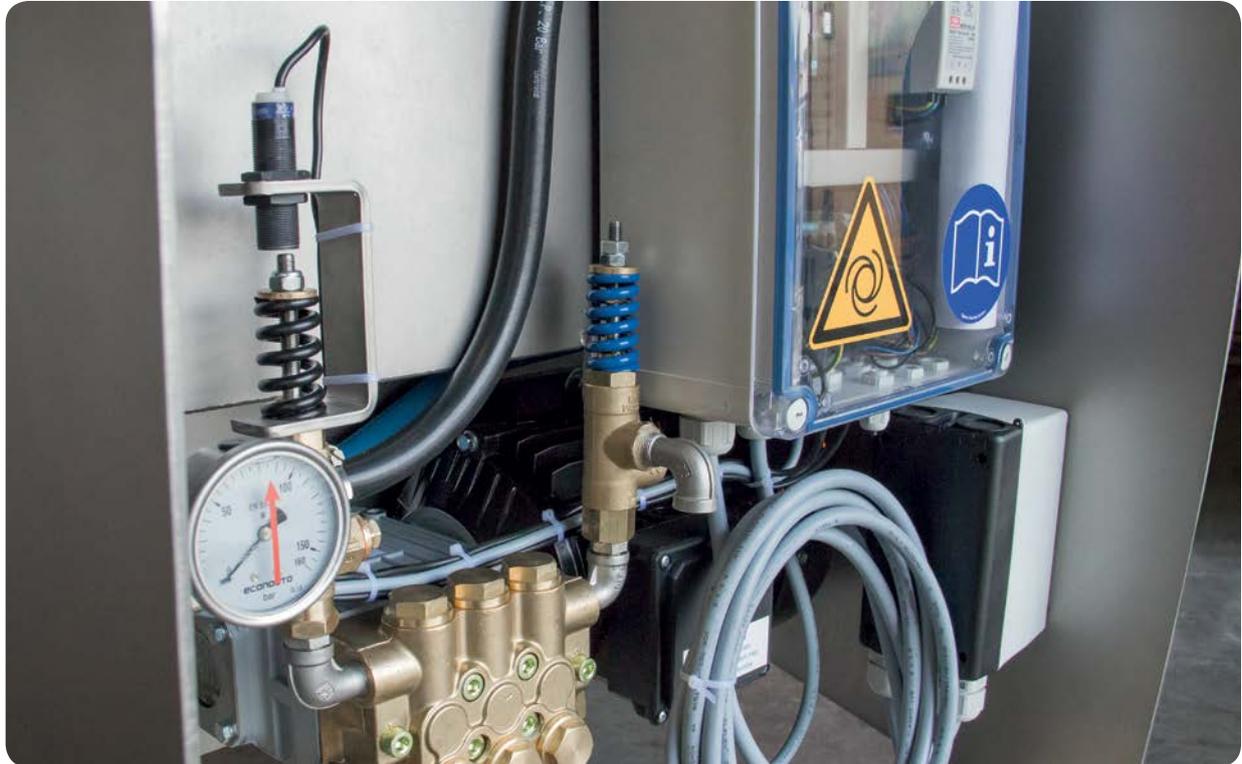


WMRA 60/21

Versions:

- ▶ WMRA 60/21
60 bar working pressure, 1 user
Article number: 83301310
- ▶ WMRA 80/21
80 bar working pressure, 1 user
Article number: 83301300

Technical details



The inside of the of the WMRA 60/21.

Type	WMRA 60/21	WMRA 80/21
Number of users	1	1
Working pressure / bar	60	80
Ltr / pump / minute	21	21
Ltr / total / minute	21	21
m3 / total / hour	1.26	1.26
Pump brand	Speck	Speck
Pump type	NP 16/21-140	NP 16/21-140
Power / kW	4	4
Number of pumps	1	1
Total power / kW	4	4
Break tank / ltr	14	14
Electrical connection	400V / 50Hz	400V / 50Hz
Fuse	16A	16A
Temperature in °C	70 (max.)	70 (max.)
Width / mm	640	640
Depth / mm	470	470
Height / mm	840	840
Connection in	1/2"	1/2"
Connection out	1/2"	1/2"

Foam or disinfection unit

CF-Q / CD-Q (max. 8 bar)

The CF-Q/CD-Q is the ideal unit for efficient foaming or disinfecting activities. Once you start it up, the CF-Q/CD-Q will bring your piping system to the right working pressure. When opening/closing one of the tap points, the CF-Q/CD-Q will automatically start or switch to stand-by. By means of a break tank the installation has certified backflow protection. A dirt catcher in the supply line filters the water, preventing unnecessary breakdowns. The CF-Q and CD-Q series are available with electrically controlled dosing pumps.

Your benefits

- Temperature control
- Solid construction
- Start/stop system
- Economical with water
- Steady dosing
- Centralized and safe intercourse with chemicals



CF-Q 6E



Versions:

- ▶ CF-Q 4E
6 x foaming
Article number: 83604018
- ▶ CF-Q 6E
6 x disinfectng
Article number: 83604019

Case study

and technical information



The CF-Q 6E enables up to 6 users to foam at the same time.

Type	CF-Q 6E	CD-Q 6E
Dosing pump drive unit	Electrical	Electrical
Number of users foaming	6	6
Number of users disinfecting	-	-
Working pressure / bar	8 (max.)	8 (max.)
Ltr / pump / minute	100	100
Pump brand	Grundfos	Grundfos
Pump type	CRIE	CRIE
Cap. foam pump ltr / minute	1,75	-
Dosing foam pump	2 - 3 %	-
Cap. disinfection pump ltr / minute	-	1,0
Disinfection dosing	-	0,5-2 %
Total power / kW	2,8	2,6
Break tank / ltr	40	40
Electrical connection	400V / 50 Hz	400V / 50 Hz
Fuse	3 x 16A	3 x 16A
Temperature in °C	70 (max.)	70 (max.)
Width / mm	785	785
Depth / mm	595	595
Height / mm	1105	1105
Connection in	3/4" int.	3/4" int.
Connection out	3/4" ext.	3/4" ext.

Foam and disinfection unit

CFD-Q (max. 8 bar)

The CFD-Q is the ideal unit for efficient foaming and disinfecting activities. Once you start it up, the CFD-Q will bring your piping system to the right working pressure. When opening/closing one of the tap points, the CFD-Q will automatically start or switch to stand-by. By means of a break tank the installation has certified backflow protection. A dirt catcher in the supply line filters the water, preventing unnecessary breakdowns. The CFD-Q series is available with electrically controlled (E) or water-powered (W) dosing pumps.

Your benefits

- Level indicator
- Start/stop system
- Reduces risk of infection
- Compact construction



CFD-Q 64E



Versions:

CFD-Q 64E

6 x schuimen, 4 x desinfecteren

Artikelnummer: 83601027

Case study

and technical information



The CFD-Q 64E enables its users to foam and disinfect.

Type	CFD-Q 64E
Dosing pump drive unit	Electrical
Number of users foaming	6
Number of users disinfecting	4
Working pressure / bar	8 (max.)
Ltr / pump / minute	100
Pump brand	Grundfos
Pump type	CRIE
Cap. foam pump ltr / minute	1,75
Dosing foam pump	2 - 3%
Cap. disinfection pump ltr / minute	1
Disinfection dosing	0,5 - 2%
Total power / kW	2,8
Break tank / ltr	40
Electrical connection	400V / 50 Hz
Fuse	3 x 16A
Temperature in °C	70 (max.)
Width / mm	785
Depth / mm	595
Height / mm	1105
Connection in	3/4" int.
Connection out	2 x 3/4" ext.

Decentral satellites

Blocksat RF / RFD / RFF

The Blocksat is extremely effective. The user-friendly selector lever makes it easy to choose between rinsing, foaming or disinfecting. By means of a rotary knob, it is possible to regulate the amount of air and adjust the composition of the foam. The Blocksat satellites are very compact and extremely rugged due to the solid enclosure.

Options and/or accessories

Optionally available with lances and nozzle holder. The Blocksat is also available with a standpipe and/or jerrycan holder.

Your benefits

- Long service life
- Very compact and practical
- Adjustable foam composition
- Only one selector lever



Blocksat RFD



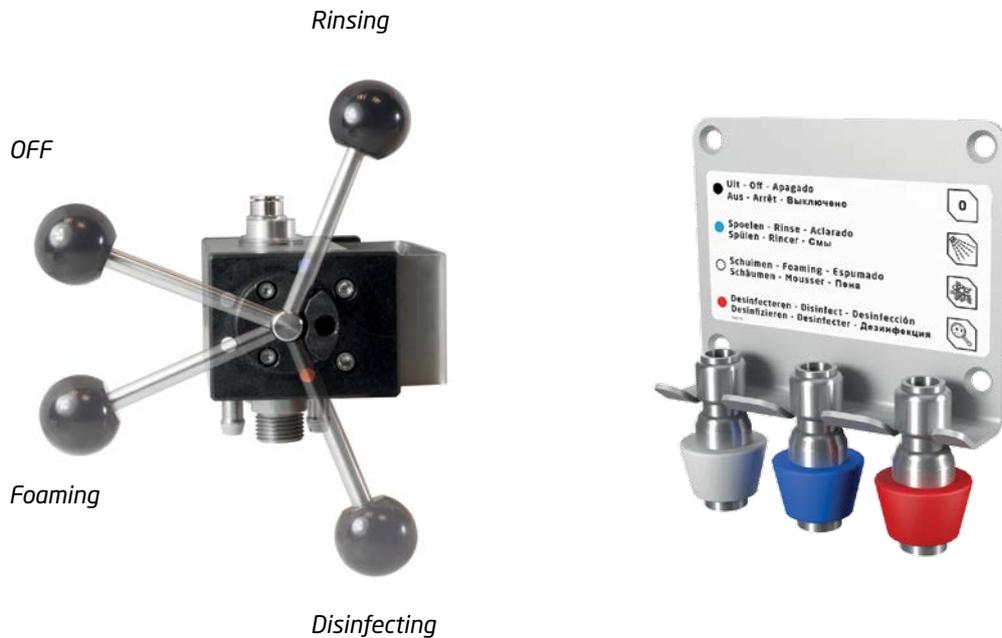
Blocksat RF

Versions:

- ▶ Blocksat RF
Hand operated
Rinsing and foaming
Article number: 83801240
- ▶ Blocksat RFD
Hand operated
Rinsing, foaming and disinfecting
Article number: 83801250
- ▶ Blocksat RFF
Hand operated
Rinsing, foaming and foam disinfecting
Article number: 83801270

Other designs

and technical information



The Blocksat RFD; rinse, foam or disinfect at the flick of a wrist. Lances are optional.

Type	Blocksat RF	Blocksat RFD	Blocksat RFD
Working pressure water supply / bar	15 - 40	15 - 40	15 - 40
Working pressure air supply / bar	6 - 8	6 - 8	6 - 8
Width / mm	157	198	198
Depth / mm	173	173	173
Height / mm	154	205	205
Connection disinfection	10 mm hose connector	10 mm hose connector	10 mm hose connector
Connection foam	10 mm hose connector	10 mm hose connector	10 mm hose connector
Connection water	1/2" int.	1/2" int.	1/2 Int.
Connection air	1/4" int.	1/4" int.	1/4"Int.
Satellite outlet	1/2" ext.	1/2" ext.	1/4"Int.

Central satellites

AC / HC

When the right ball valve is opened or the right switch is chosen, the cleaning activities can start. By means of a pressure reducer on the air pipe, it is possible to add less or more air to adjust the composition of the foam. The satellites have a hygienic construction and are mounted to the wall.

Your benefits

- Hygienic housing
- Adjustable foam composition
- Safe working with chemicals
- No need to carry around jerrycans
- Very simple operation



HC 35-B



Control panel of the AC 45-B

Versions:

AC 35-B
Pneumatic operation
Article number: 83801030

AC 45-B
Pneumatic operation
Article number: 83801040

HC 35-B
Manual operation
Article number: 83801050

HC 45-B
Manual operation
Article number: 83801060

Case study

and technical information



Control panel of satellite AC 45-B; the satellite is hidden away above the ceiling.

Type	AC 35-B	AC 45-B	HC 35-B	HC 45-B
Working pressure rinsing / bar	40 (max.)	40 (max.)	80 (max.)	80 (max.)
Working pressure foaming / disinf. / bar	6-8	6 - 8	6 - 8	6 - 8
Width / mm	290	400	475	475
Depth / mm	235	195	185	185
Height / mm	205	205	508	508
Connection in	3/8" int.	3/8" int.	3/8" int.	3/8" int.
Connection out	1/2" ext.	1/2" ext.	1/2" ext.	1/2" ext.
Connection air	1/4" int.	1/4" int.	1/4" int.	1/4" int.

Mobile cleaning tanks

foaming and disinfecting

The sturdy and mobile cleaning tanks enable you to foam or disinfect easily wherever compressed air is available.

The tanks are PED certified and have a TÜV certified safety valve.

Standard design comprises:

- Clincher, foaming and disinfecting lance
- 10 metre hose for foaming or disinfecting
- 10 metre hose for air supply

Your benefits

- Solid
- Great portability
- TÜV certified safety valve
- Stainless steel
- Reduces risk of infection



Disinfection tank MF-20

Versions:

- ▶ MF-20
Disinfecting tank
Article number:
83901020
- ▶ S50-B
Foaming tank
Article number:
83901050

Other designs

and technical information



Foaming tank S50-B.

Type	MF-20	S50-B
Working pressure disinf. / bar	6 (max.)	-
Working pressure foaming / bar	-	6 (max.)
Tank capacity / ltr	20	50
Working temperature / °C	5 - 40	5 - 40
Width / mm	260	600
Depth / mm	480	600
Height / mm	930	1250
Weight / kg	12	28
Connection air	Hose pillar	Hose pillar

Mobile satellites

flexible and multifunctional

Mobile satellites are perfectly equipped for flexible rinsing, foaming and/or disinfecting activities. They are suitable for several accessories, such as a hose, spray gun, lances and two jerrycans. The two turnable and two braked wheels give the MOBISAT excellent stability. Thanks to the smart frame construction, the DEFO is suited for small passageways and walkways.

Your benefits

- Mobile rinsing, foaming or disinfecting
- Hygienic working progress
- Compact frame construction
- Improved mobility



DEFO

MOBISAT-45

Versions:

- ▶ DEFO
Rinsing, foaming and disinfecting
Article number: 84001020
- ▶ DEFO with accessory set
Rinsing, foaming and disinfecting
Article number: 84001030
- ▶ MOBISAT-35*
Rinsing and foaming
Article number: 84001035
- ▶ MOBISAT-45*
Rinsing, foaming and disinfecting
Article number: 84001045
- ▶ EHW-000
Accessory trolley
Article number: 84001000

* standard delivery without accessories.

Case study

and technical information



The DEFO in practice, excellent foam quality.

Type	DEFO	MOBISAT-35	MOBISAT-45	EHW-000
Number of users	1	1	1	-
Working pressure / bar	60 (max.)	80 (max.)	80 (max.)	-
Operating temperature / °C	65 (max.)	65 (max.)	65 (max.)	-
Water consumption / ltr / minute	30 (max.)	30 (max.)	30 (max.)	-
Width / mm	400	600	600	600
Depth / mm	900	1150	1150	1150
Height / mm	1258	1095	1095	1095
Weight / kg	33	60	60	55

Hose reels and cleaning hoses

Type EHR

User-friendly self-winding hose reel (316 SS). Suitable for various pressures and applications. Hose lengths ranging from 5 to 35 metres, depending on the type of hose. Can be used for high and low pressures (maximum 200 bar). The maximum water temperature is 150 °C.

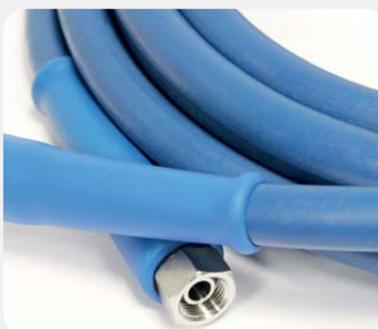


Art. No.	Type	Max. hose length/m			In	Out	Pressure Max. bar	Weight Kg	Dimensions to wall/mm		
		3/8	1/2	3/4					Height	Depth	Width
75850700	EHR10	10	10	-	1/2" ext.	1/2" int.	200	13	480	500	250
75850701	EHR15	15	15	-	1/2" ext.	1/2" int.	200	18	480	500	250
75850702	EHR20	20	20	-	1/2" ext.	1/2" int.	200	18	480	500	280
75850703	EHR25/35	25/35	25/35	-	1/2" ext.	1/2" int.	200	26	600	590	310
75850716	EHR30-19	-	-	30	1" ext.	1" ext.	20	18	430	550	260
75850714	EHR30S	35	30	-	1/2" ext.	1/2" ext.	200	36	550	530	360
75850717	EHR60S	60	60	-	1/2" ext.	1/2" ext.	200	50	590	590	590



FDA Elpress Clean Hose®

Working pressure: Max. 60 bar
 Temperature: Max. 100 °C
 Diameter: 1/2"



MP-Blue

Working pressure: Max. 100 bar
 Temperature: Max. 150 °C
 Diameter: 1/2"



HP-Blue

Working pressure: Max. 330 bar
 Temperature: Max. 150 °C
 Diameter: 3/8" - 1/2"

Spray guns

Spray gun ST3100

Working pressure: 60 bar
 Output: 100 ltr / min
 Temperature: Max. 150 °C
 Material: Stainless steel, with delayed closure
 Suitable for: Cleaning and foaming (centre pressure)

Art. No.	Inlet	Outlet	Weight
75900010	1/2" BSP int.	Quick coupling A	1300 gr

Provided with quick coupling type A



Spray gun ST3300

Working pressure: 150 bar
 Output: 100 ltr / min
 Temperature: Max. 150 °C
 Material: Stainless steel
 Suitable for: Cleaning and foaming (high pressure)

Art. No.	Inlet	Outlet	Weight
75900011-1	1/2" BSP int.	Quick coupling A	1156 gr

Provided with quick coupling type A



Clincher ESC

Working pressure: 65 bar
 Output: 100 ltr / min
 Temperature: Max. 100 °C
 Material: Stainless steel
 Suitable for: Foaming (and low pressure)

Art. No.	Inlet	Outlet	Weight
75900099-1	1/2" ext.	Quick coupling A	653 gr



Spray gun ST2000

Working pressure: 275 bar
 Output: 45 ltr / min
 Temperature: Max. 150 °C
 Material: Bronze
 Suitable for: High pressure

Art. No.	Inlet	Outlet	Weight
75900018	3/8" BSP int.	1/4" int.	730 gr



Spray guns

Spray gun ST2725

Working pressure: 80 bar
Output: 80 l/min
Temperature: Max. 150 °C
Material: RVS
Suitable for: Cleaning and rinsing (middle pressure)

Art.nr	Inlet	Inlet	Weight
75900051	1/2" BSP F	3/8" BSP F	690 gr



Spray gun ST3225

Working pressure: 60 bar
Output: 120 l/min
Temperature: Max. 100 °C
Material: RVS
Suitable for: High pressure

Art.nr.	Inlet	Outlet	Weight
75900505	1/2" F	1/2" F	740 gr



Lances

Elpress lances

Working pressure: 150 bar
 Temperature: Max. 150 °C
 Material: Stainless steel, with grease resistant rubber grip

Art. No.	Description	Inlet	Outlet	Length	Colour	Weight
75900262*	Rinsing lance	Adapter Type A	1/4" M	230 mm	Blue	196 gr
75900263*	Disinfection lance	Adapter Type A	1/4" M	230 mm	Red	196 gr
75900264**	Foam lance	Adapter Type A	Nozzle	230 mm	White	191 gr

* Supplied exclusively with interchangeable nozzle



Elpress lances - short model

Working pressure: 20 bar
 Temperature: Max. 150 °C
 Material: Stainless steel, with plastic protection

Art. No.	Description	Inlet	Outlet	Length	Colour	Weight
75900282**	Rinsing lance	Adapter Type A	Nozzle	60 mm	Blue	115 gr
75900283**	Disinfection lance	Adapter Type A	Nozzle	60 mm	Red	115 gr
75900284**	Foam lance	Adapter Type A	Nozzle	60 mm	White	100 gr

** nozzle not changeable



Reel and hose sets

Hose sets with accessories

Compositions:

- Cleaning hose
- Spray gun or clincher



84201110

Art. No.	Hose type	Hose length	Max. pressure	Output	Spray gun
		mtr	bar	ltr / minute	
84201111	FDA Elpress Clean Hose®	25	65	100	Clincher ESC
84201131	FDA Elpress Clean Hose®	25	60	100	ST-3100
84201110	MP-Blue	25	65	100	Clincher ESC
84201130	MP-Blue	25	60	100	ST-3100
84201152	HP-Blue	25	65	100	Clincher ESC
84201153	HP-Blue	25	60	100	ST-3100
84201150	HP-Blue	25	150	100	ST-3300
84201112	LD-Blue	25	40	100	Clincher ESC
84201113	LD-Blue	25	40	100	ST-3100

Hose sets with accessories

Compositions:

- Hose reel (with double spring pack)
- Swivel
- Cleaning hose
- Spray gun or clincher
- Coupling hose (2 metres)



84201010

Art. No.	Reel type	Hose type	Hose length	Max. pressure	Output	Spray gun
			mtr	bar	ltr / minute	
84201011	EHR-25/35	FDA Elpress Clean Hose G2®	25	65	100	Clincher ESC
84201031	EHR-25/35	FDA Elpress Clean Hose G2®	25	60	100	ST-3100
84201010	EHR-25/35	MP-Blue	25	65	100	Clincher ESC
84201030	EHR-25/35	MP-Blue	25	60	100	ST-3100
84201052	EHR-25/35	HP-Blue	25	65	100	Clincher ESC
84201053	EHR-25/35	HP-Blue	25	60	100	ST-3100
84201050	EHR-25/35	HP-Blue	25	150	45	ST-3300

Accessories



Swivel brackets

Suitable for EHR reels.

All are made from high-quality stainless steel and are to be fixed to the wall.



Hose holder

made from stainless steel.

With two hooks for items such as a spray gun.
Article number: 83701110



Jerrycan holder EJH20

made from stainless steel.

Suitable for one jerrycan with a capacity of 20 litres.
Article number: 83701100



Elpress is the leading manufacturer in the field of industrial hygiene. We focus on the delivery of total solutions: customer-focused systems that are expertly integrated into your business process. By simplifying processes and sharing our knowledge, our wide product range enables us to add value to your business.

Years of experience has led to high-quality products. Reliability and user-friendliness have been proven in practice. Thanks to the broad possibilities of our products, we offer a solution for every challenge.

We have a Passion for Hygiene!

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