



CE Made in Italy

WARRANTY  
**5**  
YEARS

CATALOGUE  
TECHNOLOGY FOR FLUIDYNAMICS  
No E14/G

**GREASE**

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The complete range of our products is presented in the specific catalogues:

- HOSE REELS CATALOGUE N° E14/A1
  - HOSE REELS CATALOGUE N° E14/A2
  - HOSE REELS CATALOGUE N° E14/A3
  - OIL CATALOGUE N° E14/L
  - DIAPHRAGM PUMPS CATALOGUE N°2013/M
  - DIGITAL METER AND PULSER
  - FCS
- 



**HELP THE NATURE**

Packaging contains, depending on the articles, one or more of the following materials; they must be recycled in accordance with current regulations in the country of use.

cardboard • polyethylene sack • polystyrene • paper • wood • nails  
• plastic strap • cellophane • clips • gummed paper





## OUR STRENGTHS

The widest range of hose reels designed to meet all the needs of our clients, even the most specific.

The quality, reliability and design that have always distinguished the Ecodora brand in the global market.

The research and development as a flagship of our company to always offer cutting-edge solutions.

A technical service before and after sales to recommend the most suitable product according to the customer's needs as well as to provide support to the end users.

## OUR GOALS

To develop a long lasting cooperation with our customers by listening to their needs and their expectations.

To meet every user's need by offering only high quality products.

[www.ecodora.com](http://www.ecodora.com)  
[info@ecodora.com](mailto:info@ecodora.com)

CE Made in Italy



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## 13 KG MANUAL GREASE PUMPS

### P/N OE68012

**Portable high-pressure 350 - 400 bar hand-operated grease pump**, equipped with:  
 ▶ tank 13 kg ▶ grease follower plate ▶ 1/4" - 2,5 m hose ▶ rigid terminal with 4-jaw grease head P/N OE66739

No.1 packing m<sup>3</sup> 0,060 kg 10,4

OVERALL DIMENSIONS P:340 H:710 L:245 mm



### P/N OE68113

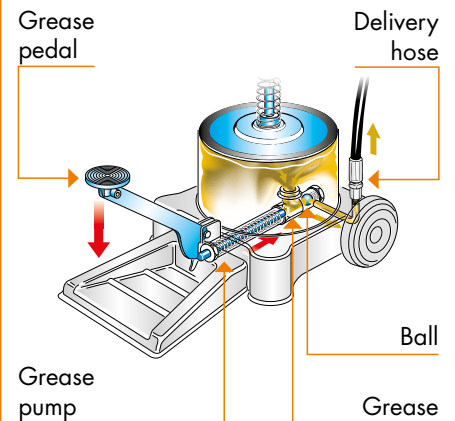
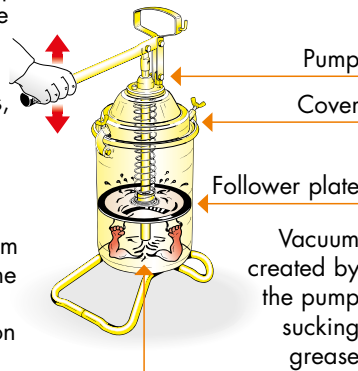
**Wheel-mounted high-pressure 300 - 350 bar pedal-operated grease pump**, equipped with:  
 ▶ tank 13 kg ▶ grease follower plate ▶ 1/4" - 2,5 m hose ▶ rigid terminal with 4-jaw grease head P/N OE66739

No.1 packing m<sup>3</sup> 0,065 kg 14

OVERALL DIMENSIONS P:520 H:840 L:340 mm



The follower plate, indispensable when using particularly hard greases, is drawn towards the bottom of the drum by the vacuum created by the pump in the grease suction stage



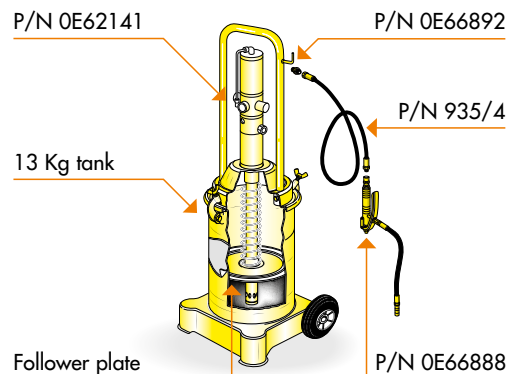
## 13 KG AIR-OPERATED GREASE PUMPS

### P/N OE68213-S

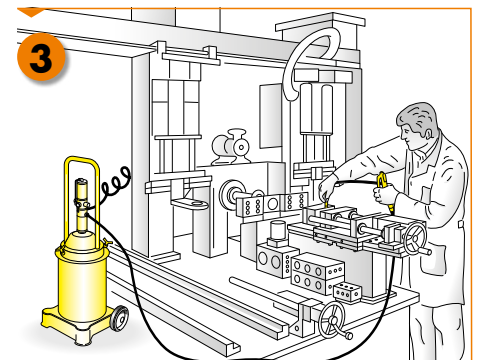
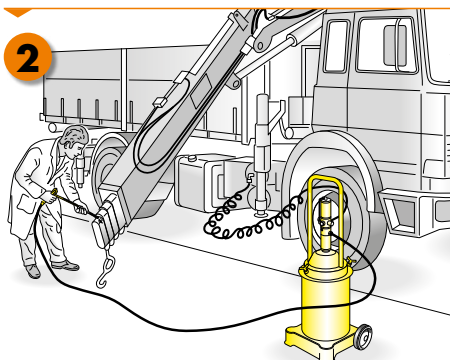
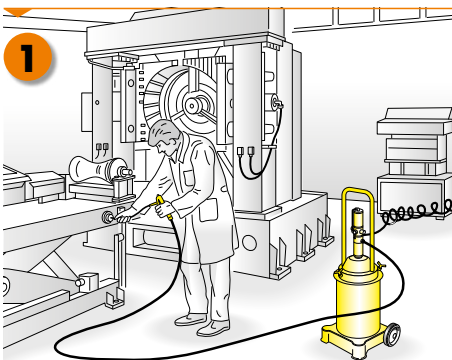
**Air-operated grease pump R 50:1, wheel-mounted**, equipped with:  
 ▶ tank 13 kg ▶ grease follower plate ▶ P/N 935/4 - 1/4" - 4 m hose ▶ P/N OE62041 air pump R 50:1 ▶ P/N OE66892 nipple 1/4" x 3/8" - M/M ▶ P/N OE66888 grease gun with flexible terminal

No.1 packing m<sup>3</sup> 0,100 kg 16,7

OVERALL DIMENSIONS P:300 H:840 L:340 mm



- 1** Greasing of conveyor belt in manufacturing sector
- 2** The pump is fed by compressed air made by the truck
- 3** Greasing of machines tool in engineering industry





## MANUAL GREASE PUMPS

### P/N OE60280

Portable high-pressure 350 - 400 bar, hand-operated grease pump for drums of 12 - 20 kg with external  $\varnothing$  from 240 mm to 260 mm, equipped with: ▶ manual pump ▶ drum cover  $\varnothing$  280 mm ▶ grease follower plate  $\varnothing$  265 mm ▶ 1/4" - 2,5 m hose ▶ rigid terminal with 4-jaw grease head P/N OE66739

No.1 packing  $m^3$  0,022  $\text{kg}$  5,4

OVERALL DIMENSIONS P:350 H:630 L:280 mm

### P/N OE60310

Portable high-pressure 350 - 400 bar, hand-operated grease pump for drums of 16 - 30 kg with external  $\varnothing$  from 255 mm to 300 mm, equipped with: ▶ manual pump ▶ drum cover  $\varnothing$  310 mm ▶ grease follower plate  $\varnothing$  310 mm ▶ tubo 1/4" - 2,5 m ▶ rigid terminal with 4-jaw grease head P/N OE66739

No.1 packing  $m^3$  0,022  $\text{kg}$  6,5

OVERALL DIMENSIONS P:350 H:630 L:310 mm

### P/N OE60311

Portable high-pressure 350 - 400 bar, hand-operated grease pump for drums of 16 - 30 kg with external  $\varnothing$  from 270 mm to 330 mm, equipped with: ▶ manual pump ▶ drum cover  $\varnothing$  337 mm ▶ grease follower plate  $\varnothing$  310 mm ▶ 1/4" - 2,5 m hose ▶ rigid terminal with 4-jaw grease head P/N OE66739

No.1 packing  $m^3$  0,036  $\text{kg}$  7,2

OVERALL DIMENSIONS P:350 H:630 L:337 mm



## HAND-OPERATED GREASE TRANSFER PUMPS

### P/N OE60410

Portable hand-operated grease transfer pump for drums of 16 - 30 kg with external  $\varnothing$  from 255 mm to 300 mm, equipped with: ▶ hand-operated transfer pump ▶ drum cover  $\varnothing$  310 mm ▶ grease follower plate  $\varnothing$  310 mm ▶ 1/2" - 2 m hose ▶ dispenser with rigid terminal

No.1 packing  $m^3$  0,030  $\text{kg}$  6

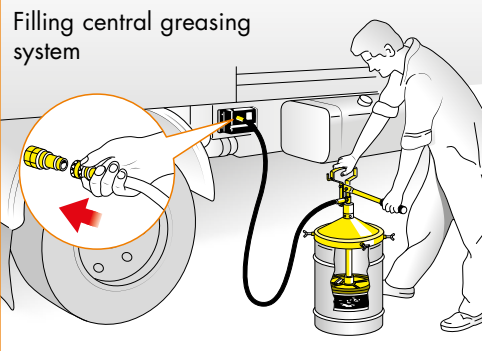
OVERALL DIMENSIONS P:350 H:780 L:310 mm

### P/N OE60411

Portable hand-operated grease transfer pump for drums of 16 - 30 kg, with external  $\varnothing$  from 270 mm to 330 mm, equipped with: ▶ hand-operated transfer pump ▶ drum cover  $\varnothing$  337 mm ▶ grease follower plate  $\varnothing$  310 mm ▶ 1/2" - 2 m hose ▶ dispenser with rigid terminal

No.1 packing  $m^3$  0,040  $\text{kg}$  6,7

OVERALL DIMENSIONS P:350 H:780 L:337 mm

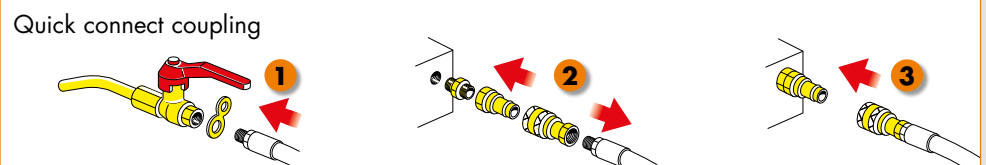


### P/N OE60450

Female quick connector, complete with check valve, 1/4" F thread for filling central greasing system. Max pressure 350 bar

### P/N OE60451

Male quick connector, complete with check valve, 1/4" F thread for filling central greasing system. Max pressure 350 bar



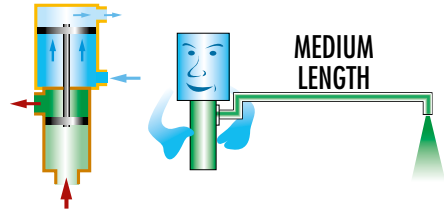
air-operated  
**GREASE**  
pumps



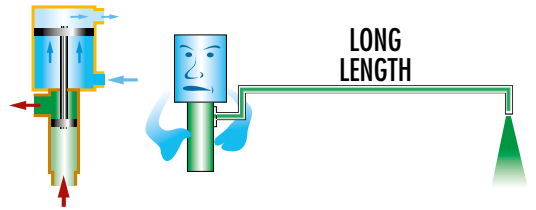
## Technology, efficiency and reliability

ECODORA manufactures a wide range of pumps that are (among the) leaders in the market. Innovative design combined with high quality materials guarantee high returns of capacity and pressure. There are three families of pumps offered by ECODORA

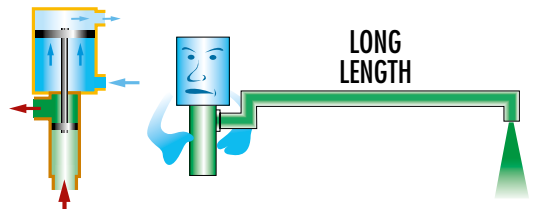
- 1**
- Pumps S. 600 with 50:1 ratio
  - Have medium/high head (power) but low capacity
  - Delivery of medium viscosity fluid



- 2**
- Pumps S. 700 with 65:1 ratio
  - Have high head (power) but low capacity
  - Delivery of medium and high viscosity fluid

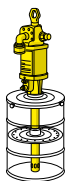


- 3**
- Industrial pumps S. 900 and 1200 with ratio from 40:1 to 75:1
  - Have medium or high head but with high capacity
  - Delivery of medium and high viscosity fluid

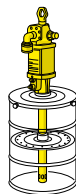


**TYPE OF INSTALLATIONS**

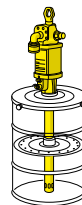
FOR DRUM 16 - 20 Kg



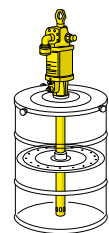
FOR DRUM 20 - 30 Kg



FOR DRUM 50 - 60 Kg



FOR DRUM 180 - 220 Kg





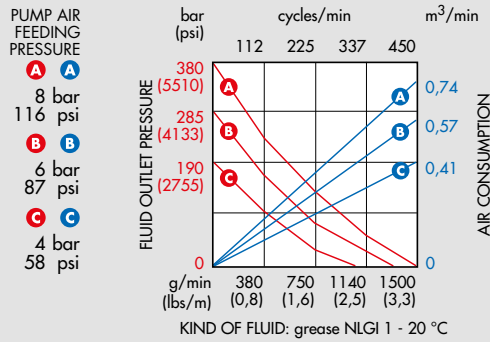
**Ratio 50:1**  
**Flow rate 1500 g/min**



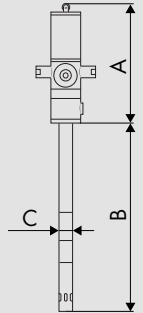
P/N OE62041-S P/N OE62095-S

## AIR-OPERATED PUMPS FOR DISTRIBUTION GREASE S. 600

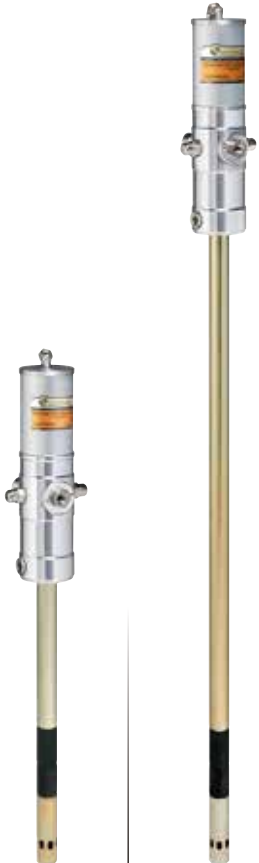
P/N	OE62041	OE62048	OE62074	OE62095
Seals	PU			
Compatible fluids	Greases, medium-high viscosity			
Suction tube upper body	Aluminium			
Suction tube	Carbon steel			
Air inlet connection	F 1/4" G	F 1/4" G	F 1/4" G	F 1/4" G
Fluid outlet connection	F 3/8" G	F 3/8" G	F 3/8" G	F 3/8" G
Air working pressure	bar	6 - 8	6 - 8	6 - 8
Average air consumption	l/min	330	330	330
Noise level	dB	81	81	81
Air max pressure	bar	8	8	8
Suitable for drums	Kg	16 - 20	20 - 30	50 - 60
Packing	No. - m <sup>3</sup>	1 - 0,010	1 - 0,010	1 - 0,020
Weight	Kg	4,6	4,8	6,1
Dimensions (A - B - C)	cm	26,5 - 41 - 3	26,5 - 48 - 3	26,5 - 74 - 3



OVERALL DIMENSIONS



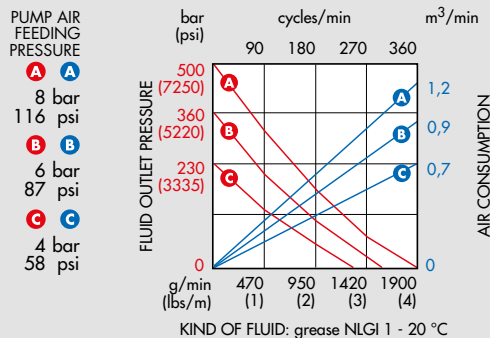
**Ratio 65:1**  
**Flow rate 1900 g/min**



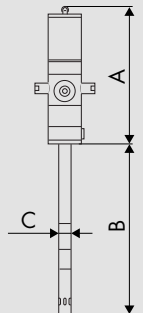
P/N OE63041-S P/N OE63095-S

## AIR-OPERATED PUMPS FOR DISTRIBUTION GREASE S. 700

P/N	63041	63048	63074	63095
Seals	PU			
Compatible fluids	Greases, medium-high viscosity			
Suction tube upper body	Aluminium			
Suction tube	Carbon steel			
Air inlet connection	F 1/4" G	F 1/4" G	F 1/4" G	F 1/4" G
Fluid outlet connection	F 3/8" G	F 3/8" G	F 3/8" G	F 3/8" G
Air working pressure	bar	6 - 8	6 - 8	6 - 8
Average air consumption	l/min	440	440	440
Noise level	dB	81	81	81
Air max pressure	bar	8	8	8
Suitable for drums	Kg	16 - 20	20 - 30	50 - 60
Packing	No. - m <sup>3</sup>	1 - 0,010	1 - 0,010	1 - 0,020
Weight	Kg	5,9	6,1	7,4
Dimensions (A - B - C)	cm	33,5 - 41 - 3	33,5 - 48 - 3	33,5 - 74 - 3



OVERALL DIMENSIONS



**Ratio 45:1**  
**Flow rate 4400 g/min**



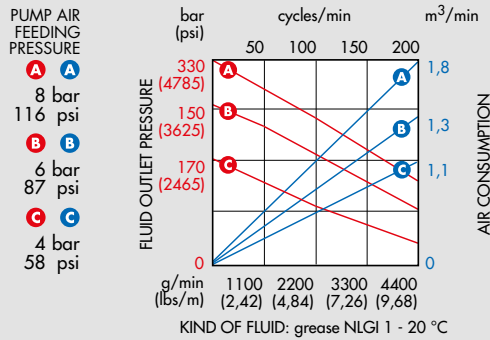
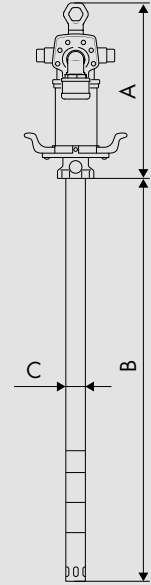
P/N OE91F/451

## AIR-OPERATED PUMPS FOR DISTRIBUTION GREASE S. 900

P/N	91F/451	
Seals	PU	
Compatible fluids	Greases, high viscosity oils	
Suction tube upper body	Carbon steel	
Suction tube	Carbon steel	
Air inlet connection	F 1/2" G	
Fluid outlet connection	F 1/2" G	
Flow rate	g/min	4400
Max air consumption 8 bar	m <sup>3</sup> /min	1,6
Noise level	dB	80
Air max pressure	bar	8
Suitable for drums	Kg	180 - 220
Packing	No. - m <sup>3</sup>	1 - 0,070
Weight	Kg	19
Dimensions (A - B - C)	cm	44,5 - 94 - 4,5

**Atex 94/9**  
**II 3 GD c TX**

OVERALL DIMENSIONS



**Ratio 70:1**  
**Flow rate 3000 g/min**



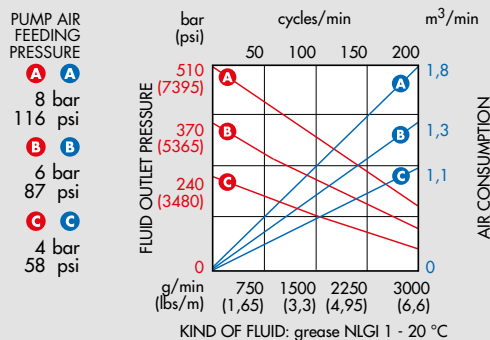
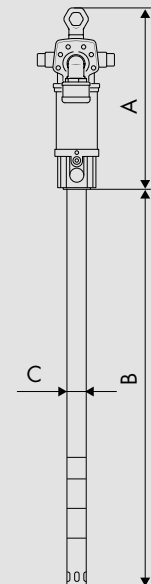
P/N OE91C/701

## AIR-OPERATED PUMPS FOR DISTRIBUTION GREASE S. 900

P/N	91C/701	
Seals	PU	
Compatible fluids	Greases, high viscosity oils	
Suction tube upper body	Aluminium	
Suction tube	Carbon steel	
Air inlet connection	F 1/2" G	
Fluid outlet connection	F 1/2" G	
Flow rate	g/min	3000
Max air consumption 8 bar	m <sup>3</sup> /min	1,6
Noise level	dB	80
Air max pressure	bar	8
Suitable for drums	Kg	180 - 220
Packing	No. - m <sup>3</sup>	1 - 0,070
Weight	Kg	19
Dimensions (A - B - C)	cm	43 - 94 - 4,5

**Atex 94/9**  
**II 3 GD c TX**

OVERALL DIMENSIONS



**Ratio 75:1**  
**Flow rate 4400 g/min**



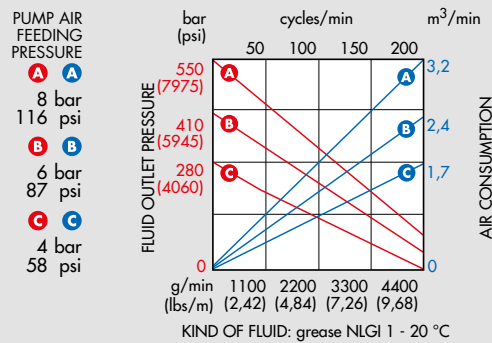
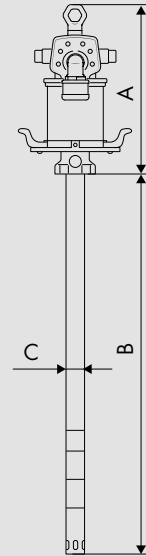
P/N OE116F/751

## AIR-OPERATED PUMPS FOR DISTRIBUTION GREASE S. 1200

P/N	OE116F/751	
Seals	PU	
Compatible fluids	Greases, high viscosity oils	
Suction tube upper body	Carbon steel	
Suction tube	Carbon steel	
Air inlet connection	F 1/2"	
Fluid outlet connection	F 1/2"	
Flow rate	g/min	4400
Max air consumption 8 bar	m <sup>3</sup> /min	2,8
Noise level	dB	80
Air max pressure	bar	8
Suitable for drums	180 - 220	
Packing	No. - m <sup>3</sup>	1 - 0,070
Weight	Kg	21
Dimensions (A - B - C)	cm	44,5 - 94 - 4,5

**Atex 94/9**  
**II 3 GD c TX**

OVERALL DIMENSIONS



**Ratio 40:1**  
**Flow rate 10000 g/min**



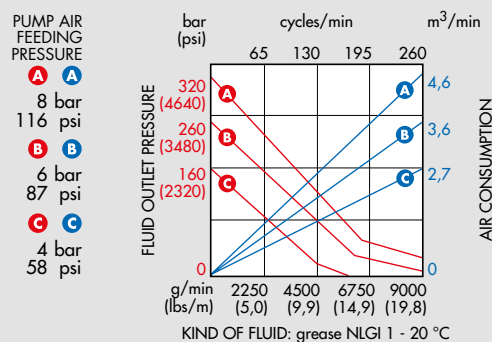
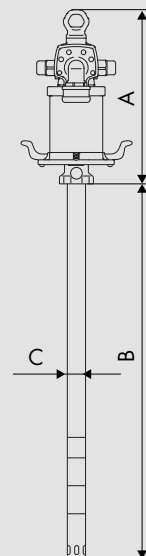
P/N OE116F/401

## AIR-OPERATED PUMPS FOR DISTRIBUTION GREASE S. 1200

P/N	OE116F/401	
Seals	PU	
Compatible fluids	High viscosity oils and greases	
Suction tube upper body	Carbon steel	
Suction tube	Carbon steel	
Air inlet connection	bsp	F 1/2"
Fluid outlet connection	bsp	F 1/2"
Flow rate	g/min	10.000
Max air consumption 8 bar	m <sup>3</sup> /min	4,6
Noise level	dB	80
Air max pressure	bar	8
Suitable for drums	180 - 220	
Packing	No. - m <sup>3</sup>	1 - 0,090
Weight	Kg	25
Dimensions (A - B - C)	cm	44,5 - 94 - 5,08

**Atex 94/9**  
**II 3 GD c TX**

OVERALL DIMENSIONS



## DISPENSING KITS SUITABLE FOR DRUMS 12 - 30 kg



### P/N OE64021-S

**Portable grease dispenser kit** for drums 12 - 30 kg, with external  $\varnothing$  240 - 280 mm, comprising: ▶ P/N OE62041-S pump R 50:1 - 1500 g/min ▶ P/N OE66892 nipple M1/4"G x M3/8"G ▶ P/N 935/4 hose 1/4" - 4 m ▶ P/N OE66599 kit carrying handle ▶ P/N OE66888 gun with single swivel joint ▶ P/N OE65280 drum cover  $\varnothing$  280 mm ▶ P/N OE66265 follower plate  $\varnothing$  265 mm

📦 No.2 packing  $m^3$  0,030 📊 kg 11

OVERALL DIMENSIONS  $\begin{matrix} P \\ H \\ L \end{matrix}$  P:300 H:675 L:300 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 240 to 280 mm



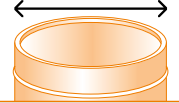
### P/N OE64031-S

**Portable grease dispenser kit** for drums 20 - 30 kg, with external  $\varnothing$  260 - 300 mm, comprising: ▶ P/N OE62048-S pump R 50:1 - 1500 g/min ▶ P/N OE66892 nipple M1/4"G x M3/8"G ▶ P/N 935/4 hose 1/4" - 4 m ▶ P/N OE66599 kit carrying handle ▶ P/N OE66888 gun with single swivel joint ▶ P/N OE65310 drum cover  $\varnothing$  310 mm ▶ P/N OE66310 follower plate  $\varnothing$  310 mm

📦 No.2 packing  $m^3$  0,025 📊 kg 11,4

OVERALL DIMENSIONS  $\begin{matrix} P \\ H \\ L \end{matrix}$  P:330 H:745 L:330 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 260 to 300 mm



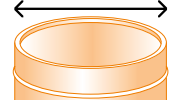
### P/N OE64032-S

**Trolley-mounted grease dispenser kit** for drums 20 - 30 kg, with external  $\varnothing$  260 - 300 mm, comprising: ▶ P/N OE62048-S pump R 50:1 - 1500 g/min ▶ P/N OE80035 trolley ▶ P/N OE66892 nipple M1/4"G x M3/8"G ▶ P/N 935/4 hose 1/4" - 4 m ▶ P/N OE66888 gun with single swivel joint ▶ P/N OE65310 drum cover  $\varnothing$  310 mm

📦 No.3 packing  $m^3$  0,040 📊 kg 15

OVERALL DIMENSIONS  $\begin{matrix} P \\ H \\ L \end{matrix}$  P:440 H:995 L:395 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 260 to 300 mm



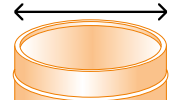
### P/N OE64033-S

**Trolley-mounted grease dispenser kit** for drums 20 - 30 kg, same as P/N OE64032-S but with follower plate P/N OE66310

📦 No.3 packing  $m^3$  0,040 📊 kg 17

OVERALL DIMENSIONS  $\begin{matrix} P \\ H \\ L \end{matrix}$  P:440 H:995 L:395 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 260 to 300 mm



### P/N OE64034-S

**Trolley-mounted grease dispenser kit** for drums 20 - 30 kg, with external  $\varnothing$  300 - 350 mm, comprising: ▶ P/N OE62048-S pump R 50:1 - 1500 g/min ▶ P/N OE80035 trolley ▶ P/N OE66892 nipple M1/4"G x M3/8"G ▶ P/N 935/4 hose 1/4" - 4 m ▶ P/N OE66888 gun with single swivel joint ▶ P/N OE65350 drum cover  $\varnothing$  350 mm

📦 N°3 packing  $m^3$  0,040 📊 kg 15,9

OVERALL DIMENSIONS  $\begin{matrix} P \\ H \\ L \end{matrix}$  P:440 H:995 L:395 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 300 to 350 mm



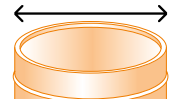
### P/N OE64035-S

**Trolley-mounted grease dispenser kit** for drums 20 - 30 kg, same as P/N OE64034-S but with follower plate P/N OE66340

📦 No.3 packing  $m^3$  0,040 📊 kg 17,5

OVERALL DIMENSIONS  $\begin{matrix} P \\ H \\ L \end{matrix}$  P:440 H:995 L:395 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 300 to 350 mm



## DISPENSING KITS SUITABLE FOR DRUMS 20 - 30 kg

### P/N OE64036-S



**Trolley-mounted grease dispenser kit** for drums 20 - 30 kg, with external  $\varnothing$  300 - 350 mm, comprising: ▶ P/N OE62048-S pump R 50:1 - 1500 g/min ▶ P/N OE80040 trolley ▶ P/N OE66892 nipple M1/4"G x M3/8"G ▶ P/N 935/4 hose 1/4" - 4 m ▶ P/N OE66888 gun with single swivel joint ▶ P/N OE65350 drum cover  $\varnothing$  350 mm ▶ P/N OE66340 follower plate  $\varnothing$  340 mm

No.3 packing m<sup>3</sup> 0,040 kg 18,5

OVERALL DIMENSIONS P:430 H:990 L:475 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 300 to 350 mm



### P/N OE64033/40-S

**Trolley-mounted grease dispenser kit** for drums 20 - 30 kg, with external  $\varnothing$  260 - 300 mm, comprising: ▶ P/N OE62048-S pump R 50:1 - 1500 g/min ▶ P/N OE80040 trolley ▶ P/N OE66892 nipple M1/4"G x M3/8"G ▶ P/N 935/4 hose 1/4" - 4 m ▶ P/N OE66888 gun with single swivel joint ▶ P/N OE65310 drum cover  $\varnothing$  310 mm ▶ P/N OE66310 follower plate  $\varnothing$  310 mm

No.3 packing m<sup>3</sup> 0,040 kg 18

OVERALL DIMENSIONS P:430 H:990 L:475 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 260 to 300 mm



## DISPENSING KITS SUITABLE FOR DRUMS 50 - 60 kg

### P/N OE64037-S

**Trolley-mounted grease dispenser kit** for drums 50 - 60 kg, with external  $\varnothing$  340 - 385 mm, comprising: ▶ P/N OE62074-S pump R 50:1 - 1500 g/min ▶ P/N OE80035 trolley ▶ P/N OE66892 nipple M1/4"G x M3/8"G ▶ P/N 935/4 hose 1/4" - 4 m ▶ P/N OE66888 gun with single swivel joint ▶ P/N OE65385 drum cover  $\varnothing$  385 mm

No.3 packing m<sup>3</sup> 0,048 kg 18

OVERALL DIMENSIONS P:440 H:1060 L:395 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 340 to 385 mm



### P/N OE64038-S

**Trolley-mounted grease dispenser kit** for drums 50 - 60 kg, same as P/N OE64037-S but with follower plate P/N OE66370

No.3 packing m<sup>3</sup> 0,048 kg 20

OVERALL DIMENSIONS P:440 H:1060 L:395 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 340 to 385 mm



### P/N OE64040-S

**Trolley-mounted grease dispenser kit** for drums 50 - 60 kg, with external  $\varnothing$  370 - 420 mm, comprising: ▶ P/N OE62074-S pump R 50:1 - 1500 g/min ▶ P/N OE80035 trolley ▶ P/N OE66892 nipple M1/4"G x M3/8"G ▶ P/N 935/4 hose 1/4" - 4 m ▶ P/N OE66888 gun with single swivel joint ▶ P/N OE65420 drum cover  $\varnothing$  420 mm

No.3 packing m<sup>3</sup> 0,048 kg 19

OVERALL DIMENSIONS P:440 H:1060 L:395 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 370 to 420 mm



### P/N OE64041-S

**Trolley-mounted grease dispenser kit** for drums 50 - 60 kg, same as P/N OE64040-S but with follower plate P/N OE66400

No.3 packing m<sup>3</sup> 0,048 kg 22

OVERALL DIMENSIONS P:440 H:1060 L:395 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 370 to 420 mm





## DISPENSING KITS SUITABLE FOR DRUMS 50 - 60 kg



### P/N OE64064-S

**Trolley-mounted grease dispenser kit** for drums 50 - 60 kg, with external  $\varnothing$  370 - 420 mm, comprising:

- ▶ P/N OE62074-S pump R 50:1 - 1500 g/min
- ▶ P/N OE80050 trolley
- ▶ P/N OE66892 nipple M1/4"G x M3/8"G
- ▶ P/N 935/4 hose 1/4" - 4 m
- ▶ P/N OE66888 gun with single swivel joint
- ▶ P/N OE65420 drum cover  $\varnothing$  420 mm
- ▶ P/N OE66400 follower plate  $\varnothing$  400 mm

No.3 packing m<sup>3</sup> 0,059 kg 22,4

OVERALL DIMENSIONS P:430 H:1145 L:500 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 370 to 420 mm



### P/N OE64042-S

**Trolley-mounted grease dispenser kit** for drums 50 - 60 kg, with external  $\varnothing$  370 - 420 mm, comprising:

- ▶ P/N OE62074-S pump R 50:1 - 1500 g/min
- ▶ P/N OE80040 trolley
- ▶ P/N OE66892 nipple M1/4"G x M3/8"G
- ▶ P/N 935/4 hose 1/4" - 4 m
- ▶ P/N OE66888 gun with single swivel joint
- ▶ P/N OE65420 drum cover  $\varnothing$  420 mm
- ▶ P/N OE66400 follower plate  $\varnothing$  400 mm

No.3 packing m<sup>3</sup> 0,048 kg 22

OVERALL DIMENSIONS P:430 H:1075 L:475 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 370 to 420 mm



## DISPENSING KITS SUITABLE FOR DRUMS 180 - 220 kg

### P/N OE64070-S

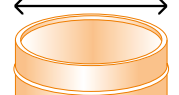
**Trolley-mounted grease dispenser unit** for drums 180 - 220 kg, with external  $\varnothing$  550 - 600 mm, comprising:

- ▶ P/N OE62095-S pump R 50:1 - 1500 g/min
- ▶ P/N OE80200 trolley
- ▶ P/N OE66892 nipple M1/4"G x M3/8"G
- ▶ P/N 935/4 hose 1/4" - 4 m
- ▶ P/N OE66888 gun with single swivel joint
- ▶ P/N OE65600 drum cover  $\varnothing$  600 mm
- ▶ P/N OE65590 follower plate  $\varnothing$  585 mm

No.3 packing m<sup>3</sup> 0,120 kg 40,3

OVERALL DIMENSIONS P:670 H:1315 L:770 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 550 to 600 mm



## DISPENSING KITS SUITABLE FOR DRUMS 180 - 220 kg

### P/N 0E64000-S

**Trolley-mounted grease dispenser kit** for drums 180 - 220 kg, with external  $\varnothing$  550 - 600 mm, comprising:

- ▶ P/N 0E62095-S pump R 50:1 - 1500 g/min
- ▶ P/N 0E80201 trolley
- ▶ P/N 0E66892 nipple M1/4"G x M3/8"G
- ▶ P/N 430/51 hose reel 1/4" - 12 m
- ▶ P/N 0E66889 gun with triple swivel joint
- ▶ P/N 0E65600 drum cover  $\varnothing$  600 mm
- ▶ P/N 0E66590 follower plate  $\varnothing$  585 mm
- ▶ P/N 957/2 grease connecting hose

No.4 packing  $m^3$  0,234 kg 86

OVERALL DIMENSIONS P:930 H:1370 L:810 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 550 to 600 mm



### P/N 0E64071-S

**Trolley-mounted grease dispenser kit** for drums 180 - 220 kg, with external  $\varnothing$  550 - 600 mm, comprising:

- ▶ P/N 0E62095-S pump R 50:1 - 1500 g/min
- ▶ P/N 0E80210 trolley
- ▶ P/N 0E66892 nipple M1/4"G x M3/8"G
- ▶ P/N 935/4 hose 1/4" - 4 m
- ▶ P/N 0E66889 gun with triple swivel joint
- ▶ P/N 0E65600 drum cover  $\varnothing$  600 mm
- ▶ P/N 0E66590 follower plate  $\varnothing$  585 mm

No.3 packing  $m^3$  0,120 kg 45,8

OVERALL DIMENSIONS P:900 H:1260 L:770 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 550 to 600 mm



### P/N 0E64001-S

**Trolley-mounted grease dispenser kit** for drums 180 - 220 kg, with external  $\varnothing$  550 - 600 mm, comprising:

- ▶ P/N 0E62095-S pump R 50:1 - 1500 g/min
- ▶ P/N 0E80210 trolley
- ▶ P/N 0E66892 nipple M1/4"G x M3/8"G
- ▶ P/N 430/51 hose reel 1/4" - 12 m
- ▶ P/N 0E66889 gun with triple swivel joint
- ▶ P/N 0E65600 drum cover  $\varnothing$  600 mm
- ▶ P/N 0E66590 follower plate  $\varnothing$  585 mm
- ▶ P/N 957/2 grease connecting hose

No.4 packing  $m^3$  0,234 kg 66

OVERALL DIMENSIONS P:900 H:1260 L:770 mm

FOR DRUMS WITH EXTERNAL  $\varnothing$  from 550 to 600 mm



**Ratio 50:1**  
**Flow rate 1500 g/min**



## DISPENSING KITS SUITABLE FOR DRUMS 180 - 220 kg

### P/N 0E64200-S

**Wall-mounted grease dispenser kit with pump for drums 180 - 220 Kg, with external  $\varnothing$  550 - 600 mm, comprising:**

- ▶ P/N 0E62095-S pump R 50:1 - 1500 g/min
- ▶ P/N 0E38073 nipple M3/8"G x M3/8"G
- ▶ P/N 430/54 hose reel, open version, 1/4" - 12 m
- ▶ P/N 0E66889 gun with triple swivel joint
- ▶ P/N 0E65600 drum cover  $\varnothing$  600 mm
- ▶ P/N 0E66590 follower plate  $\varnothing$  585 mm
- ▶ P/N 957/2 connection hose
- ▶ P/N 0E88630 drip-tray

No.4 packing  $m^3$  0,150 kg 67

FOR DRUMS  
WITH EXTERNAL  $\varnothing$   
from 550 to 600 mm



### P/N 0E64210-S

**Wall-mounted grease dispenser kit with pump for drums 180 - 220 Kg, with external  $\varnothing$  550 - 600 mm, comprising:**

- ▶ P/N 0E62095-S pump R 50:1 - 1500 g/min
- ▶ P/N 0E38073 nipple M3/8"G x M3/8"G
- ▶ P/N 440/51 hose reel, enclosed version, 1/4" - 12 m
- ▶ P/N 0E66889 gun with triple swivel joint
- ▶ P/N 0E65600 drum cover  $\varnothing$  600 mm
- ▶ P/N 0E66590 follower plate  $\varnothing$  585 mm
- ▶ P/N 957/2 connection hose
- ▶ P/N 0E88630 drip-tray

No.4 packing  $m^3$  0,150 kg 72

FOR DRUMS  
WITH EXTERNAL  $\varnothing$   
from 550 to 600 mm



## DISPENSING KITS SUITABLE FOR DRUMS 180 - 220 kg

### P/N 0E64195-S

**Grease dispenser kit for drums 180 - 220 kg, with external  $\varnothing$  550 - 600 mm, comprising:**

- ▶ P/N 0E62095-S pump R 50:1 - 1500 g/min
- ▶ P/N 0E66892 nipple M1/4"G x M3/8"GP
- ▶ P/N 0E66888 gun with single swivel joint
- ▶ P/N 0E65600 drum cover  $\varnothing$  600 mm
- ▶ P/N 0E66590 follower plate  $\varnothing$  585 mm
- ▶ P/N 932/2 air connecting hose
- ▶ P/N 935/4 hose 1/4" - 4 m
- ▶ P/N 0E37801 air regulator
- ▶ P/N 0E37805 air quick coupler

No.2 packing  $m^3$  0,060 kg 21

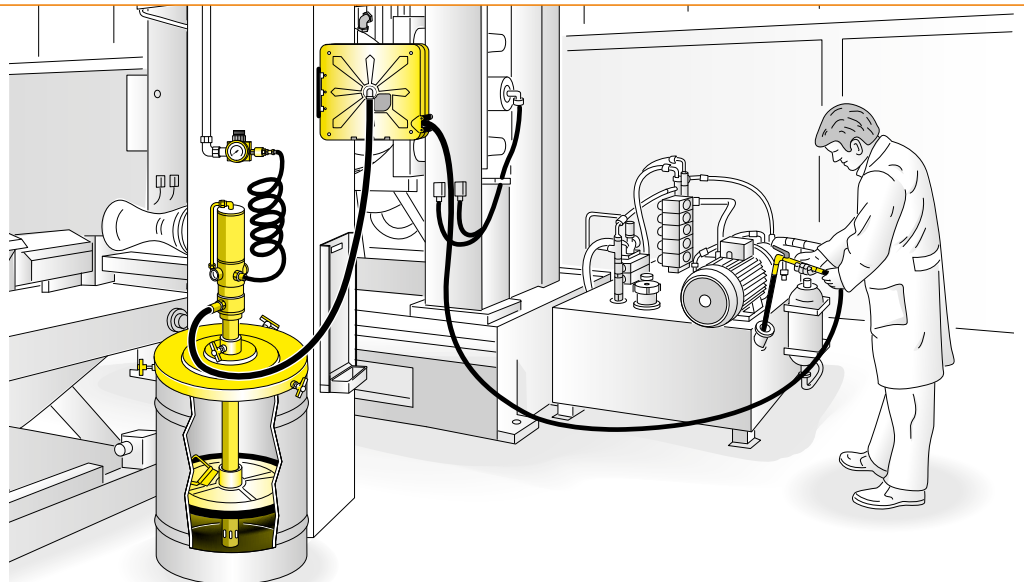
FOR DRUMS  
WITH EXTERNAL  $\varnothing$   
from 550 to 600 mm



OVERALL DIMENSIONS P:600 H:120 L:600 mm

### ADVANTAGES

Grease kits allow you to work with the minimal amount of space, helping you to keep in order your work shop



## ACCESSORIES FOR GREASE PUMPS

### Follower plate for pumps S. 600 - 700 with suction tube $\varnothing$ 30

union  $\varnothing$  30 mm



**P/N OE66265**

Follower plate  $\varnothing$  265 mm ▶ drum internal  $\varnothing$  240 - 260 mm

**P/N OE66310**

Follower plate  $\varnothing$  310 mm ▶ drum internal  $\varnothing$  255 - 300 mm

**P/N OE66340**

Follower plate  $\varnothing$  340 mm ▶ drum internal  $\varnothing$  300 - 330 mm

**P/N OE66370**

Follower plate  $\varnothing$  370 mm ▶ drum internal  $\varnothing$  335 - 360 mm

**P/N OE66400**

Follower plate  $\varnothing$  400 mm ▶ drum internal  $\varnothing$  360 - 400 mm

**P/N OE66590**

Follower plate  $\varnothing$  585 mm ▶ drum internal  $\varnothing$  540 - 580 mm

union  $\varnothing$  45 mm



### Follower plate for pumps S. 900 - 1200 with suction tube $\varnothing$ 45

**P/N OE10/60**

Follower plate  $\varnothing$  585 mm ▶ drum internal  $\varnothing$  540 - 580 mm

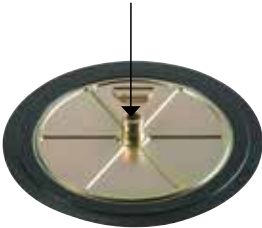
**P/N OE10/61**

Follower plate  $\varnothing$  400 mm ▶ drum internal  $\varnothing$  360 - 400 mm

**P/N OE10/62**

Follower plate  $\varnothing$  370 mm ▶ drum internal  $\varnothing$  335 - 360 mm

union  $\varnothing$  50,8 mm



### Follower plate for pumps S. 1200 - 1500 with suction tube $\varnothing$ 50,8

**P/N OE10/65**

Follower plate  $\varnothing$  585 mm ▶ drum internal  $\varnothing$  540 - 580 mm

**P/N OE10/66**

Follower plate  $\varnothing$  400 mm ▶ drum internal  $\varnothing$  360 - 400 mm

**P/N OE10/67**

Follower plate  $\varnothing$  370 mm ▶ drum internal  $\varnothing$  335 - 360 mm

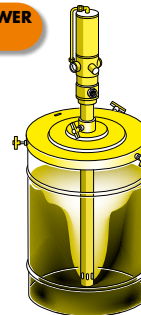
## HOW THE FOLLOWER PLATE WORKS

The **follower plate** is always recommended but becomes indispensable when using particularly hard greases. The follower plate is pulled towards the bottom of the drum by the vacuum created by the pump and always ensures the following advantages:

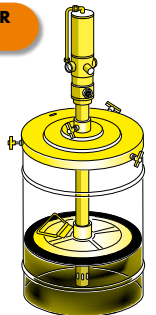
- 1** it compresses the grease, preventing air pockets from forming and possible cavitation of the pump
- 2** it keeps the grease clean, as well as preserving its characteristics
- 3** it enables collection of all the grease from the bottom of the drum, that would otherwise remain stuck to the sides

The atmospheric pressure at sea-level is 1 bar, equivalent to approx. 1 kg per cm<sup>2</sup>. When the pump sucks the grease from the container, a vacuum is created under the follower plate and, at the same time, depending on the width of its surface, a pressure from 370 kg to 2000 kg is created above it.

**WITHOUT FOLLOWER PLATE**



**WITH FOLLOWER PLATE**

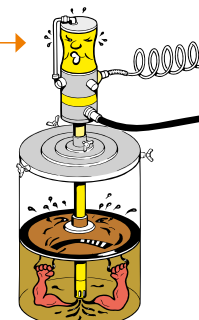


Pump

Drum cover

Follower plate

Vacuum created by pump sucking the grease



## ACCESSORIES FOR GREASE PUMPS

### Drum cover for manual pumps with suction tube $\varnothing$ 25 - 30 - 38

#### P/N OE65309

Drum cover  $\varnothing$  337 mm

- ▶ drums external  $\varnothing$  270 - 330 mm  
for P/N OE60311 (suction tube  $\varnothing$  25 mm)

#### P/N OE65311

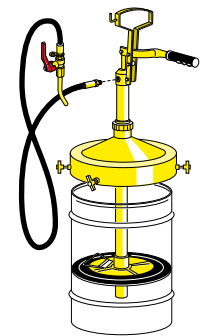
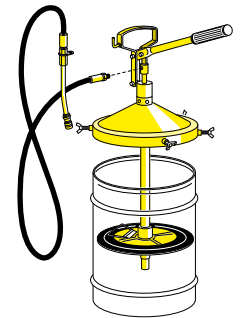
Drum cover  $\varnothing$  337 mm

- ▶ drums external  $\varnothing$  270 - 330 mm  
for P/N OE60411 (suction tube  $\varnothing$  38 mm)

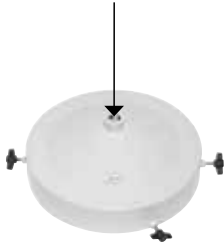
#### P/N OE65312

Drum cover  $\varnothing$  337 mm

- ▶ drums external  $\varnothing$  270 - 330 mm  
for pumps with  $\varnothing$  30 mm suction tube



union  $\varnothing$  25 - 30 - 38 mm



### Drum cover for pumps S. 600 - 700 with suction tube $\varnothing$ 30

#### P/N OE65280

Drum cover  $\varnothing$  280 mm

- ▶ drums external  $\varnothing$  240 - 280 mm

#### P/N OE65310

Drum cover  $\varnothing$  310 mm

- ▶ drums external  $\varnothing$  260 - 300 mm

#### P/N OE65350

Drum cover  $\varnothing$  350 mm

- ▶ drums external  $\varnothing$  300 - 350 mm

#### P/N OE65385

Drum cover  $\varnothing$  385 mm

- ▶ drums external  $\varnothing$  340 - 385 mm

#### P/N OE65420

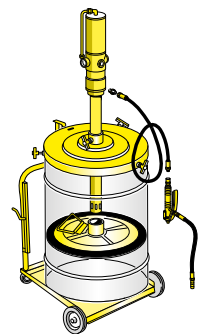
Drum cover  $\varnothing$  420 mm

- ▶ drums external  $\varnothing$  370 - 420 mm

#### P/N OE65600

Drum cover  $\varnothing$  600 mm

- ▶ drums external  $\varnothing$  550 - 600 mm



union  $\varnothing$  30 mm





## ACCESSORIES FOR GREASE PUMPS

### Drum cover for pumps with suction tube $\varnothing$ 45



**P/N OE10/50**

Drum cover  $\varnothing$  600 mm

▶ drums external  $\varnothing$  550 - 600 mm

**P/N OE10/51**

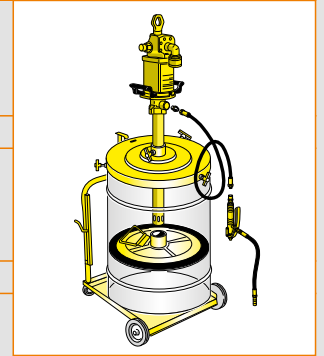
Drum cover  $\varnothing$  420 mm

▶ drums external  $\varnothing$  370 - 420 mm

**P/N OE10/52**

Drum cover  $\varnothing$  385 mm

▶ drums external  $\varnothing$  340 - 385 mm



### Drum cover for pumps with suction tube $\varnothing$ 50,8



**P/N OE10/55**

Drum cover  $\varnothing$  600 mm

▶ drums external  $\varnothing$  550 - 600 mm

**P/N OE10/56**

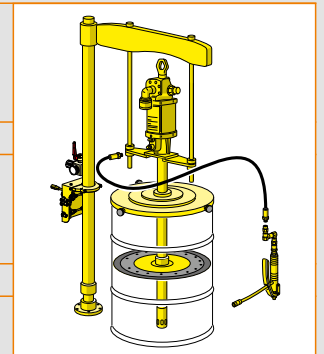
Drum cover  $\varnothing$  420 mm

▶ drums external  $\varnothing$  370 - 420 mm

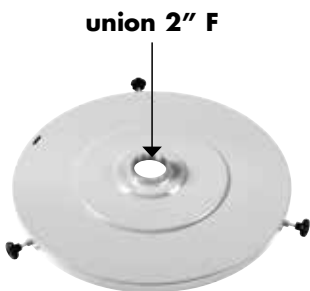
**P/N OE10/57**

Drum cover  $\varnothing$  385 mm

▶ drums external  $\varnothing$  340 - 385 mm



### Drum cover with 2" F union suitable for standard bung adaptor



**P/N OE65160**

Drum cover  $\varnothing$  600 mm

▶ drums external  $\varnothing$  550 - 600 mm

**P/N OE65142**

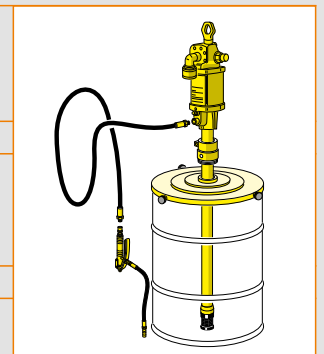
Drum cover  $\varnothing$  420 mm

▶ drums external  $\varnothing$  370 - 420 mm

**P/N OE65138**

Drum cover  $\varnothing$  385 mm

▶ drums external  $\varnothing$  340 - 385 mm



**P/N OE66599**

Handle for portable grease kit supplied with grease kits P/N OE64021 - P/N OE64031

# GREASE

## hose reels



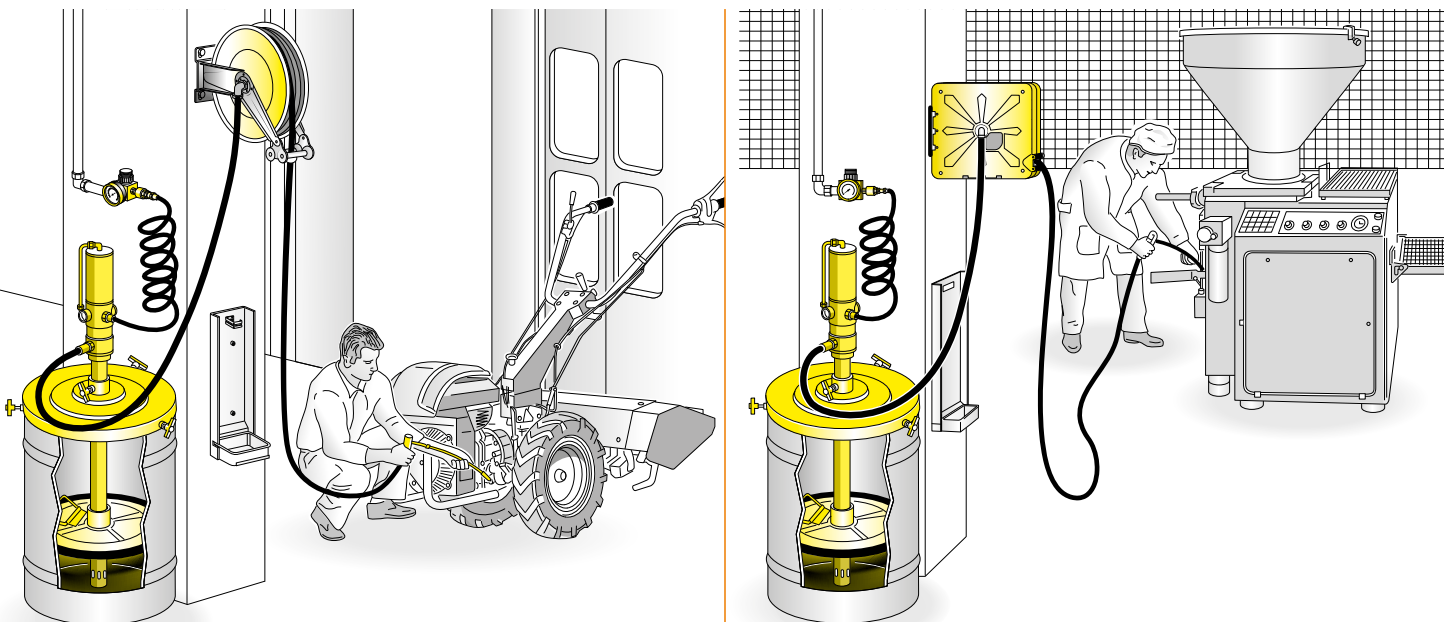
### Technology, efficiency and reliability

Ecodora's hose reels come with automatic smooth rewinding system thanks to the constant strength spring. They are available in the following versions: open, enclosed, fix or swiveling with the spool made in painted steel or in ABS material.

They allow to manage any kind of flexible hoses in a practical and safest way for transferring every type of fluids. When in use, hose reels allow to unwind quickly only the desired length of hose. After use, the unwound hose can be re-wound immediately by keeping an orderly workplace free of hindrances, thus improving functionality and safety, and safeguarding hoses against wear and breakage too.

For more information about the whole range of Ecodora's hose reels see the specific Hose reels Catalogue.

### USES



**Ex** Atex 94/9  
II 3 GD c X  
(only for series 4430 ABS)

IIB 2 GD c T4 T135°C X



**Supplied with:**

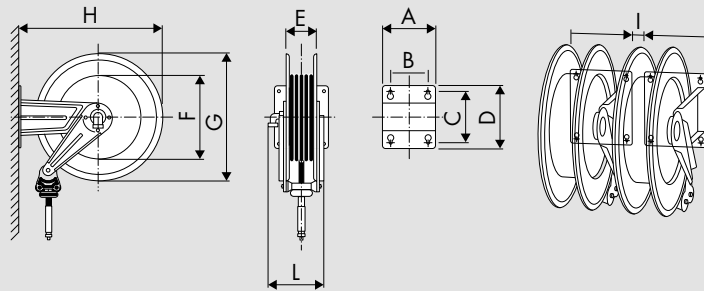
- hose in black synthetic rubber with galvanized steel coupling
- swivel joint in galvanized steel or s. steel AISI 304
- "Polyurethane" seals
- central shaft in galvanized steel or stainless steel AISI 304
- inlet hose 0,6 m to connect the hose reel to the system (standard on the versions with hose)
- shock proof drum in painted steel or ABS

For the SWIVELLING version add the suffix "/SO" at the P/N.  
For example 430/50/SO

## INDUSTRIAL HOSE REELS IN PAINTED STEEL

	P/N	Hose supplied	Connection	
			inlet	outlet
S. 430 600 bar	<b>430/50</b>	without hose	F 3/8"G	F 1/2"G
S. 430 400 bar	<b>430/51</b>	12m 1/4" (935/13)	F 3/8"G	M 1/4"G
	<b>430/52</b>	18m 1/4" (935/18)	F 3/8"G	M 1/4"G
	<b>430/55</b>	10m 3/8" (957/10)	F 3/8"G	M 1/4"G
	<b>430/56</b>	15m 3/8" (957/15)	F 3/8"G	M 1/4"G
S. 4430 ABS 600 bar	<b>4430/50</b>	without hose	F 3/8"G	F 1/2"G
S. 430 ABS 400 bar	<b>4430/51</b>	12m 1/4" (935/13)	F 3/8"G	M 1/4"G
	<b>4430/52</b>	18m 1/4" (935/18)	F 3/8"G	M 1/4"G
	<b>4430/55</b>	10m 3/8" (957/10)	F 3/8"G	M 1/4"G
	<b>4430/56</b>	15m 3/8" (957/15)	F 3/8"G	M 1/4"G
S. 530 600 bar	<b>530/50</b>	without hose	F 3/8"G	F 1/2"G
S. 530 400 bar	<b>530/51</b>	20m 3/8" (957/20)	F 3/8"G	M 1/4"G
	<b>530/52</b>	25m 3/8" (957/25)	F 3/8"G	M 1/4"G

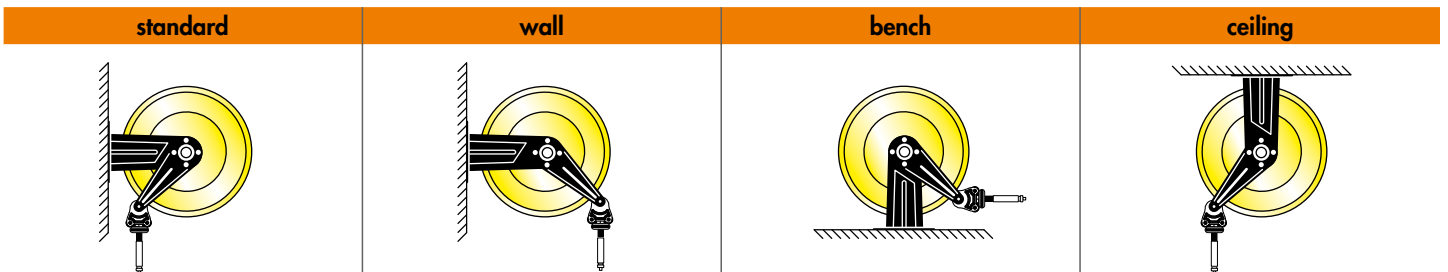
OVERALL DIMENSIONS



Series	A	B	C	D	E	F	G	H	I	L	1-m <sup>3</sup>	Kg
430	186	140	196	226	115	261	420	460	20	215	0,098	from 16 to 22,5
530	203	153	220	258	115	328	510	560	20	230	0,120	from 22 to 31,5

### EXAMPLE OF INSTALLATION

Arms may be easily adjusted in different positions depending on the needs



**Ex** Atex 94/9  
II 3 GD c X  
(only for series 4440 ABS)

IIB 2 GD c T4 T135°C X



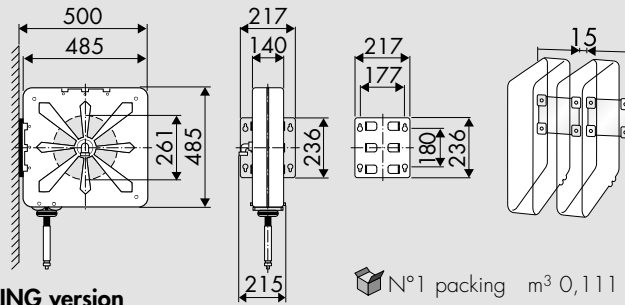
**Supplied with:**

- hose in black synthetic rubber with galvanized steel coupling
- swivel joint in brass or galvanized steel
- "Viton" or "Polyurethane" seals
- central shaft in galvanized steel
- inlet hose from 0,6 m to 1m to connect the hose reel to the system (standard on the versions with hose)
- internal shock proof drum in painted steel or ABS

## INDUSTRIAL HOSE REELS IN PAINTED STEEL

	P/N	Hose supplied	Connection	
			inlet	outlet
S. 440 600 bar	<b>440/50</b>	without hose	F 3/8"G	F 1/2"G
S. 440 400 bar	<b>440/51</b>	12m 1/4" (935/13)	F 3/8"G	M 1/4"G
	<b>440/52</b>	18m 1/4" (935/18)	F 3/8"G	M 1/4"G
	<b>440/55</b>	10m 3/8" (957/10)	F 3/8"G	M 1/4"G
	<b>440/56</b>	15m 3/8" (957/15)	F 3/8"G	M 1/4"G
S. 4440 ABS 600 bar	<b>4440/50</b>	without hose	F 3/8"G	F 1/2"G
S. 440 ABS 400 bar	<b>4440/51</b>	12m 1/4" (935/13)	F 3/8"G	M 1/4"G
	<b>4440/52</b>	18m 1/4" (935/18)	F 3/8"G	M 1/4"G
	<b>4440/55</b>	10m 3/8" (957/10)	F 3/8"G	M 1/4"G
	<b>4440/56</b>	15m 3/8" (957/15)	F 3/8"G	M 1/4"G

OVERALL DIMENSIONS

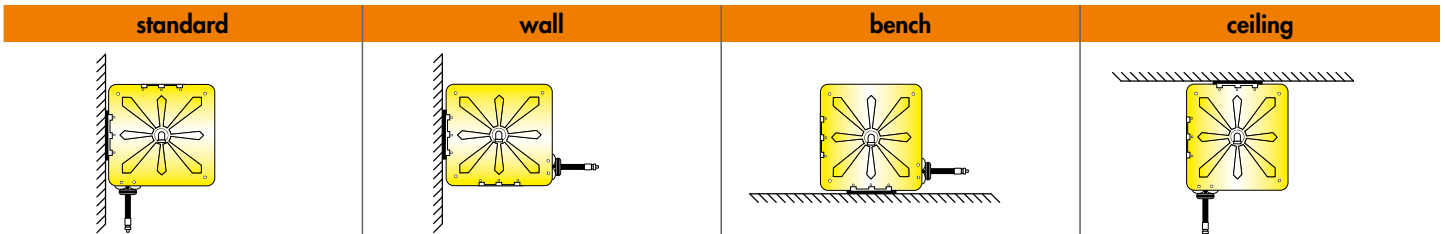


For the **SWIVELLING** version add the suffix **"/SO"** at the P/N.  
For example: 440/50/SO

N°1 packing m<sup>3</sup> 0,111 kg da 23 a 29

## EXAMPLE OF INSTALLATION

There are 2 possible positions of the bracket allowing wall, bench or ceiling mounting



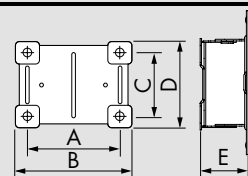
## ACCESSORIES FOR HOSE REEL

### P/N 900

**Modular drip-tray**, equipped with hook for gun and removable drip-tray. Applied under the hose reel, it is a handy holder for the delivery gun. Essential for a clean and orderly workplace



<b>P/N 430/05</b>	Painted steel swivelling bracket suitable for hose reels Series 270-300-350-430-430 ABS
<b>P/N 440/05</b>	Painted steel swivelling bracket suitable for hose reels Series 440-440 ABS
<b>P/N 530/05</b>	Painted steel swivelling bracket suitable for hose reels Series 530-536



P/N	A	B	C	D	E
<b>430/05</b>	162	208	118	165	94
<b>440/05</b>	162	208	118	165	94
<b>530/05</b>	162	208	118	165	94

### CONNECTION HOSES

The hoses to be assembled on the hose reels must be suitable for the **working pressures specified on the label**



<b>P/N 932/1</b>	Hose M 1/4" x F 1/4"	▶ ø 1/4"	▶ 1m	▶ 20 bar
<b>P/N 932/2</b>	Hose M 1/4" x F 1/4"	▶ ø 1/4"	▶ 2m	▶ 20 bar
<b>P/N 935/4</b>	Hose M 1/4" x F 1/4"	▶ ø 1/4"	▶ 4m	▶ 400 bar
<b>P/N 935/13</b>	Hose M 1/4" x F 1/4"	▶ ø 1/4"	▶ 12m	▶ 400 bar
<b>P/N 935/18</b>	Hose F 1/4" x F 1/4"	▶ ø 1/4"	▶ 18m	▶ 400 bar
<b>P/N 957/1</b>	Hose M 3/8" x F 3/8"	▶ ø 3/8"	▶ 1m	▶ 400 bar
<b>P/N 957/2</b>	Hose M 3/8" x F 3/8"	▶ ø 3/8"	▶ 2m	▶ 400 bar
<b>P/N 957/06</b>	Hose M 3/8" x F 3/8"	▶ ø 3/8"	▶ 0,6m	▶ 400 bar
<b>P/N 957/10</b>	Hose M 1/4" x F 3/8"	▶ ø 3/8"	▶ 10m	▶ 400 bar
<b>P/N 963/25</b>	Hose M 1/2" x F 1/2"	▶ ø 1/2"	▶ 25m	▶ 150 bar

### NIPPLE



<b>P/N 0E66891</b>	Nipple M 1/4"G x M 1/4"G (tapered/cylindrical thread)
<b>P/N 0E66892</b>	Nipple M 1/4"G x M 3/8"G (cylindrical/cylindrical thread)
<b>P/N 0E66893</b>	Nipple M 1/4"G x M 1/2"G (cylindrical/cylindrical thread)

### NIPPLE



<b>P/N 0E66895</b>	Nipple M 3/8"G x F 1/4"NPT
<b>P/N 0E66896</b>	Nipple M 1/4"G x M 1/4"NPT
<b>P/N 0E66897</b>	Nipple F 1/4"G x M 1/4"NPT

### QUICK CONNECTOR



**P/N 0E60450**  
Female quick connector complete with check valve - F 1/4"BSP - max pressure 350 bar



**P/N 0E60451**  
Male quick connector complete with check valve - F 1/4"BSP - max pressure 350 bar





### GREASE GUN WITHOUT TERMINAL

#### P/N OE66855

Grease gun valve equipped with:

- ▶ inlet F 1/4"G

#### P/N OE66870

Grease gun valve equipped with:

- ▶ inlet F 3/8"G

### GREASE GUNS WITH RIGID TERMINAL

#### P/N OE66880

Grease gun with rigid terminal equipped with:

- ▶ inlet F 1/4"G ▶ special 4-jaw grease coupler

#### P/N OE66881

Grease gun with rigid terminal equipped with:

- ▶ inlet F 1/4"G ▶ P/N OE66661 single swivel joint
- ▶ special 4-jaw grease coupler

#### P/N OE66882

Grease gun with rigid terminal equipped with:

- ▶ inlet F 1/4"G ▶ P/N OE66663 triple swivel joint
- ▶ special 4-jaw grease coupler

#### P/N OE66873

Grease gun with rigid terminal equipped with:

- ▶ inlet F 3/8"G ▶ P/N OE66661 single swivel joint
- ▶ special 4-jaw grease coupler

### GREASE GUNS WITH FLEXIBLE TERMINAL

#### P/N OE66860

Grease gun with flexible terminal equipped with:

- ▶ inlet F 1/4"G ▶ special 4-jaw grease coupler

#### P/N OE66888

Grease gun with flexible terminal equipped with:

- ▶ inlet F 1/4"G ▶ P/N OE66661 single swivel joint
- ▶ special 4-jaw grease coupler

#### P/N OE66889

Grease gun with flexible terminal

equipped with:

- ▶ inlet F 1/4"G
- ▶ P/N OE66663 triple swivel joint
- ▶ special 4-jaw grease coupler

#### P/N OE66876

Grease gun with flexible terminal equipped with:

- ▶ inlet F 3/8"G
- ▶ P/N OE66661 400 mm single swivel joint
- ▶ special 4-jaw grease coupler

### ACCESSORIES FOR GREASE GUN

**P/N OE66856**

Flexible terminal with special 4-jaw grease coupler P/N OE66740



**P/N OE66857**

Rigid terminal with special 4-jaw grease coupler P/N OE66740



**P/N OE66661**

Straight single swivel joint M/F 1/4"G supplied with grease guns  
P/N OE66888 - P/N OE66881



**P/N OE66665**

Straight single swivel joint M/F 3/8"G supplied with grease guns  
P/N OE66888 - P/N OE66881



**P/N OE66663**

Triple swivel joint M/F 1/4"G supplied with grease guns  
P/N OE66889 - P/N OE66882

**P/N OE66667**

Triple swivel joint M/F 3/8"G supplied with grease guns  
P/N OE66889 - P/N OE66882

**P/N OE66739**

4-jaw grease coupler with antislash valve fitted standard on manual grease pumps  
▶ inlet M 10x1



**P/N OE66740**

4-jaw grease coupler fitted standard on all grease guns  
▶ inlet M 10x1

**P/N OE66741**

90° grease coupler ▶ Inlet thread M 10x1



**P/N OE66742**

Hooking grease coupler ▶ Inlet thread M 10x1



**P/N OE66743**

Push-on grease coupler ▶ Inlet thread M 10x1



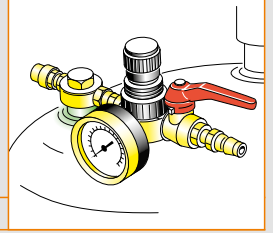
### AIR FLOW REGULATOR

#### P/N OE37801

**Pressure regulator** equipped with:

- ▶ pressure gauge ▶ connections M/F 1/4"G.

Applied on a pump or on the tank of a suction/drainer, for regulating the compressed air inlet pressure



#### P/N OE37814

**Pressure regulator** equipped with:

- ▶ pressure gauge ▶ connections M/F 1/2"G.

Applied on a pump or on the tank of a suction/drainer, for regulating the compressed air inlet pressure

#### P/N OE37818 \*

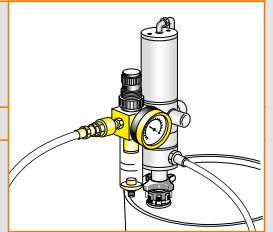
**Pressure regulator** equipped with:

- ▶ pressure gauge ▶ connections F 3/8"G x F 3/8"G

#### P/N OE37810 \*

**Pressure regulator** equipped with:

- ▶ pressure gauge ▶ condensate discharge filter
- ▶ connections F/F 1/4"G for application at the start of the compressed air line feeding the pump



#### P/N OE37819 \*

**Pressure regulator** equipped with:

- ▶ pressure gauge ▶ condensate discharge filter
- ▶ connections F 3/8"G x F 3/8"G

#### P/N OE37815 \*

**Pressure regulator** equipped with:

- ▶ pressure gauge ▶ condensate discharge filter
- ▶ connections F/F 1/2"G for application at the start of the compressed air line feeding the pump



#### P/N OE37811 \*

**Air lubricator** equipped with:

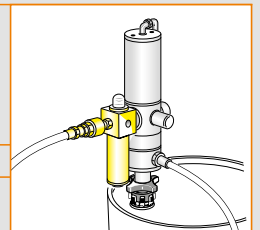
- ▶ connections F/F 1/4"G.

Its application guarantees better efficiency of the pump over time

#### P/N OE37820 \*

**Air lubricator** equipped with:

- ▶ connections F 3/8"G x F 3/8"G



\* Articles not manufactured by ECODORA

## AIR FLOW REGULATOR

### P/N OE37812 \*

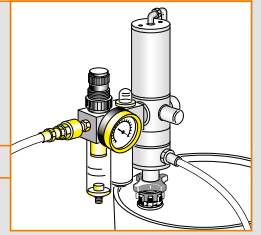
Pressure regulator equipped with:  
 ▶ condensate discharge filter ▶ air lubricator  
 ▶ pressure gauge ▶ connections F 1/4"G x F 1/4"G

### P/N OE37821 \*

Pressure regulator equipped with:  
 ▶ condensate discharge filter ▶ air lubricator  
 ▶ pressure gauge ▶ connections F 3/8"G x F 3/8"G

### P/N OE37817 \*

Pressure regulator equipped with:  
 ▶ condensate discharge filter 1/2"G ▶ air lubricator  
 ▶ pressure gauge ▶ connections F 1/2"G x F 1/2"G



### P/N OE37803

Air flow regulator equipped with:  
 ▶ connection M 1/4"G



## QUICK CONNECTOR

### P/N OE37805 \*

Quick connector F 1/4"G



### P/N OE37806

Quick connector M 1/4"G



### P/N OE37807 \*

Quick connector F 1/2"G



### P/N OE37808 \*

Quick connector M 1/2"G



\* Articles not manufactured by ECODORA

## MODULAR TROLLEYS



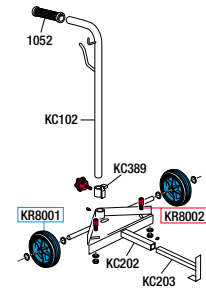
### P/N OE80035

#### Trolley for drums 20 - 60 Kg

► with 2 wheels

No1 packing m<sup>3</sup> 0,010 kg 5

OVERALL DIMENSIONS P:440 H:995 L:395 mm



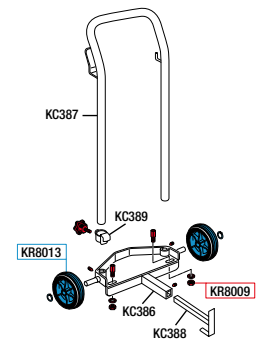
### P/N OE80040

#### Trolley with double handle for drums 20 - 60 Kg

► with 2 wheels

No1 packing m<sup>3</sup> 0,010 kg 6

OVERALL DIMENSIONS P:430 H:990 L:475 mm



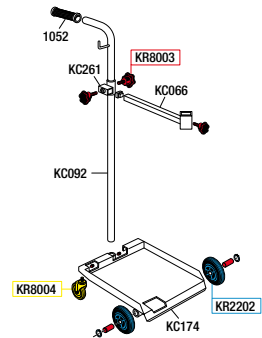
### P/N OE80050

#### Trolley for drums 20 - 60 Kg

► with 4 wheels: 2 fixed wheels and 2 castors

No1 packing m<sup>3</sup> 0,020 kg 9,2

OVERALL DIMENSIONS P:460 H:990 L:500 mm



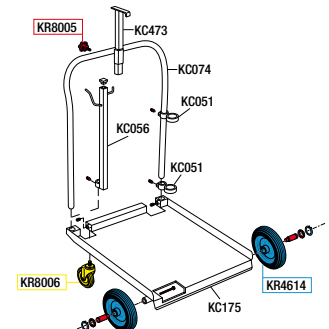
### P/N OE80200

#### Light trolley for drums 180 - 220 Kg

► with 4 wheels: 2 fixed wheels and 2 castors

No1 packing m<sup>3</sup> 0,060 kg 21,9

OVERALL DIMENSIONS P:670 H:870 L:770 mm



## MODULAR TROLLEYS



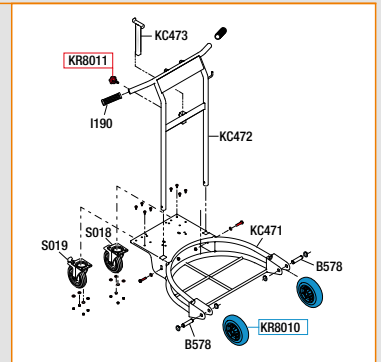
### P/N OE80210

**Standard trolley for drums 180 - 220 Kg**

► with 4 wheels: 2 fixed wheels and 2 castors (1 with block)

📦 No 1 packing m<sup>3</sup> 0,18 📦 kg 26,2

OVERALL DIMENSIONS P: H L P:900 H:1150 L:770 mm



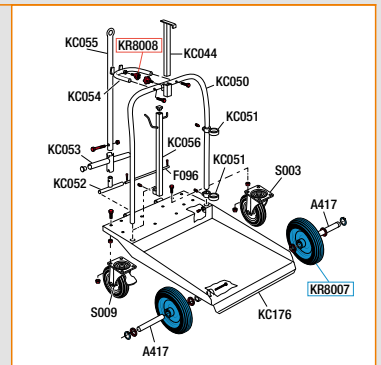
### P/N OE80201

**Super trolley for drums 180 - 220 Kg**

► with 4 wheels: 2 fixed wheels and 2 castors (1 with block)

📦 No 1 packing m<sup>3</sup> 0,100 📦 kg 45,9

OVERALL DIMENSIONS P: H L P:930 H:1030 L:810 mm

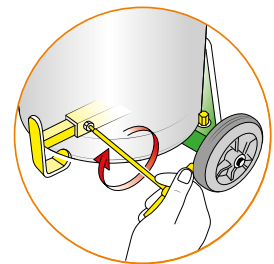
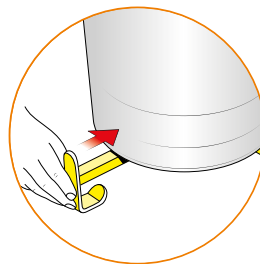
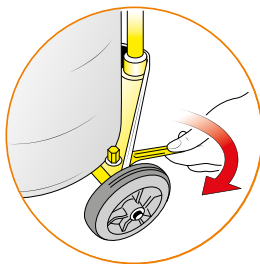
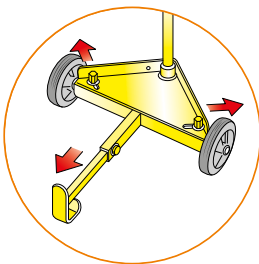


### Technical features

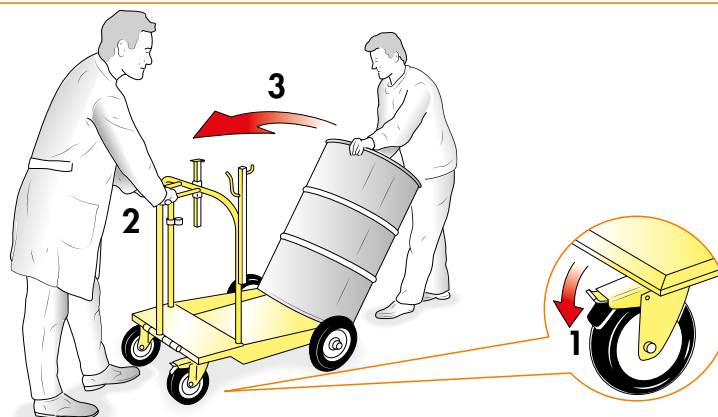
Designed to complete our articles such as oil and grease kits

### HOW TO USE

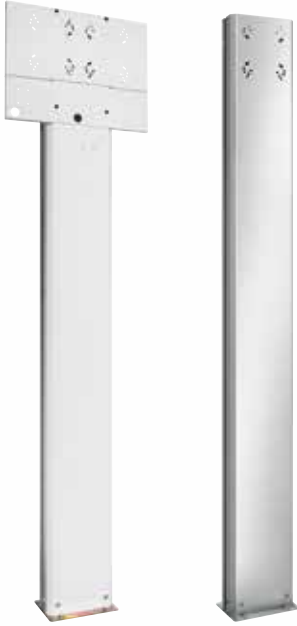
#### P/N OE80035 - P/N OE80040



P/N OE80200 (without block)  
P/N OE80201 (with block)  
P/N OE80210 (with block)







## FRONTAL SERVICE COLUMNS

### P/N OE39320

Frontal service column ▶ suitable for suction unit

No1 packing m<sup>3</sup> 0,265 kg 41

OVERALL DIMENSIONS P:125 H:2450 L:290 mm

### P/N OE39321

Frontal service column ▶ suitable for 1 hose reel

No1 packing m<sup>3</sup> 0,265 kg 42

OVERALL DIMENSIONS P:125 H:2450 L:290 mm

### P/N OE39421

Frontal service column ▶ suitable for 1 hose reel ▶ made in stainless steel AISI 304

No1 packing m<sup>3</sup> 0,265 kg 37

OVERALL DIMENSIONS P:125 H:2450 L:290 mm

### P/N OE39322

Frontal service column ▶ suitable for 2 hose reels

No1 packing m<sup>3</sup> 0,265 kg 48,5

OVERALL DIMENSIONS P:130 H:2450 L:620 mm

### P/N OE39422

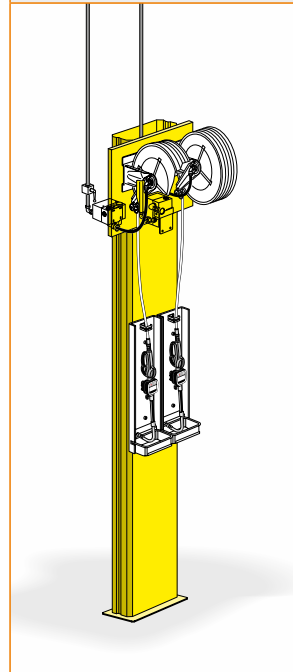
Frontal service column ▶ suitable for 2 hose reels ▶ made in stainless steel AISI 304

No1 packing m<sup>3</sup> 0,265 kg 44

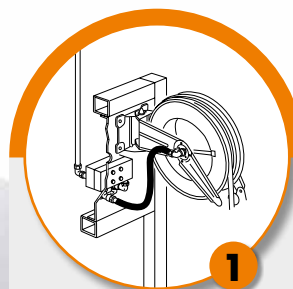
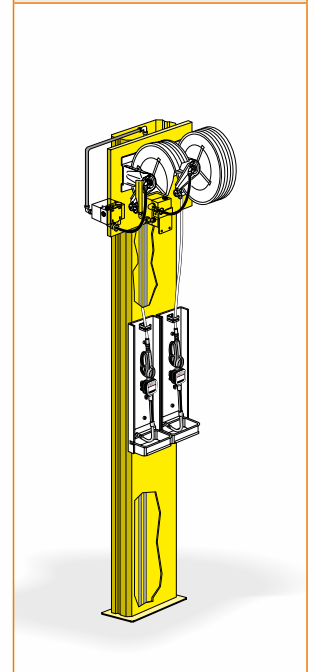
OVERALL DIMENSIONS P:130 H:2450 L:620 mm



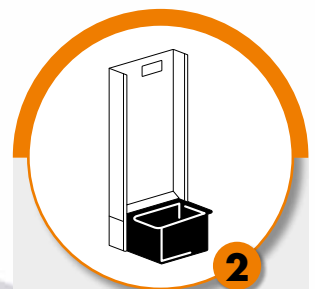
### CEILING INSTALLATION



### FLOOR INSTALLATION



1  
Universal drillings for application of accessories



2  
Holes for drip tray

## FRONTAL SERVICE COLUMNS

### P/N 0E39323

**Frontal service column** ▶ suitable for 3 hose reels + 4 hose reels S. 260 mounted like below picture

No1 packing m<sup>3</sup> 0,265 kg 54,5

OVERALL DIMENSIONS P:130 H:2450 L:860 mm

### P/N 0E39334

**Frontal service column** ▶ suitable for 4 hose reels + 4 hose reels S. 260 mounted like below picture

No1 packing m<sup>3</sup> 0,460 kg 84,5

OVERALL DIMENSIONS P:240 H:2510 L:1100 mm

### P/N 0E39335

**Frontal service column** ▶ suitable for 5 hose reels + 4 hose reels S. 260 mounted like below picture

No1 packing m<sup>3</sup> 0,460 kg 91

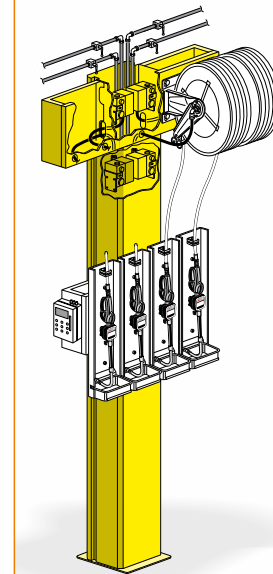
OVERALL DIMENSIONS P:240 H:2510 L:1340 mm

### P/N 900

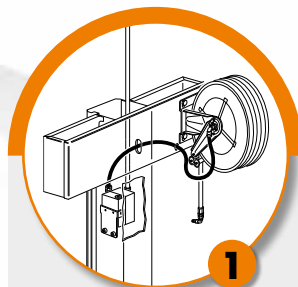
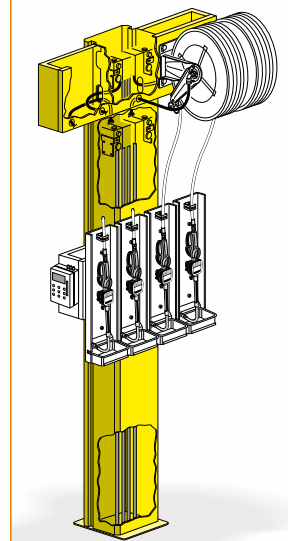
**Modular drip-tray**, Equipped with hook for gun and removable drip-tray. Applied under the hose reel, it is a handy holder for the delivery gun. Essential for a clean and orderly workplace



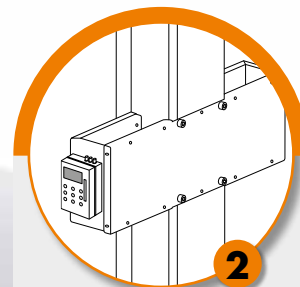
### CEILING INSTALLATION



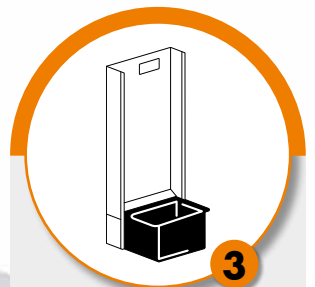
### FLOOR INSTALLATION



Universal drillings for application of accessories



Suitable for the installation of the FCS system



Holes for drip tray

## FRONTAL SERVICE COLUMNS

### P/N 0E39351

Frontal service column ▶ suitable for 2 hose reels + 1 drum 180 - 220 kg

No2 packing m<sup>3</sup> 1,080 
 kg 161 
 OVERALL DIMENSIONS P:895 H:2600 L:1100 mm

### P/N 0E39352

Frontal service column ▶ suitable for 3 hose reels + 2 drums 180 - 220 kg

No2 packing m<sup>3</sup> 1,120 
 kg 183,5 
 OVERALL DIMENSIONS P:895 H:2600 L:1450 mm

### P/N 0E39901

Containment tank ▶ suitable for 1 drum 180 - 220 Kg (capacity 197 litre)

No1 packing m<sup>3</sup> 0,525 
 kg 51 
 OVERALL DIMENSIONS P:830 H:350 L:1000 mm

### P/N 0E39902

Containment tank ▶ suitable for 2 drums 180 - 220 Kg (capacity 266 litre)

No1 packing m<sup>3</sup> 0,670 
 kg 64,5 
 OVERALL DIMENSIONS P:830 H:350 L:1350 mm



### SUMP CAPACITY

Sump capacity is at least 1/3 of the total volume stored or not less than the biggest barrel, whichever is the greater

1  
Universal drillings for application of accessories

2  
Holes for application of suction pump

3  
Holes for drip tray



## FRONTAL SERVICE COLUMNS

### P/N 0E39304

Frontal service column ► suitable for 4 hose reels

📦 No 1 packing m<sup>3</sup> 0,520 📊 kg 136

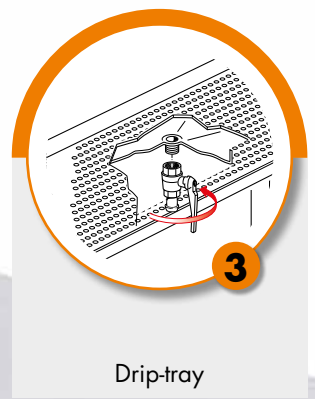
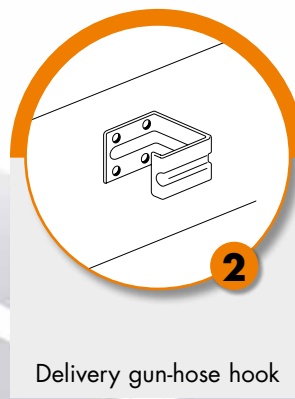
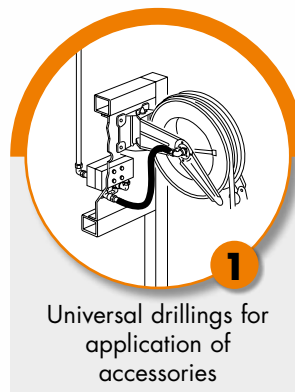
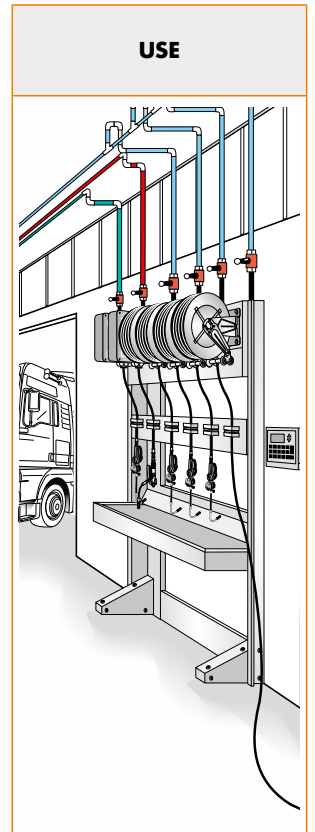
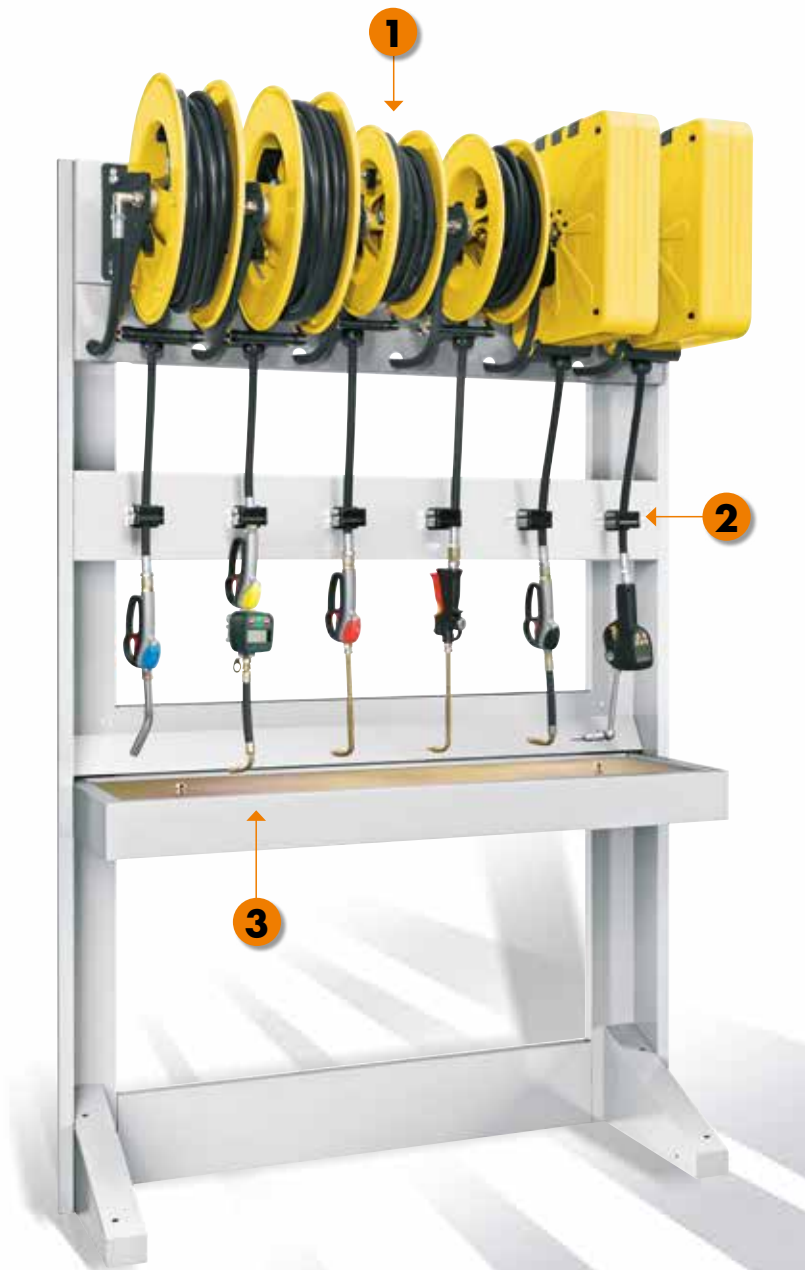
OVERALL DIMENSIONS P:485 H:2340 L:1070 mm

### P/N 0E39307

Frontal service column ► suitable for 6 hose reels

📦 No 1 packing m<sup>3</sup> 0,650 📊 kg 166

OVERALL DIMENSIONS P:485 H:2340 L:1550 mm





## BILATERAL SERVICE COLUMNS

### P/N 0E39314

**Bilateral service column** ▶ suitable for 4 hose reels + 2 hose reels S. 260 mounted on the bottom side (see below picture)

No1 packing m<sup>3</sup> 0,77 kg 265

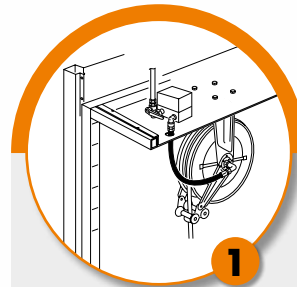
OVERALL DIMENSIONS P:600 H:2640 L:1290 mm

### P/N 0E39317

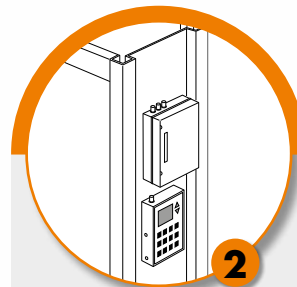
**Bilateral service column** ▶ suitable for 6 hose reels + 2 hose reels S. 260 mounted on the bottom side (see below picture)

No1 packing m<sup>3</sup> 0,86 kg 305

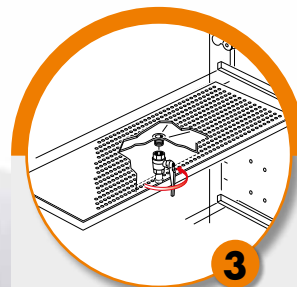
OVERALL DIMENSIONS P:600 H:2640 L:1770 mm



1  
Universal drillings for application of accessories

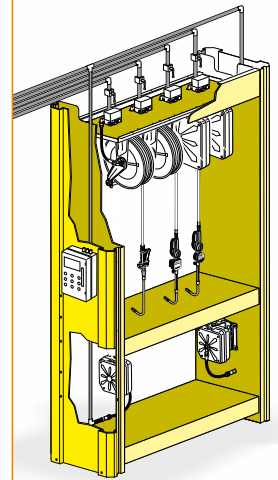


2  
Suitable for the installation of the FCS system

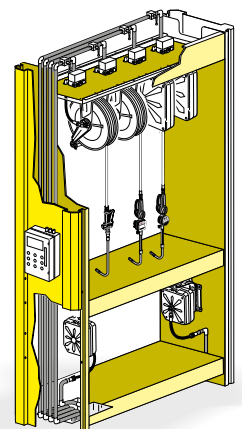


3  
Drip-tray

### CEILING INSTALLATION



### FLOOR INSTALLATION



## FRONTAL/BILATERAL SERVICE COLUMNS

### P/N OE39336

**Bilateral service column** ▶ suitable for 3 + 3 + 4 hose reels S. 260 mounted like (see below picture)

No1 packing m<sup>3</sup> 0,460 kg 86

OVERALL DIMENSIONS P:240 H:2510 L:860 mm

### P/N OE39338

**Bilateral service column** ▶ suitable for 4 + 4 + 4 hose reels S. 260 mounted like (see below picture)

No1 packing m<sup>3</sup> 0,460 kg 94

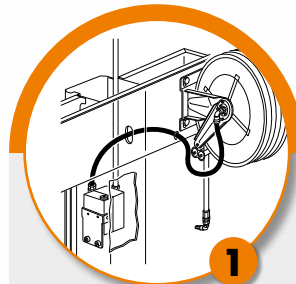
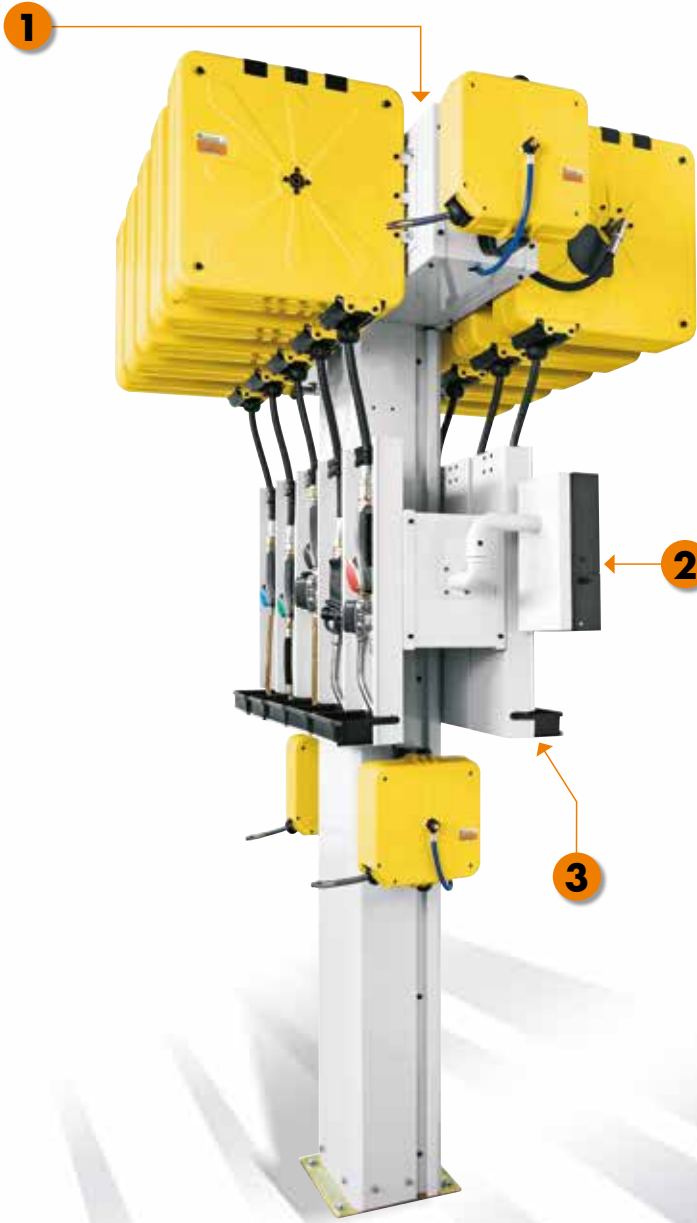
OVERALL DIMENSIONS P:240 H:2510 L:1100 mm

### P/N OE39340

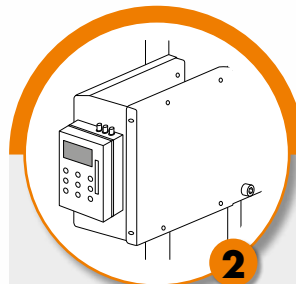
**Bilateral service column** ▶ suitable for 5 + 5 + 4 hose reels S. 260 mounted like (see below picture)

No1 packing m<sup>3</sup> 0,460 kg 101

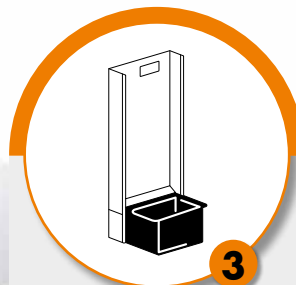
OVERALL DIMENSIONS P:240 H:2510 L:1340 mm



Universal drillings for application of accessories

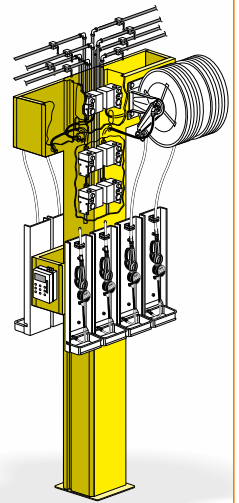


Suitable for the installation of the FCS system

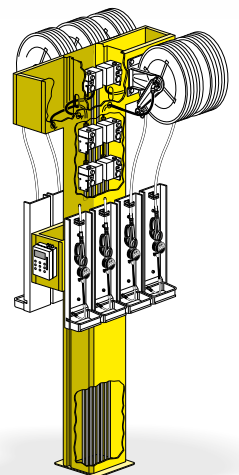


Holes for drip tray

### CEILING INSTALLATION



### FLOOR INSTALLATION





## BILATERAL SERVICE COLUMNS

### P/N OE39324

**Bilateral service column** ▶ suitable for 4 + 2 hose reels S. 260 mounted on the bottom side

No1 packing m<sup>3</sup> 1,035 kg 228

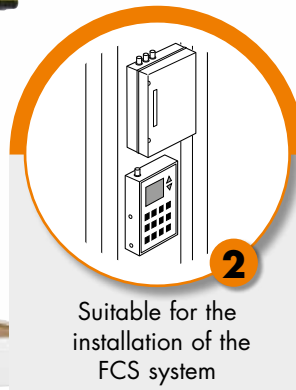
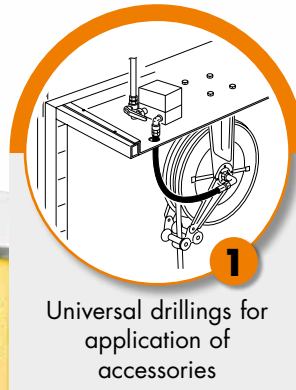
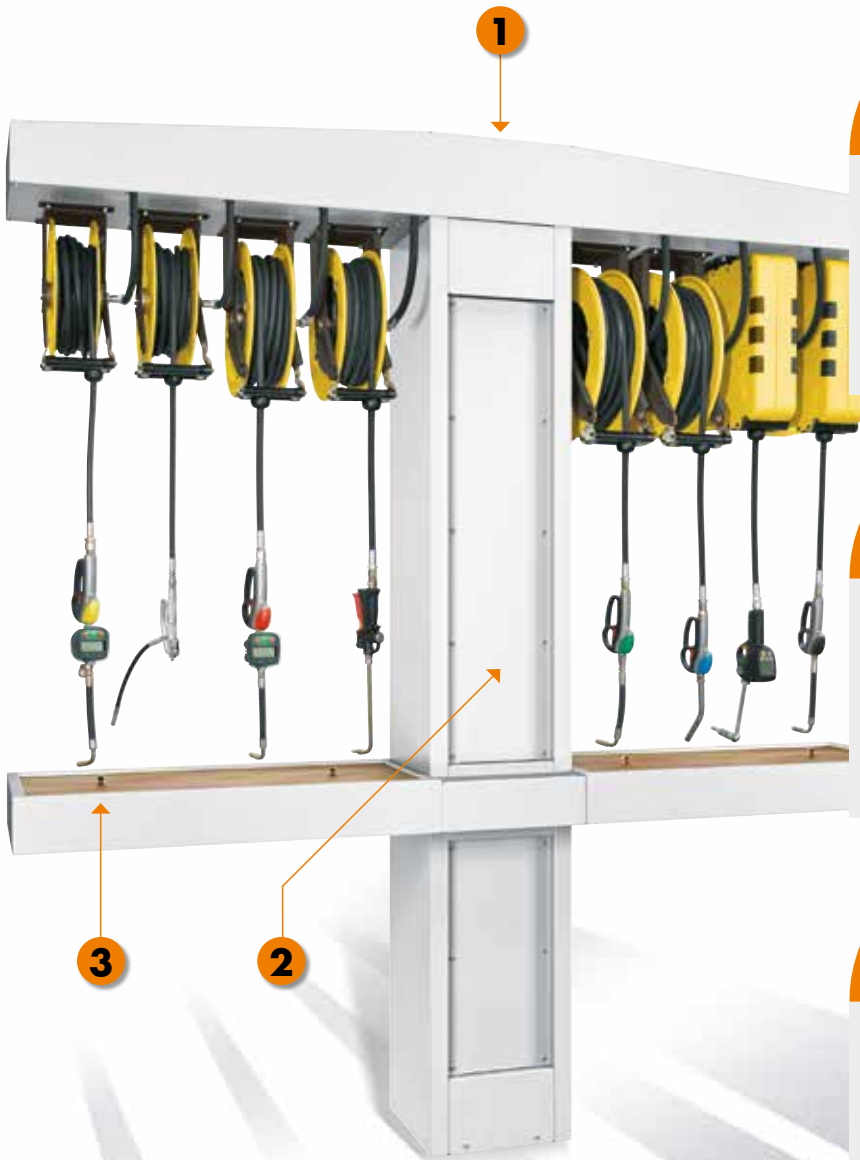
OVERALL DIMENSIONS P:505 H:2685 L:1452 mm

### P/N OE39328

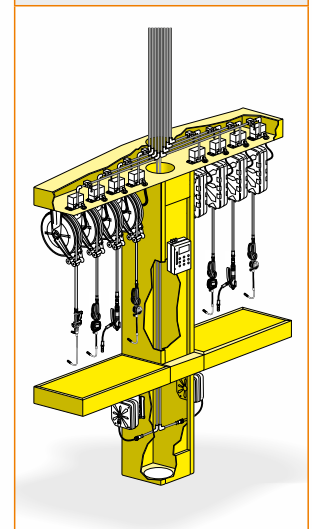
**Bilateral service column** ▶ suitable for 8 + 2 hose reels S. 260 mounted on the bottom side

No1 packing m<sup>3</sup> 1,035 kg 276

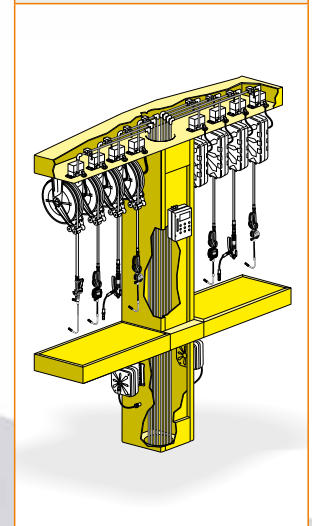
OVERALL DIMENSIONS P:505 H:2685 L:2503 mm



### CEILING INSTALLATION



### FLOOR INSTALLATION



**Supplied with:**

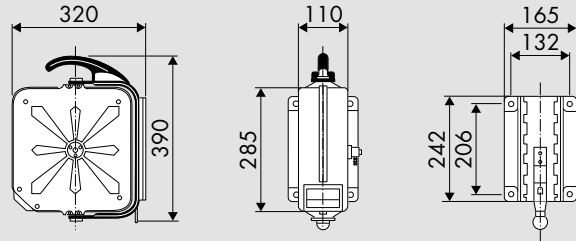
- Polythane hose with brass coupling
- brass swivel joint
- "Viton" seals
- central shaft in galvanized steel
- 1,5 m inlet hose to connect at the system



## SWIVELLING WALL SUPPORT WITH BAYONET HOOKING

	P/N	Hose supplied	Connection	
			inlet	outlet
S. 260	<b>260/11</b>	11m 8x12 (911/11)	M1/4"G	M1/4"G
	<b>260/12</b>	11m 6x10 (901/11)	M1/4"G	M1/4"G

OVERALL DIMENSIONS

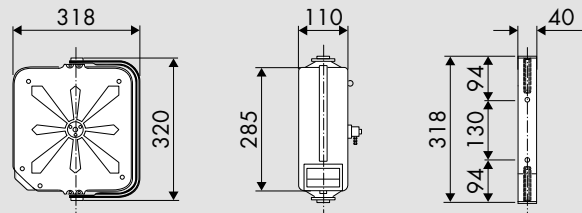


No1 packing m<sup>3</sup> 0,025 kg 6,5

## SWIVELLING SIMPLE WALL SUPPORT

	P/N	Hose supplied	Connection	
			inlet	outlet
S. 260	<b>261/11</b>	11m 8x12 (911/11)	M1/4"G	M1/4"G
	<b>261/12</b>	11m 6x10 (901/11)	M1/4"G	M1/4"G

OVERALL DIMENSIONS

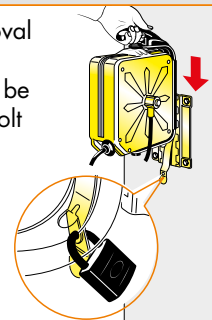


No1 packing m<sup>3</sup> 0,025 kg 6

**P/N 260/01**

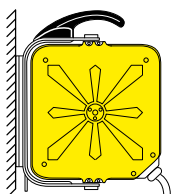
**Wall bracket with bayonet hooking.** The placing of several brackets in the service points allows the hose reel to be easily moved to the various workstations.

To prevent removal or theft of the hose reel it can be locked with a bolt or padlock

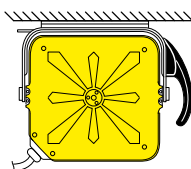


## EXAMPLE OF INSTALLATION

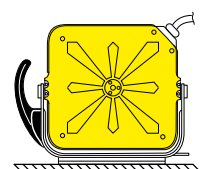
**Standard installation on the wall**



**Bench installation**



**Ceiling installation**



**Ex** Atex 94/9  
II 3 GD c X

IIB 2 GD c T4 T135°C X  
(only for P/N 430/10 -  
P/N 530/10)



**Supplied with:**

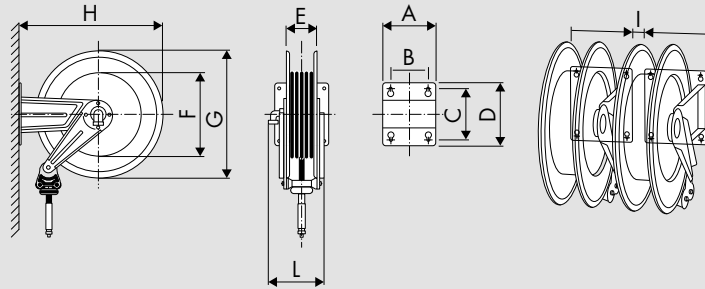
- hose in black synthetic rubber with galvanized steel coupling
- brass swivel joint
- "Viton" seals
- central shaft in galvanized steel or stainless steel AISI 304
- inlet hose 0,6 m to connect the hose reel to the system (standard on the versions with hose)
- shock proof drum in painted steel or ABS

For the **SWIVELLING** version add the suffix **"/SO"** at the P/N.  
For example 430/10/SO

## INDUSTRIAL HOSE REELS IN PAINTED STEEL

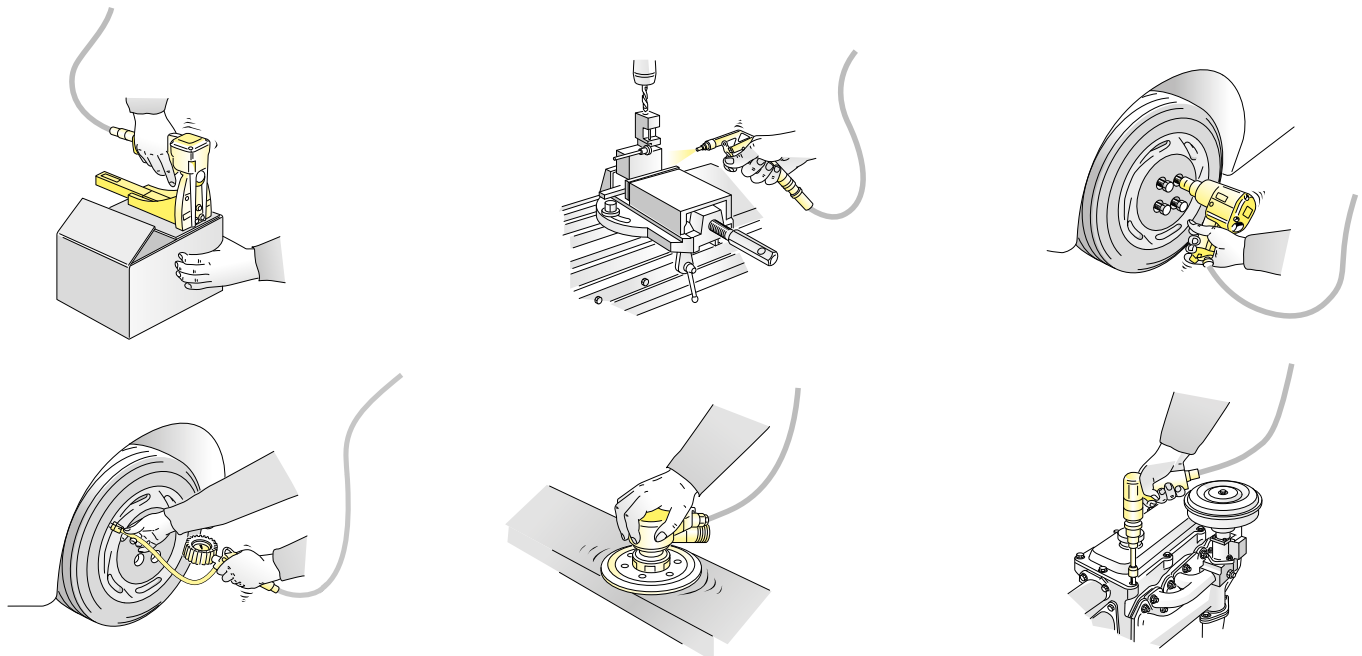
	P/N	Hose supplied	Connection	
			inlet	outlet
S. 430	430/10	without hose	F 1/2"G	F 1/2"G
	430/11	15m 1/2" (962/15)	F 1/2"G	M 1/2"G
	430/12	12m 3/8" (952/13)	F 1/2"G	M 3/8"G
	430/13	18m 3/8" (952/19)	F 1/2"G	M 3/8"G
	430/14	10m 1/2" (962/10)	F 1/2"G	M 1/2"G
S. 4430 ABS	4430/10	without hose	F 1/2"G	F 1/2"G
	4430/11	15m 1/2" (962/15)	F 1/2"G	M 1/2"G
	4430/12	12m 3/8" (952/13)	F 1/2"G	M 3/8"G
	4430/13	18m 3/8" (952/19)	F 1/2"G	M 3/8"G
	4430/14	10m 1/2" (962/10)	F 1/2"G	M 1/2"G
S. 530	530/10	without hose	F 1/2"G	F 1/2"G
	530/11	20m 1/2" (962/20)	F 1/2"G	M 1/2"G
	530/12	25m 1/2" (962/25)	F 1/2"G	M 1/2"G

**OVERALL DIMENSIONS**



Series	A	B	C	D	E	F	G	H	I	L	1-m <sup>3</sup>	Kg
430	186	140	196	226	115	261	420	460	20	215	0,098	from 16 to 22,5
530	203	153	220	258	115	328	510	560	20	230	0,120	from 22 to 31,5

## EXEMPLE TO USE



**Ex** Atex 94/9  
II 3 GD c X

IIB 2 GD c T4 T135°C X  
(only for P/N 440/10)



**Supplied with:**

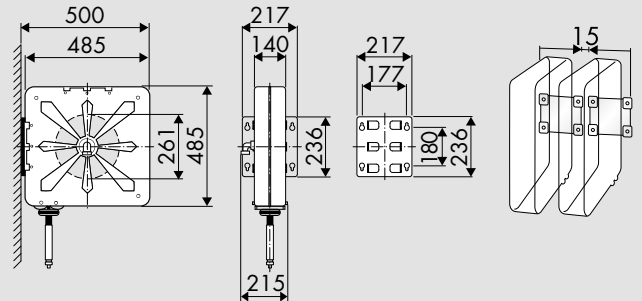
- hose in black synthetic rubber with galvanized steel coupling
- swivel joint in brass or galvanized steel
- "Viton" or "Polyurethane" seals
- central shaft in galvanized steel
- inlet hose from 0,6 m to 1m to connect the hose reel to the system (standard on the versions with hose)
- internal shock proof drum in painted steel or ABS

For the **SWIVELLING** version add the suffix **"/SO"** at the P/N.  
For example: 440/40/SO

## INDUSTRIAL HOSE REELS IN PAINTED STEEL

	P/N	Hose supplied	Connection	
			inlet	outlet
S. 440	440/10	without hose	F 1/2"G	F 1/2"G
	440/11	15m 1/2" (962/15)	F 1/2"G	M 1/2"G
	440/12	12m 3/8" (952/13)	F 1/2"G	M 3/8"G
	440/13	18m 3/8" (952/19)	F 1/2"G	M 3/8"G
	440/14	10m 1/2" (962/10)	F 1/2"G	M 1/2"G
S. 4440 ABS	4440/10	without hose	F 1/2"G	F 1/2"G
	4440/11	15m 1/2" (962/15)	F 1/2"G	M 1/2"G
	4440/12	12m 3/8" (952/13)	F 1/2"G	M 3/8"G
	4440/13	18m 3/8" (952/19)	F 1/2"G	M 3/8"G
	4440/14	10m 1/2" (962/10)	F 1/2"G	M 1/2"G

OVERALL DIMENSIONS



No 1 packing m<sup>3</sup> 0,111 kg from 23 to 29



## CONNECTION HOSES

<b>P/N 901/11</b>	Hose M 1/4" x F 1/4"	▶ ø 6x10 mm	▶ 11m	▶ 20 bar
<b>P/N 911/11</b>	Hose M 1/4" x F 1/4"	▶ ø 8x12 mm	▶ 11m	▶ 20 bar
<b>P/N 911/2</b>	Hose M 1/2" x F 1/2"	▶ ø 8x12 mm	▶ 1,5m	▶ 20 bar
<b>P/N 952/13</b>	Hose M 1/2" x F 1/2"	▶ ø 3/8"	▶ 12m	▶ 20 bar
<b>P/N 952/19</b>	Hose M 1/2" x F 1/2"	▶ ø 3,8"	▶ 18m	▶ 20 bar
<b>P/N 962/10</b>	Hose M 1/2" x F 1/2"	▶ ø 1/2"	▶ 10m	▶ 20 bar
<b>P/N 962/15</b>	Hose M 1/2" x F 1/2"	▶ ø 1/2"	▶ 15m	▶ 20 bar
<b>P/N 962/20</b>	Hose M 1/2" x F 1/2"	▶ ø 1/2"	▶ 20m	▶ 20 bar
<b>P/N 962/25</b>	Hose M 1/2" x F 1/2"	▶ ø 1/2"	▶ 25m	▶ 20 bar



### P/N 260/01

**Wall bracket with bayonet hooking.** The placing of several brackets in the service points allows the hose reel to be easily moved to the various workstations.

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# General sales conditions

## For foreign markets

The following general sales conditions regulate the sale of goods and services by the company ECODORA S.r.l. for customers residing outside the territory of the Italian State.

### Art. 1 GOODS DELIVERY TERMS

The goods are delivered ex works ECODORA S.r.l..

The subsequent transport/shipment must occur by, in the name and at the expense of the purchasing customer, even by means of carrier designated by the same. All risks arising from loading, subsequent custody and transport are borne entirely by the purchasing customer.

### Art. 2 MINIMUM ORDERS

Each order cannot be for less than €. 1,500.00, net of taxes, discounts and rebates. If, at the option of ECODORA S.r.l., orders for lower amounts are accepted, an extra charge of €. 155.00 shall be applied for order management administrative expenses.

### Art. 3 ACCESSORIES

All the accessories given in the price list (plugs, oil bar taps, oil guns, grease guns, probes, etc.) are supplied exclusively for fitting to or combining with the items ECODORA S.r.l. produces.

### Art. 4 COMPLAINTS

Any defects immediately noticed after a brief inspection of the goods (damage, shortages or different product from that ordered) must be notified in writing to our company within 8 (eight) days of receipt the goods.

Any defects in the product noticeable only during its use must be notified in writing to ECODORA S.r.l. within 8 (eight) days of being detected.

Any returns of goods must be authorized in advance by ECODORA S.r.l. and freight charges are at the customer's expenses.

### Art. 5 DELIVERY TIMES/TERMS

Delivery times and dates are only approximate and are subject to change.

Any delays in delivery do not entitle the customer to cancel the order or claim compensation for damages caused by delay of delivery.

Delivery times for urgent orders must be agreed directly by ECODORA S.r.l..

ECODORA S.r.l. has the right not to carry out the order and/or totally or partially carry it out, without this giving rise to reimbursement or claims for compensation for damage.

### Art. 6 PACKS AND PACKAGING

Packaging costs are included in the price, except for special packing, which shall be charged at cost.

### Art. 7 PRICES

The current Price list cancels and replaces the previous price list. In the event of changes to our price list and/or individual items, the goods shall be forwarded at the price in force on the day of delivery. The price list and/or the prices of individual items can be changed even without notice, according to the changes in market conditions or technical innovations/modifications made to the product. The prices are understood to be ex works ECODORA S.r.l..

### Art. 8 PAYMENTS

Payments must be made exclusively to ECODORA S.r.l. at the agreed conditions. Under no circumstances will deductions or roundings be accepted.

In case of late payment with respect to the agreed conditions, ECODORA S.r.l. reserves the right to charge interest at the current rate, effective from the day after that agreed for payment, plus any additional expenses. Discounts conditional on the payment term and already credited shall be recharged.

### Art. 9 WARRANTY

ECODORA S.r.l. provides each product with the communication of particular instructions for the installation, use and maintenance requirements and the need to carry out possible checks on the product. Incorrect installation, use or maintenance of the product shall void the warranty. The articles must be returned free to our Factory for checking and acceptance. All the technical information and data mentioned in the catalogue and in the price-list in force are not binding and can be changed without prior notice for the purpose of improving the quality of the products.

All products manufactured by ECODORA S.r.l. are guaranteed for a period of 5 (five) years. The 5 (five) year guarantee does not apply to components which are subject to normal wear and tear (such as gaskets, membranes, O-rings, hoses, etc), electronic components and items that are sold but not manufactured by ECODORA S.r.l. (marked with an asterisk in the current product catalogue) which are guaranteed for 1 (one) year.

### Art. 10 RESPONSIBILITY

ECODORA S.r.l. is exempt from any responsibility and liability for accidents that may occur to persons and property, as a result of or during the use of the equipment, due to or depending on the same whenever the products have been damaged during transport, tampered with or modified, or improperly used, or stored, installed, protected and preserved without complying with the instructions of ECODORA S.r.l. as given in the installation, use and maintenance instruction manuals for each product.

ECODORA S.r.l. is liable for the value for the supplied product and cannot be held responsible in any way for other possible costs or additional costs that the customer may bear.

### Art. 11 COMPETENT LAW COURT

Any disputes shall be settled by the Law Court of Vicenza, Italy.





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