

2011



Zoning industriel de la Fagne
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TechSpray

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Introduction

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Series standard hose reels in painted steel

pag. 11 - 13

- For air-cold water 20 bar
- supplied without hose or with polyurethane hoses


Series industrial hose reels in painted steel and stainless steel

pag. 14 - 25

- For air-cold water 20 bar
- For water-hot water 130°C 100/200/400 bar
- supplied without hose with black synthetic rubber hose or polyurethane hose


Series industrial hose reels in painted steel and stainless steel

pag. 26 - 35

- For air-cold water 20 bar
- For water-hot water 130°C 100/200/400 bar
- supplied without hose or with blue hygienic rubber hose


Series industrial hose reels in stainless steel AISI 304

pag. 36 - 41

- For air-hot water 130°C 10/100/200/400 bar
- supplied without hose or with blue hygienic hose with stainless steel AISI 304 couplings


Series industrial hose reels in painted steel and stainless steel

pag. 42 - 47

- For oil-antifreeze and allied products 150 bar
- For grease 600 bar
- supplied without hose or with black synthetic rubber hose


Series industrial hose reels in painted steel and stainless steel

pag. 48 - 53

- For diesel fuel and Kerosene 10 bar
- For AdBlue 10 bar
- supplied without hose or with antistatic hose



Series industrial hose reels in painted steel and stainless steel

- For oxygen and acetylene 20 bar
 - For lpg-methane 20 bar
- supplied without hose or with hose meeting EN 559 specifications**

pag. 54 - 59



Series industrial hose reels in painted steel with dual line inlet-outlet

- For air-water 20 bar
 - For oil-water 200 bar
 - For oil-varnish 200 bar
 - For oil 700 bar
- supplied without hose**

pag. 60 - 61



Series industrial hose reels enclosed in painted steel

- For air-cold water 20 bar
 - For oil-antifreeze and allied products 150 bar
 - For grease 600 bar
- supplied without hose or with black synthetic rubber hose**

pag. 62 - 65



Series industrial enclosed portable in shock resistant technopolimer material

- For air-cold water 20 bar
- supplied with polyurethane hoses**

pag. 66 - 67



Series industrial powered hydraulic or pneumatic in painted steel

- For air-water 20 bar
 - For water-hot water 130°C 100 bar
 - For oil-antifreeze and allied products 150 bar
 - For grease 400 bar
 - For diesel fuel 10 bar
- supplied without hose or with black synthetic rubber hose**

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General and technical features

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Accessories

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Hoses

pag. 84 - 95

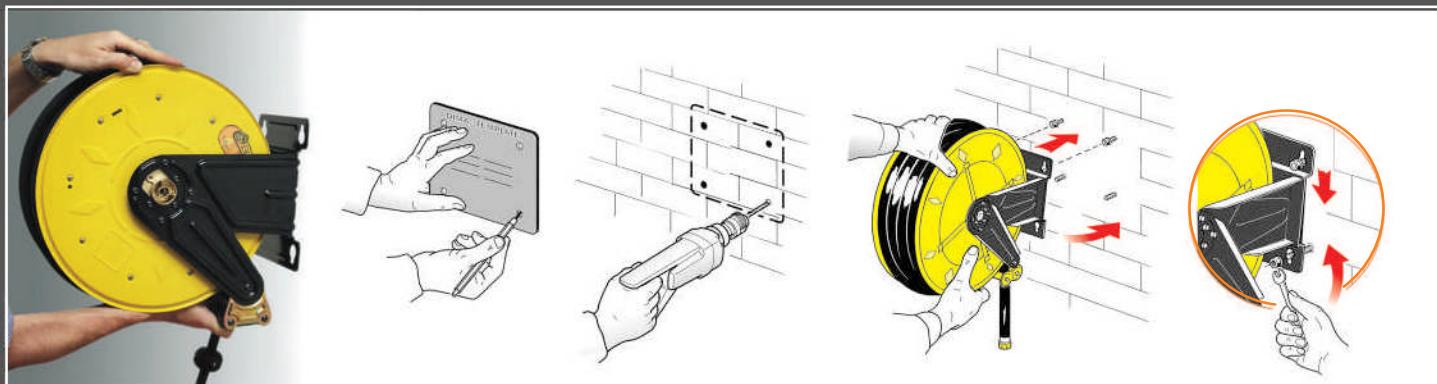
Guide to ordering spare parts

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General sales conditions

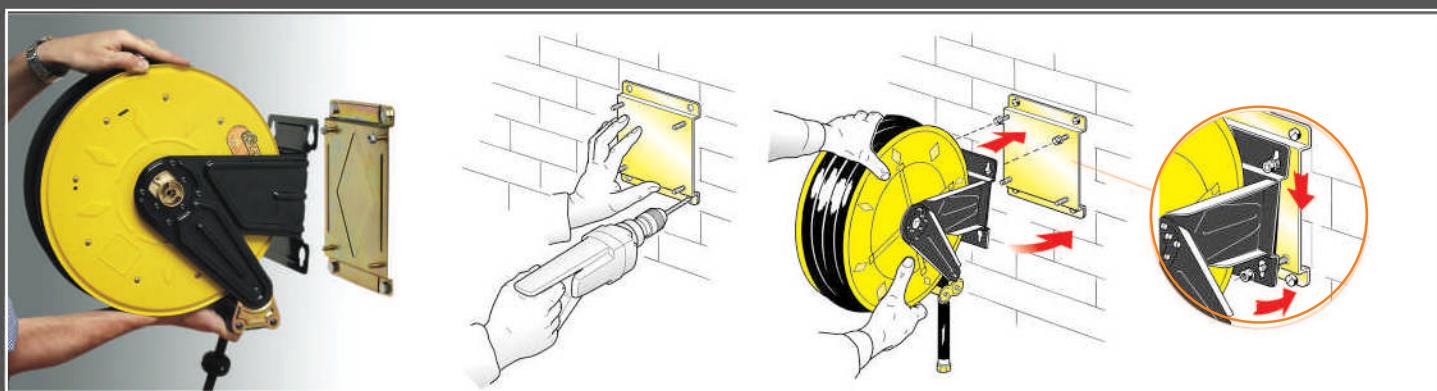
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•Hose Reels installation (as in the catalogue)



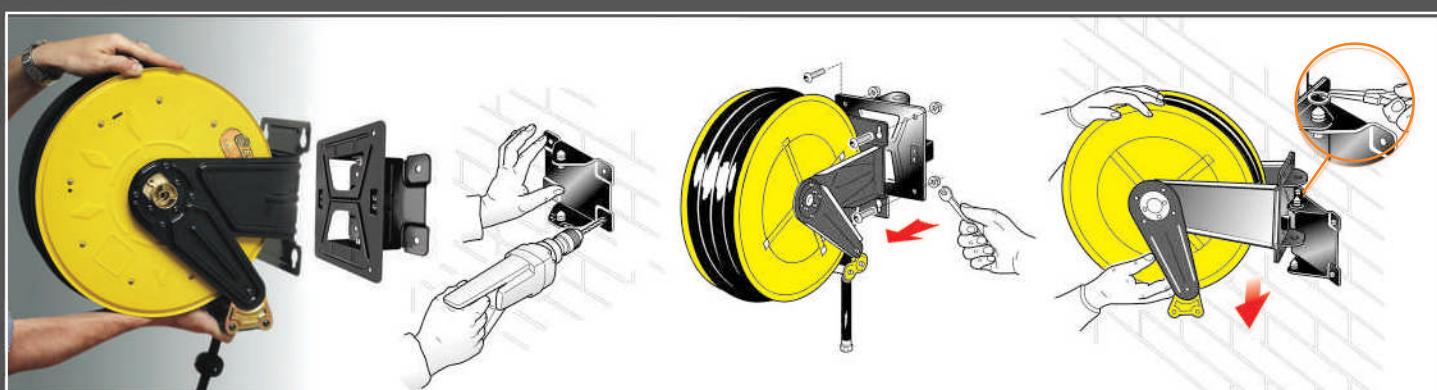
The solid and compact bracket is provided with four slotted mounting holes for **easy and safe installation**. Using the template supplied with the hose reel it's easier to mark plugs holes for hose reel fixing.

•Hose Reels installation with additional bracket (optional)



On request an additional bracket for a **quick installation** and **disassembly** is available. Furthermore this bracket allows installing several hose reels in series.

•Hose Reels installation with swivelling bracket (optional)



On request a swivelling bracket to make the reel turning 40° to the right and 40° to the left is available.

Series Standard in painted steel.

SERIES 270

SERIES 300

SERIES 350

SERIES 430



For air/cold water 20 bar

Supplied without hose or with polyurethane hoses
with brass couplings.

Series Standard in PAINTED STEEL

Air - water

20 bar

swivel
seals
hose

Brass
Viton
Polyurethane



S. 430



S. 350



S. 300



S. 270

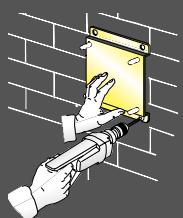


THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 1,5 m INLET CONNECTION HOSE.

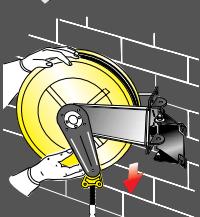
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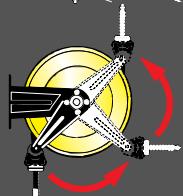
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



- The adjustable arms can be easily repositioned according to needs (see page 77).



	Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 270	268/10	800 - 35	without hose	/	M 3/8"G	F 3/8"G
	268/12	690 - 30	13m (921/13)	10x14,5	M 3/8"G	M 3/8"G
	268/13	320 - 18	15m (911/15)	8x12	M 3/8"G	M 1/4"G
	268/14	280 - 10	10m (901/10)	6x10	M 3/8"G	M 1/4"G
	268/15	250 - 8	15m (901/15)	6x10	M 3/8"G	M 1/4"G

Nº 1 packing m³ 0,037 from kg 7 to 12

	Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 300	298/10	800 - 35	without hose	/	M 3/8"G	F 3/8"G
	298/12	670 - 28	15m (921/15)	10x14,5	M 3/8"G	M 3/8"G
	298/13	300 - 15	18m (911/18)	8x12	M 3/8"G	M 1/4"G
	298/14	800 - 33	8m (961/8)	13x19	M 1/2"G	M 1/2"G
	298/15	780 - 31	12m (961/12)	13x19	M 1/2"G	M 1/2"G

Nº 1 packing m³ 0,045 from kg 8 to 13

	Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 350	348/10	800 - 35	without hose	/	M 3/8"G	F 3/8"G
	348/12	650 - 25	20m (921/20)	10x14,5	M 3/8"G	M 3/8"G
	348/13	280 - 13	20m (911/20)	8x12	M 3/8"G	M 1/4"G
	348/14	780 - 32	10m (961/10)	13x19	M 1/2"G	M 1/2"G
	348/15	760 - 30	15m (961/14)	13x19	M 1/2"G	M 1/2"G

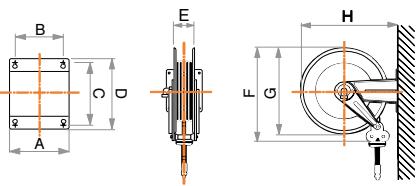
Nº 1 packing m³ 0,068 from kg 10 to 17

	Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 430	430/10	800 - 50	without hose	/	F 1/2"G	F 1/2"G
	428/11	760 - 45	10m (961/11)	13x19	F 1/2"G	M 1/2"G
	428/12	740 - 42	15m (961/15)	13x19	F 1/2"G	M 1/2"G

Nº 1 packing m³ 0,086 from kg 14 to 21

OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
270	186	140	196	226	110	310	300	320
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460



Series Industrial in painted steel, stainless steel and stainless steel AISI 304.

Different kinds of fluids

SERIES 270



SERIES 300



SERIES 350



SERIES 430



SERIES 530

For air/cold water 20 bar

SERIES 540

For water/hot water 130°C-100/200/400 bar

SERIES 560

For oil/antifreeze and allied products 150 bar

SERIES 440

For grease 600 bar

For diesel and kerosene 10 bar

For AdBlue 10 bar

For oxygen and acetylene 20 bar

For LPG - methane 20 bar

Use of Series Industrial
black rubber hose
and polyurethane hose



Series Industrial in painted steel and stainless steel.

SERIES 270

SERIES 300

SERIES 350

SERIES 430

SERIES 530

SERIES 540

SERIES 560



For air/cold water 20 bar

For water/hot water 130°C-100/200/400 bar

Supplied without hose or with black synthetic rubber
hose with zinc plated steel couplings or in polyurethane
hose with brass couplings.

Series Industrial in PAINTED STEEL Air - Water 20 bar

swivel
seals
hose

Brass
Viton
Polyurethane
Black synthetic rubber

S. 560



S. 540



S. 530



S. 430



S. 350



S. 300

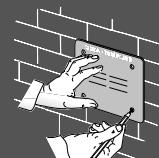


S. 270

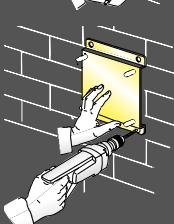


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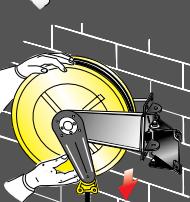
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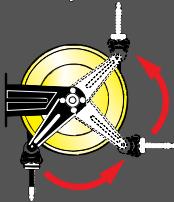
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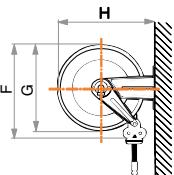
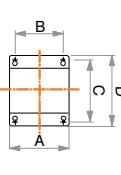


- The adjustable arms can be easily repositioned according to needs (see page 77).



OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
270	186	140	196	226	110	310	300	320
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series 560

	Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 270	270/10	800 - 35	without hose	/	F 3/8"G	F 3/8"G
	270/11	710 - 27	10m (952/10)	3/8"	F 3/8"G	M 3/8"G
	270/12	690 - 30	13m (921/13)	PU 10x14,5	F 3/8"G	M 3/8"G
	270/13	320 - 18	15m (911/15)	PU 8x12	F 3/8"G	M 1/4"G

N° 1 packing m³ 0,037 from kg 7 to 12

	Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 300	300/10	800 - 35	without hose	/	F 3/8"G	F 3/8"G
	300/11	690 - 25	12m (952/12)	3/8"	F 3/8"G	M 3/8"G
	300/12	670 - 28	15m (921/15)	PU 10x14,5	F 3/8"G	M 3/8"G
	300/13	300 - 15	18m (911/18)	PU 8x12	F 3/8"G	M 1/4"G

N° 1 packing m³ 0,045 from kg 8 to 13

	Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 350	350/10	800 - 35	without hose	/	F 3/8"G	F 3/8"G
	350/11	660 - 23	18m (952/18)	3/8"	F 3/8"G	M 3/8"G
	350/12	650 - 25	20m (921/20)	PU 10x14,5	F 3/8"G	M 3/8"G
	350/13	280 - 13	20m (911/20)	PU 8x12	F 3/8"G	M 1/4"G
	350/14	690 - 25	12m (952/12)	3/8"	F 3/8"G	M 3/8"G

N° 1 packing m³ 0,068 from kg 10 to 17

	Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 430	430/10	800 - 50	without hose	/	F 1/2"G	F 1/2"G
	430/11	760 - 47	15m (962/15)	1/2"	F 1/2"G	M 1/2"G
	430/12	690 - 30	12m (952/13)	3/8"	F 1/2"G	M 3/8"G
	430/13	660 - 25	18m (952/19)	3/8"	F 1/2"G	M 3/8"G
	430/14	780 - 48	10m (962/10)	1/2"	F 1/2"G	M 1/2"G

N° 1 packing m³ 0,086 from kg 14 to 24

	Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 530	530/10	800 - 50	without hose	/	F 1/2"G	F 1/2"G
	530/11	750 - 45	20m (962/20)	1/2"	F 1/2"G	M 1/2"G
	530/12	740 - 43	25m (962/25)	1/2"	F 1/2"G	M 1/2"G

N° 1 packing m³ 0,120 from kg 19 to 42

	Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 540	540/10	3000 - 120	without hose	/	F 1"G	F 1"G
	540/11	2800 - 100	15m (972/15)	3/4"	F 1"G	M 3/4"G
	540/12	2750 - 95	20m (972/20)	3/4"	F 1"G	M 3/4"G
	540/13	3000 - 110	15m (982/15)	1"	F 1"G	M 1"G
	540/15	800 - 50	without hose	/	F 1/2"G	F 1/2"G

N° 1 packing m³ 0,175 from kg 24 to 50

	Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 560	560/10	3000 - 120	without hose	/	F 1"G	F 1"G
	560/11	2700 - 90	30m (972/30)	3/4"	F 1"G	M 3/4"G
	560/12	2650 - 87	35m (972/35)	3/4"	F 1"G	M 3/4"G
	560/13	2600 - 85	40m (972/40)	3/4"	F 1"G	M 3/4"G
	560/14	2950 - 105	20m (982/20)	1"	F 1"G	M 1"G

N° 1 packing m³ 0,310 from kg 30 to 80

Series Industrial in STAINLESS STEEL

Air - Water

20 bar

swivel
seals
hose

Brass
Viton
Polyurethane
Black synthetic rubber



S. 560



S. 540



S. 530



S. 430



S. 350



S. 300

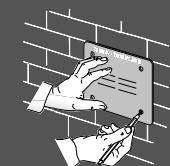


S. 270

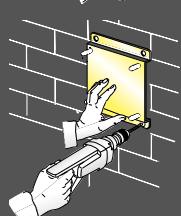


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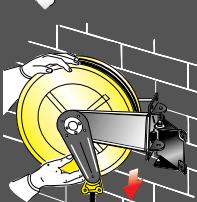
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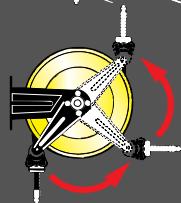
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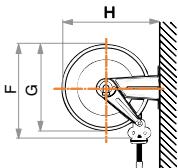
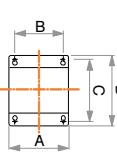


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OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
270	186	140	196	226	110	310	300	320
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
272/10	800 - 35	without hose 10m (952/10) 13m (921/13) 15m (911/15)	/	F 3/8"G	F 3/8"G
272/11	710 - 27		3/8"	F 3/8"G	M 3/8"G
272/12	690 - 30		PU 10x14,5	F 3/8"G	M 3/8"G
272/13	320 - 18		PU 8x12	F 3/8"G	M 1/4"G

Nº 1 packing m³ 0,037

Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
302/10	800 - 35	without hose 12m (952/12) 15m (921/15) 18m (911/18)	/	F 3/8"G	F 3/8"G
302/11	690 - 25		3/8"	F 3/8"G	M 3/8"G
302/12	670 - 28		PU 10x14,5	F 3/8"G	M 3/8"G
302/13	300 - 15		PU 8x12	F 3/8"G	M 1/4"G

Nº 1 packing m³ 0,045

Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
352/10	800 - 35	without hose 18m (952/18) 20m (921/20) 20m (911/20)	/	F 3/8"G	F 3/8"G
352/11	660 - 23		3/8"	F 3/8"G	M 3/8"G
352/12	650 - 25		PU 10x14,5	F 3/8"G	M 3/8"G
352/13	280 - 13		PU 8x12	F 3/8"G	M 1/4"G
352/14	690 - 25	12m (952/12)	3/8"	F 3/8"G	M 3/8"G

Nº 1 packing m³ 0,068

Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
432/10	800 - 50	without hose 15m (962/15) 12m (952/13) 18m (952/19)	/	F 1/2"G	F 1/2"G
432/11	760 - 47		1/2"	F 1/2"G	M 1/2"G
432/12	690 - 30		3/8"	F 1/2"G	M 3/8"G
432/13	660 - 25		3/8"	F 1/2"G	M 3/8"G
432/14	780 - 48	10m (962/10)	1/2"	F 1/2"G	M 1/2"G

Nº 1 packing m³ 0,086

Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
532/10	800 - 50	without hose 20m (962/20) 25m (962/25)	/	F 1/2"G	F 1/2"G
532/11	750 - 45		1/2"	F 1/2"G	M 1/2"G
532/12	740 - 43		1/2"	F 1/2"G	M 1/2"G

Nº 1 packing m³ 0,120

Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
542/10	3000 - 120	without hose 15m (972/15) 20m (972/20) 15m (982/15)	/	F 1"G	F 1"G
542/11	2800 - 100		3/4"	F 1"G	M 3/4"G
542/12	2750 - 95		3/4"	F 1"G	M 3/4"G
542/13	3000 - 110		1"	F 1"G	M 1"G
542/15	800 - 50	without hose 30m (962/30)	/	F 1/2"G	F 1/2"G
542/16	720 - 40		1/2"	F 1/2"G	M 1/2"G

Nº 1 packing m³ 0,175

Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
562/10	3000 - 120	without hose 30m (972/30) 35m (972/35) 40m (972/40)	/	F 1"G	F 1"G
562/11	2700 - 90		3/4"	F 1"G	M 3/4"G
562/12	2650 - 87		3/4"	F 1"G	M 3/4"G
562/13	2600 - 85		3/4"	F 1"G	M 3/4"G
562/14	2950 - 105	20m (982/20)	1"	F 1"G	M 1"G
562/15	2900 - 100	30m (982/30)	1"	F 1"G	M 1"G
562/16	800 - 50	without hose 40m (962/40) 50m (962/50) 60m (962/60)	/	F 1/2"G	F 1/2"G
562/17	700 - 37		1/2"	F 1/2"G	M 1/2"G
562/18	680 - 32		1/2"	F 1/2"G	M 1/2"G
562/19	660 - 30		1/2"	F 1/2"G	M 1/2"G

Nº 1 packing m³ 0,310

Series Industrial in PAINTED STEEL Water - Hot water 100 bar

swivel
seals
hose

St. steel AISI 304
Viton
Black synthetic
rubber

S. 560



S. 540



S. 530



S. 430



S. 350

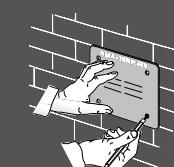


S. 300



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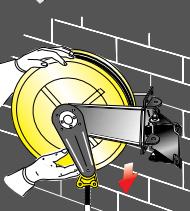
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



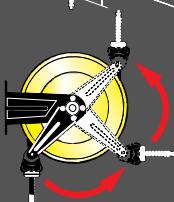
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.

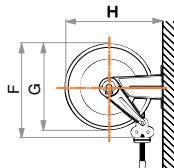
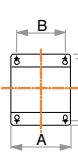


- The adjustable arms can be easily repositioned according to needs (see page 77).



OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series 560

560/20	150 l/min	without hose	/	F 1"G	F 1"G
560/21	110 l/min	30m (973/29)	3/4"	F 1"G	M 3/4"G
560/22	108 l/min	35m (973/34)	3/4"	F 1"G	M 3/4"G
560/23	105 l/min	40m (973/39)	3/4"	F 1"G	M 3/4"G
560/24	135 l/min	20m (983/19)	1"	F 1"G	M 1"G
560/25	130 l/min	30m (983/29)	1"	F 1"G	M 1"G
560/26	75 l/min	without hose	/	F 1/2"G	F 1/2"G
560/27	50 l/min	40m (963/39)	1/2"	F 1/2"G	M 1/2"G
560/28	47 l/min	50m (963/49)	1/2"	F 1/2"G	M 1/2"G
560/29	42 l/min	60m (963/59)	1/2"	F 1/2"G	M 1/2"G

Nº 1 packing m³ 0,310 from kg 30 to 80

Series Industrial in STAINLESS STEEL

Water - Hot water

100 bar

swivel
seals
hose

St. steel AISI 304
Viton
Black synthetic
rubber



S. 560



S. 540



S. 530



S. 430



S. 350

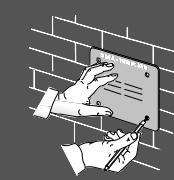


S. 300

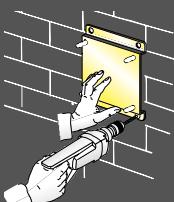


THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 0.6 m INLET CONNECTION HOSE.

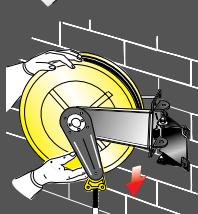
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



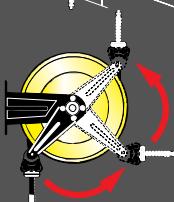
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.

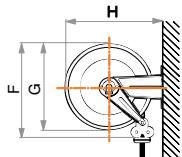
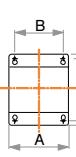


- The adjustable arms can be easily repositioned according to needs (see page 77).



OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
302/40	60 l/min	without hose	/	F 1/2"G	F 3/8"- 1/2"G
302/21	40 l/min	12m (953/13)	3/8"	F 1/2"G	M 3/8"G
302/22	50 l/min	8m (963/7)	1/2"	F 1/2"G	M 1/2"G
			Nº 1 packing m³ 0,045	from kg 8 to 13	

Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
352/40	60 l/min	without hose	/	F 1/2"G	F 3/8"- 1/2"G
352/21	38 l/min	17m (953/18)	3/8"	F 1/2"G	M 3/8"G
352/22	40 l/min	12m (953/13)	3/8"	F 1/2"G	M 3/8"G
352/23	45 l/min	10m (963/9)	1/2"	F 1/2"G	M 1/2"G
			Nº 1 packing m³ 0,068	from kg 10 to 17	

Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
434/20	75 l/min	without hose	/	F 1/2"G	F 1/2"G
432/21	65 l/min	10m (963/12)	1/2"	F 1/2"G	M 1/2"G
432/22	62 l/min	15m (963/14)	1/2"	F 1/2"G	M 1/2"G
			Nº 1 packing m³ 0,086	from kg 14 to 24	

Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
534/20	75 l/min	without hose	/	F 1/2"G	F 1/2"G
532/21	60 l/min	20m (963/19)	1/2"	F 1/2"G	M 1/2"G
532/22	57 l/min	25m (963/24)	1/2"	F 1/2"G	M 1/2"G
			Nº 1 packing m³ 0,120	from kg 19 to 42	

Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
544/20	150 l/min	without hose	/	F 1"G	F 1"G
542/21	140 l/min	15m (983/15)	1"	F 1"G	M 1"G
542/22	120 l/min	15m (973/14)	3/4"	F 1"G	M 3/4"G
542/23	118 l/min	20m (973/19)	3/4"	F 1"G	M 3/4"G
544/25	75 l/min	without hose	/	F 1/2"G	F 1/2"G
542/26	55 l/min	30m (963/29)	1/2"	F 1/2"G	M 1/2"G
			Nº 1 packing m³ 0,175	from kg 24 to 50	

Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
564/20	150 l/min	without hose	/	F 1"G	F 1"G
562/21	110 l/min	30m (973/29)	3/4"	F 1"G	M 3/4"G
562/22	108 l/min	35m (973/34)	3/4"	F 1"G	M 3/4"G
562/23	105 l/min	40m (973/39)	3/4"	F 1"G	M 3/4"G
562/24	135 l/min	20m (983/19)	1"	F 1"G	M 1"G
562/25	130 l/min	30m (983/29)	1"	F 1"G	M 1"G
564/26	75 l/min	without hose	/	F 1/2"G	F 1/2"G
562/27	50 l/min	40m (963/39)	1/2"	F 1/2"G	M 1/2"G
562/28	47 l/min	50m (963/49)	1/2"	F 1/2"G	M 1/2"G
562/29	42 l/min	60m (963/59)	1/2"	F 1/2"G	M 1/2"G
			Nº 1 packing m³ 0,310	from kg 30 to 80	

Series Industrial in PAINTED STEEL Water - Hot water 200 bar

swivel
seals
hose

St. steel AISI 304
Viton
Black synthetic
rubber

S. 560



S. 540



S. 530



S. 430



S. 350

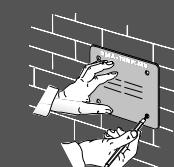


S. 300



THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 0.6 m INLET CONNECTION HOSE.

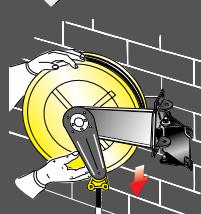
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



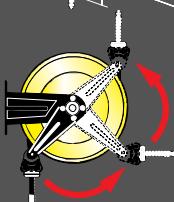
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



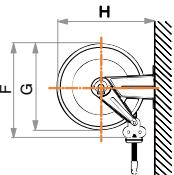
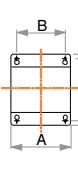
- The adjustable arms can be easily repositioned according to needs (see page 77).



	Article	Relative capacity	Delivery hose	ø Hose	Inlet connection	Outlet connection
Series 300	300/30	30 l/min	without hose	/	F 3/8"G	F 3/8"G
	300/31	25 l/min	12m (943/12)	5/16"	F 3/8"G	F 3/8"G
Series 350	350/30	30 l/min	without hose	/	F 3/8"G	F 3/8"G
	350/31	25 l/min	12m (943/12)	5/16"	F 3/8"G	F 3/8"G
	350/32	24 l/min	17m (943/17)	5/16"	F 3/8"G	F 3/8"G
Series 430	430/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	430/31	27 l/min	12m (955/12)	3/8"	F 3/8"G	F 3/8"G
	430/32	25 l/min	18m (955/18)	3/8"	F 3/8"G	F 3/8"G
Series 530	530/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	530/31	24 l/min	25m (955/25)	3/8"	F 3/8"G	F 3/8"G
	530/32	25 l/min	20m (955/20)	3/8"	F 3/8"G	F 3/8"G
Series 540	540/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	540/31	22 l/min	30m (955/30)	3/8"	F 3/8"G	F 3/8"G
	540/32	20 l/min	35m (955/35)	3/8"	F 3/8"G	F 3/8"G
Series 560	560/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	560/31	20 l/min	40m (955/40)	3/8"	F 3/8"G	F 3/8"G
	560/32	18 l/min	50m (955/50)	3/8"	F 3/8"G	F 3/8"G

OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series Industrial in STAINLESS STEEL

Water - Hot water

200 bar

swivel
seals
hose

St. steel AISI 304
Viton
Black synthetic
rubber



S. 560



S. 540



S. 530



S. 430



S. 350



S. 300

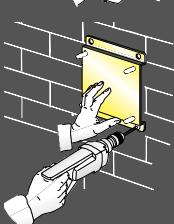


THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 0.6 m INLET CONNECTION HOSE.

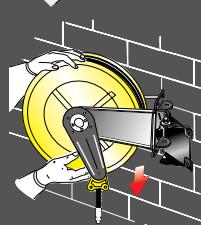
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



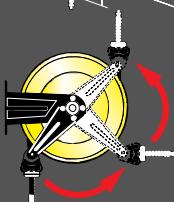
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



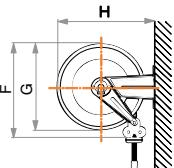
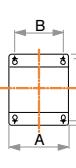
- The adjustable arms can be easily repositioned according to needs (see page 77).



	Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 300	302/30	30 l/min	without hose	/	F 3/8"G	F 3/8"G
	302/31	25 l/min	12m (943/12)	5/16"	F 3/8"G	F 3/8"G
Series 350			Nº 1 packing m³ 0,045			
	352/30	30 l/min	without hose	/	F 3/8"G	F 3/8"G
	352/31	25 l/min	12m (943/12)	5/16"	F 3/8"G	F 3/8"G
Series 430	352/32	24 l/min	17m (943/17)	5/16"	F 3/8"G	F 3/8"G
			Nº 1 packing m³ 0,068			
	434/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
Series 530	432/31	27 l/min	12m (955/12)	3/8"	F 3/8"G	F 3/8"G
	432/32	25 l/min	18m (955/18)	3/8"	F 3/8"G	F 3/8"G
			Nº 1 packing m³ 0,086			
Series 540	534/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	532/31	24 l/min	25m (955/25)	3/8"	F 3/8"G	F 3/8"G
	532/32	25 l/min	20m (955/20)	3/8"	F 3/8"G	F 3/8"G
Series 560			Nº 1 packing m³ 0,120			
	544/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	542/31	22 l/min	30m (955/30)	3/8"	F 3/8"G	F 3/8"G
Series 560			Nº 1 packing m³ 0,175			
	564/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	562/31	20 l/min	40m (955/40)	3/8"	F 3/8"G	F 3/8"G
Series 560	562/32	18 l/min	50m (955/50)	3/8"	F 3/8"G	F 3/8"G
			Nº 1 packing m³ 0,310			
			from kg 30 to 80			

OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series Industrial in PAINTED STEEL Water - Hot water 400 bar

swivel
seals
hose

St. steel AISI 304
Teflon
Black synthetic
rubber

S. 560



S. 540



S. 530



S. 430



S. 350

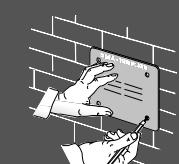


S. 300

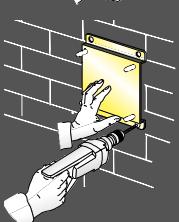


THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 0.6 m INLET CONNECTION HOSE.

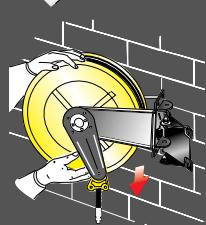
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



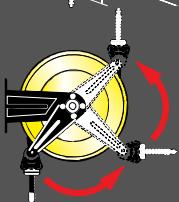
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



- The adjustable arms can be easily repositioned according to needs (see page 77).



	Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 300	300/35	40 l/min	without hose	/	F 3/8"G	F 3/8"G
	300/36	38 l/min	12m (945/12)	5/16"	F 3/8"G	F 3/8"G
Series 350	350/35	40 l/min	without hose	/	F 3/8"G	F 3/8"G
	350/36	38 l/min	12m (945/12)	5/16"	F 3/8"G	F 3/8"G
	350/37	35 l/min	17m (945/17)	5/16"	F 3/8"G	F 3/8"G
Series 430	430/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	430/36	40 l/min	12m (907/12)	3/8"	F 3/8"G	F 3/8"G
	430/37	38 l/min	18m (907/18)	3/8"	F 3/8"G	F 3/8"G
Series 530	530/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	530/36	38 l/min	20m (907/20)	3/8"	F 3/8"G	F 3/8"G
	530/37	35 l/min	25m (907/25)	3/8"	F 3/8"G	F 3/8"G
Series 540	540/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	540/36	33 l/min	30m (907/30)	3/8"	F 3/8"G	F 3/8"G
	540/37	30 l/min	35m (907/35)	3/8"	F 3/8"G	F 3/8"G
Series 560	560/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	560/36	30 l/min	40m (907/40)	3/8"	F 3/8"G	F 3/8"G
	560/37	28 l/min	50m (907/50)	3/8"	F 3/8"G	F 3/8"G

Nº 1 packing m³ 0,045

from kg 8 to 13

Nº 1 packing m³ 0,068

from kg 10 to 17

Nº 1 packing m³ 0,086

from kg 14 to 24

Nº 1 packing m³ 0,120

from kg 19 to 42

Nº 1 packing m³ 0,175

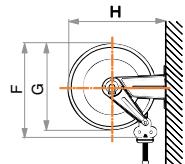
from kg 24 to 50

Nº 1 packing m³ 0,310

from kg 30 to 80

OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series Industrial in STAINLESS STEEL

Water - Hot water

400 bar

swivel
seals
hose

St. steel AISI 304
Teflon
Black synthetic
rubber



S. 560



S. 540



S. 530



S. 430



S. 350



S. 300

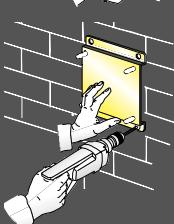


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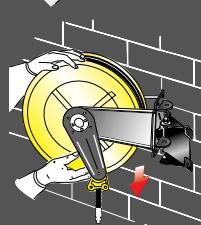
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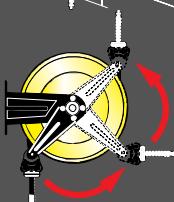
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



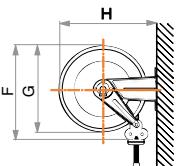
- The adjustable arms can be easily repositioned according to needs (see page 77).



	Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 300	302/35	40 l/min	without hose	/	F 3/8"G	F 3/8"G
	302/36	38 l/min	12m (945/12)	5/16"	F 3/8"G	F 3/8"G
Series 350			Nº 1 packing m³ 0,045		from kg 8 to 13	
	352/35	40 l/min	without hose	/	F 3/8"G	F 3/8"G
	352/36	38 l/min	12m (945/12)	5/16"	F 3/8"G	F 3/8"G
Series 430	432/35	35 l/min	17m (945/17)	5/16"	F 3/8"G	F 3/8"G
			Nº 1 packing m³ 0,068		from kg 10 to 17	
	434/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
Series 530	532/35	38 l/min	12m (907/20)	3/8"	F 3/8"G	F 3/8"G
	532/36	35 l/min	25m (907/25)	3/8"	F 3/8"G	F 3/8"G
			Nº 1 packing m³ 0,120		from kg 19 to 42	
Series 540	544/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	542/36	33 l/min	30m (907/30)	3/8"	F 3/8"G	F 3/8"G
			Nº 1 packing m³ 0,175		from kg 24 to 50	
Series 560	564/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	562/36	30 l/min	40m (907/40)	3/8"	F 3/8"G	F 3/8"G
	562/37	28 l/min	50m (907/50)	3/8"	F 3/8"G	F 3/8"G
			Nº 1 packing m³ 0,310		from kg 30 to 80	

OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series Industrial in painted steel and stainless steel.

SERIES 300

SERIES 350

SERIES 430

SERIES 530

SERIES 540

SERIES 560



For air/cold water 20 bar

For water/hot water 130°C-100/200/400 bar

Supplied without hose or with
blue hygienic synthetic rubber hose with
zinc plated steel couplings.

Series Industrial in PAINTED STEEL Air - Water 20 bar

swivel
seals
hose
Brass
Viton
Blue hygienic
covering

S. 560



S. 540



S. 530



S. 430



S. 350



S. 300

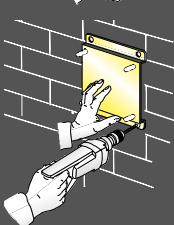


THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 0.6 m INLET CONNECTION HOSE.

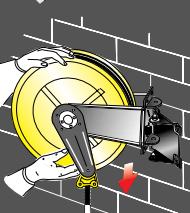
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



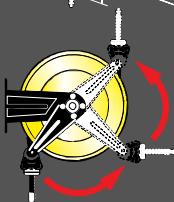
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.

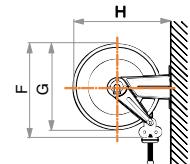
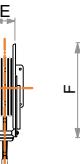
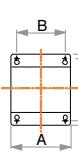


- The adjustable arms can be easily repositioned according to needs (see page 77).



OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 300	300/10 800 - 35	without hose	/	F 3/8"G	F 3/8"G
	301/11 690 - 25	12m (950/12) hygienic	3/8"	F 3/8"G	M 3/8"G
Series 350	350/10 800 - 35	without hose	/	F 3/8"G	F 3/8"G
	351/11 690 - 25	12m (950/12) hygienic	3/8"	F 3/8"G	M 3/8"G
Series 430	351/12 660 - 24	17m (950/17) hygienic	3/8"	F 3/8"G	M 3/8"G
	Nº 1 packing m³ 0,045		from kg 8 to 13		
Series 530	430/10 800 - 50	without hose	/	F 1/2"G	F 1/2"G
	431/11 780 - 49	10m (960/10) hygienic	1/2"	F 1/2"G	M 1/2"G
Series 540	431/12 760 - 48	15m (960/15) hygienic	1/2"	F 1/2"G	M 1/2"G
	Nº 1 packing m³ 0,086		from kg 14 to 24		
Series 560	530/10 800 - 50	without hose	/	F 1/2"G	F 1/2"G
	531/11 750 - 45	20m (960/20) hygienic	1/2"	F 1/2"G	M 1/2"G
Series 560	531/12 740 - 43	25m (960/25) hygienic	1/2"	F 1/2"G	M 1/2"G
	Nº 1 packing m³ 0,120		from kg 19 to 42		
Series 560	540/10 3000 - 120	without hose	/	F 1"G	F 1"G
	541/11 2800 - 100	15m (970/15) hygienic	3/4"	F 1"G	M 3/4"G
Series 560	541/12 2750 - 95	20m (970/20) hygienic	3/4"	F 1"G	M 3/4"G
	541/13 3000 - 110	15m (980/15) hygienic	1"	F 1"G	M 1"G
Series 560	540/15 800 - 50	without hose	/	F 1/2"G	F 1/2"G
	541/16 720 - 40	30m (960/30) hygienic	1/2"	F 1/2"G	M 1/2"G
Series 560	Nº 1 packing m³ 0,175		from kg 24 to 50		
	560/10 3000 - 120	without hose	/	F 1"G	F 1"G
Series 560	561/11 2700 - 90	30m (970/30) hygienic	3/4"	F 1"G	M 3/4"G
	561/12 2650 - 87	35m (970/35) hygienic	3/4"	F 1"G	M 3/4"G
Series 560	561/13 2600 - 85	40m (970/40) hygienic	3/4"	F 1"G	M 3/4"G
	561/14 2950 - 105	20m (980/20) hygienic	1"	F 1"G	M 1"G
Series 560	561/15 2900 - 100	30m (980/30) hygienic	1"	F 1"G	M 1"G
	560/16 800 - 50	without hose	/	F 1/2"G	F 1/2"G
Series 560	561/17 700 - 37	40m (960/40) hygienic	1/2"	F 1/2"G	M 1/2"G
	561/18 680 - 32	50m (960/50) hygienic	1/2"	F 1/2"G	M 1/2"G
Series 560	561/19 660 - 30	60m (960/60) hygienic	1/2"	F 1/2"G	M 1/2"G
	Nº 1 packing m³ 0,310		from kg 30 to 80		

Series Industrial in STAINLESS STEEL

Air - Water

20 bar

swivel
seals
hose

Brass
Viton
Blue hygienic
covering



S. 560



S. 540



S. 530



S. 430



S. 350

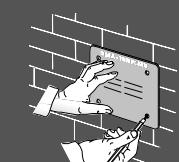


S. 300

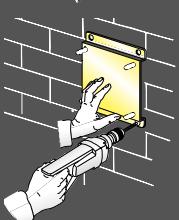


THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 0.6 m INLET CONNECTION HOSE.

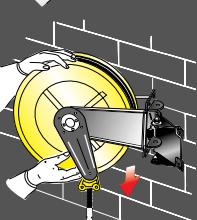
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



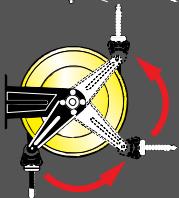
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.

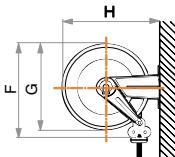


- The adjustable arms can be easily repositioned according to needs (see page 77).



OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
302/10	800 - 35	without hose N° 1 packing m³ 0,045	/	F 3/8"G	F 3/8"G
303/11	690 - 25		3/8"	F 3/8"G	M 3/8"G
Series 300		N° 1 packing m³ 0,045	from kg 8 to 13		
352/10	800 - 35				
353/11	690 - 25	12m (950/12) hygienic	3/8"	F 3/8"G	M 3/8"G
353/12	660 - 24	17m (950/17) hygienic	3/8"	F 3/8"G	M 3/8"G
Series 350		N° 1 packing m³ 0,068	from kg 10 to 17		
432/10	800 - 50				
433/11	780 - 49	10m (960/10) hygienic	1/2"	F 1/2"G	M 1/2"G
433/12	760 - 48	15m (960/15) hygienic	1/2"	F 1/2"G	M 1/2"G
Series 430		N° 1 packing m³ 0,086	from kg 14 to 24		
532/10	800 - 50				
533/11	750 - 45	20m (960/20) hygienic	1/2"	F 1/2"G	M 1/2"G
533/12	740 - 43	25m (960/25) hygienic	1/2"	F 1/2"G	M 1/2"G
Series 530		N° 1 packing m³ 0,120	from kg 19 to 42		
542/10	3000 - 120				
543/11	2800 - 100	15m (970/15) hygienic	3/4"	F 1"G	M 3/4"G
543/12	2750 - 95	20m (970/20) hygienic	3/4"	F 1"G	M 3/4"G
543/13	3000 - 110	15m (980/15) hygienic	1"	F 1"G	M 1"G
542/15	800 - 50	without hose N° 1 packing m³ 0,175	from kg 24 to 50		
543/16	720 - 40				
Series 540		N° 1 packing m³ 0,175	from kg 24 to 50		
562/10	3000 - 120				
563/11	2700 - 90	30m (970/30) hygienic	3/4"	F 1"G	M 3/4"G
563/12	2650 - 87	35m (970/35) hygienic	3/4"	F 1"G	M 3/4"G
563/13	2600 - 85	40m (970/40) hygienic	3/4"	F 1"G	M 3/4"G
563/14	2950 - 105	20m (980/20) hygienic	1"	F 1"G	M 1"G
563/15	2900 - 100	30m (980/30) hygienic	1"	F 1"G	M 1"G
562/16	800 - 50	without hose N° 1 packing m³ 0,310	from kg 30 to 80		
563/17	700 - 37				
563/18	680 - 32	40m (960/40) hygienic	1/2"	F 1/2"G	M 1/2"G
563/19	660 - 30	50m (960/50) hygienic	1/2"	F 1/2"G	M 1/2"G
Series 560		N° 1 packing m³ 0,310	from kg 30 to 80		

Series Industrial in PAINTED STEEL Water - Hot water 100 bar

swivel
seals
hose

St. steel AISI 304
Viton
Blue hygienic
covering

S. 560



S. 540



S. 530



S. 430



S. 350

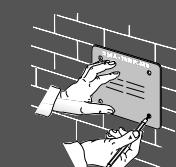


S. 300

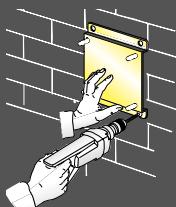


THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 0.6 m INLET CONNECTION HOSE.

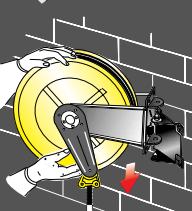
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



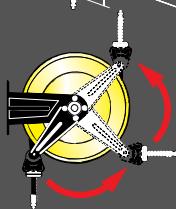
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.

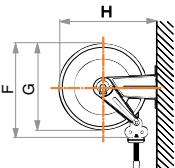
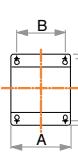


- The adjustable arms can be easily repositioned according to needs (see page 77).



OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series 300

Article

300/20

60 l/min

without hose

Delivery hose

/

F 1/2"G

F 3/8"-1/2"G

Ø Hose

/

F 1/2"G

F 3/8"-1/2"G

Inlet connection

Nº 1 packing

m³ 0,045

da kg 8 a 13

Outlet connection

Nº 1 packing

m³ 0,045

da kg 8 a 13

Series 350

Article

350/20

60 l/min

without hose

Delivery hose

/

F 1/2"G

F 3/8"-1/2"G

Ø Hose

/

F 1/2"G

M 1/2"G

Inlet connection

Nº 1 packing

m³ 0,068

from kg 10 to 17

Outlet connection

Nº 1 packing

m³ 0,068

from kg 10 to 17

Series 430

Article

430/20

75 l/min

without hose

Delivery hose

/

F 1/2"G

F 1/2"G

Ø Hose

/

F 1/2"G

F 1/2"G

Inlet connection

Nº 1 packing

m³ 0,086

from kg 14 to 24

Outlet connection

Nº 1 packing

m³ 0,086

from kg 14 to 24

Series 530

Article

530/20

75 l/min

without hose

Delivery hose

/

F 1/2"G

F 1/2"G

Ø Hose

/

F 1/2"G

M 1/2"G

Inlet connection

Nº 1 packing

m³ 0,120

from kg 19 to 42

Outlet connection

Nº 1 packing

m³ 0,120

from kg 19 to 42

Series 540

Article

540/20

150 l/min

without hose

Delivery hose

/

F 1"G

F 1"G

Ø Hose

/

F 1"G

M 3/4"G

Inlet connection

Nº 1 packing

m³ 0,175

from kg 24 to 50

Outlet connection

Nº 1 packing

m³ 0,175

from kg 24 to 50

Series 560

Article

560/20

150 l/min

without hose

Delivery hose

/

F 1"G

F 1"G

Ø Hose

/

F 1"G

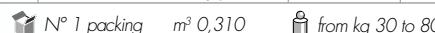
M 3/4"G

Inlet connection

Nº 1 packing

m³ 0,310

from kg 30 to 80



Series Industrial in STAINLESS STEEL

Water - Hot water

100 bar

swivel
seals
hose

St. steel AISI 304
Viton
Blue hygienic
covering



S. 560



S. 540



S. 530



S. 430



S. 350

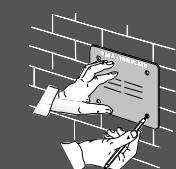


S. 300



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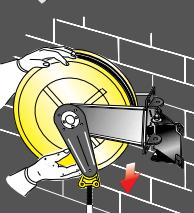
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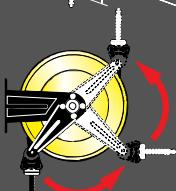
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.

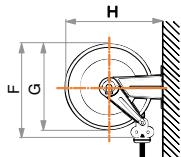
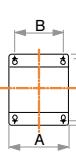


- The adjustable arms can be easily repositioned according to needs (see page 77).



OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series 300

Article

302/40

60 l/min

without hose

/

F 1/2"G

F 3/8"-1/2"G

Nº 1 packing

m³ 0,045

Delivery

hose

Ø Hose

Inlet

connection

Outlet

connection

Series 350

Article

352/40

60 l/min

without hose

/

F 1/2"G

F 3/8"-1/2"G

Nº 1 packing

m³ 0,068

Delivery

hose

Ø Hose

Inlet

connection

Outlet

Series 430

Article

434/20

75 l/min

without hose

/

F 1/2"G

F 1/2"G

Nº 1 packing

m³ 0,086

Delivery

hose

Ø Hose

Inlet

connection

Outlet

Series 530

Article

534/20

75 l/min

without hose

/

F 1/2"G

F 1/2"G

Nº 1 packing

m³ 0,120

Delivery

hose

Ø Hose

Inlet

connection

Outlet

Series 540

Article

544/20

150 l/min

without hose

/

F 1"G

F 1"G

Nº 1 packing

m³ 0,175

Delivery

hose

Ø Hose

Inlet

connection

Outlet

Series 560

Article

564/20

150 l/min

without hose

/

F 1"G

F 1"G

Nº 1 packing

m³ 0,310

Delivery

hose

Ø Hose

Inlet

connection

Outlet

Series Industrial in PAINTED STEEL Water - Hot water 200 bar

swivel
seals
hose

St. steel AISI 304
Viton
Blue hygienic
covering

S. 560



S. 540



S. 530



S. 430



S. 350

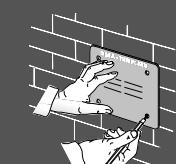


S. 300

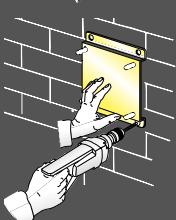


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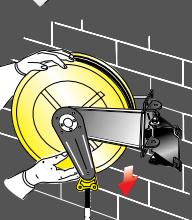
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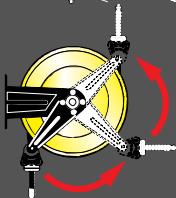
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



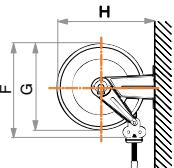
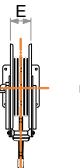
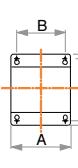
- The adjustable arms can be easily repositioned according to needs (see page 77).



	Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 300	300/30	30 l/min	without hose	/	F 3/8"G	F 3/8"G
	301/31	25 l/min	12m (944/12) hygienic	5/16"	F 3/8"G	F 3/8"G
Series 350	350/30	30 l/min	without hose	/	F 3/8"G	F 3/8"G
	351/31	25 l/min	12m (944/12) hygienic	5/16"	F 3/8"G	F 3/8"G
	351/32	24 l/min	17m (944/17) hygienic	5/16"	F 3/8"G	F 3/8"G
Series 430	430/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	431/31	27 l/min	12m (956/12) hygienic	3/8"	F 3/8"G	F 3/8"G
	431/32	25 l/min	18m (956/18) hygienic	3/8"	F 3/8"G	F 3/8"G
Series 530	530/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	531/31	25 l/min	20m (956/20) hygienic	3/8"	F 3/8"G	F 3/8"G
	531/32	24 l/min	25m (956/25) hygienic	3/8"	F 3/8"G	F 3/8"G
Series 540	540/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	541/31	22 l/min	30m (956/30) hygienic	3/8"	F 3/8"G	F 3/8"G
	541/32	20 l/min	35m (956/35) hygienic	3/8"	F 3/8"G	F 3/8"G
Series 560	560/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	561/31	20 l/min	40m (956/40) hygienic	3/8"	F 3/8"G	F 3/8"G
	561/32	18 l/min	50m (956/50) hygienic	3/8"	F 3/8"G	F 3/8"G

OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series Industrial in STAINLESS STEEL

Water - Hot water

200 bar

swivel
seals
hose

St. steel AISI 304
Viton
Blue hygienic
covering



S. 560



S. 540



S. 530



S. 430



S. 350

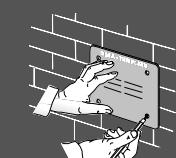


S. 300

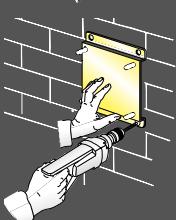


THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 0.6 m INLET CONNECTION HOSE.

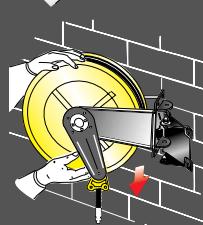
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



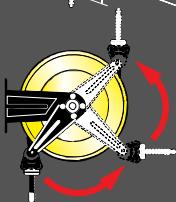
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



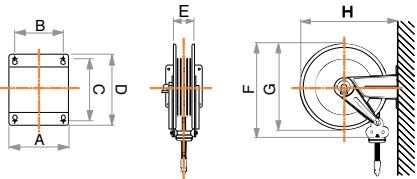
- The adjustable arms can be easily repositioned according to needs (see page 77).



	Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 300	302/30	30 l/min	without hose	/	F 3/8"G	F 3/8"G
	303/31	25 l/min	12m (944/12) hygienic	5/16"	F 3/8"G	F 3/8"G
Series 350			Nº 1 packing m³ 0,045			
	352/30	30 l/min	without hose	/	F 3/8"G	F 3/8"G
	353/31	25 l/min	12m (944/12) hygienic	5/16"	F 3/8"G	F 3/8"G
Series 430	353/32	24 l/min	17m (944/17) hygienic	5/16"	F 3/8"G	F 3/8"G
			Nº 1 packing m³ 0,068			
	434/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
Series 530	433/31	27 l/min	12m (956/12) hygienic	3/8"	F 3/8"G	F 3/8"G
	433/32	25 l/min	18m (956/18) hygienic	3/8"	F 3/8"G	F 3/8"G
			Nº 1 packing m³ 0,086			
Series 540	534/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	533/31	25 l/min	20m (956/20) hygienic	3/8"	F 3/8"G	F 3/8"G
	533/32	24 l/min	25m (956/25) hygienic	3/8"	F 3/8"G	F 3/8"G
Series 560			Nº 1 packing m³ 0,120			
	544/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	543/31	22 l/min	30m (956/30) hygienic	3/8"	F 3/8"G	F 3/8"G
Series 560			Nº 1 packing m³ 0,175			
	564/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	563/31	20 l/min	40m (956/40) hygienic	3/8"	F 3/8"G	F 3/8"G
	563/32	18 l/min	50m (956/50) hygienic	3/8"	F 3/8"G	F 3/8"G
			Nº 1 packing m³ 0,310			

OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series Industrial in PAINTED STEEL Water - Hot water 400 bar

swivel
seals
hose

St. steel AISI 304
Teflon
Blue hygienic
covering

S. 560



S. 540



S. 530



S. 430



S. 350

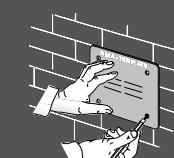


S. 300

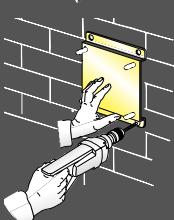


THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 0.6 m INLET CONNECTION HOSE.

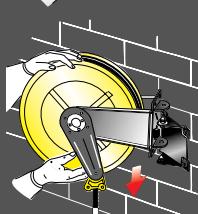
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



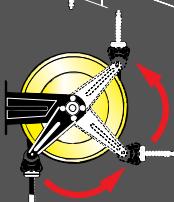
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



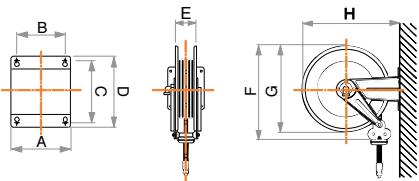
- The adjustable arms can be easily repositioned according to needs (see page 77).



	Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 300	300/35	40 l/min	without hose	/	F 3/8"G	F 3/8"G
	301/36	38 l/min	12m (946/12) hygienic	5/16"	F 3/8"G	F 3/8"G
Series 350	350/35	40 l/min	without hose	/	F 3/8"G	F 3/8"G
	351/36	38 l/min	12m (946/12) hygienic	5/16"	F 3/8"G	F 3/8"G
	351/37	35 l/min	17m (946/17) hygienic	5/16"	F 3/8"G	F 3/8"G
Series 430	430/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	431/36	40 l/min	12m (906/12) hygienic	3/8"	F 3/8"G	F 3/8"G
	431/37	38 l/min	18m (906/18) hygienic	3/8"	F 3/8"G	F 3/8"G
Series 530	530/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	531/36	38 l/min	20m (906/20) hygienic	3/8"	F 3/8"G	F 3/8"G
	531/37	35 l/min	25m (906/25) hygienic	3/8"	F 3/8"G	F 3/8"G
Series 540	540/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	541/36	33 l/min	30m (906/30) hygienic	3/8"	F 3/8"G	F 3/8"G
	541/37	30 l/min	35m (906/35) hygienic	3/8"	F 3/8"G	F 3/8"G
Series 560	560/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	561/36	30 l/min	40m (906/40) hygienic	3/8"	F 3/8"G	F 3/8"G
	561/37	28 l/min	50m (906/50) hygienic	3/8"	F 3/8"G	F 3/8"G

OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series Industrial in STAINLESS STEEL

Water - Hot water

400 bar

swivel
seals
hose

St. steel AISI 304
Teflon
Blue hygienic
covering



S. 560



S. 540



S. 530



S. 430



S. 350



S. 300

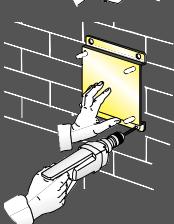


THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 0.6 m INLET CONNECTION HOSE.

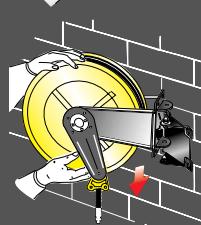
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



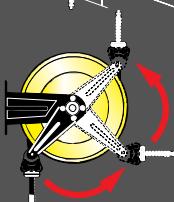
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



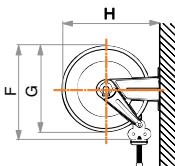
- The adjustable arms can be easily repositioned according to needs (see page 77).



	Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 300	302/35	40 l/min	without hose	/	F 3/8"G	F 3/8"G
	303/36	38 l/min	12m (946/12) hygienic	5/16"	F 3/8"G	F 3/8"G
Series 350				Nº 1 packing	m³ 0,045	from kg 8 to 13
	352/35	40 l/min	without hose	/	F 3/8"G	F 3/8"G
	353/36	38 l/min	12m (946/12) hygienic	5/16"	F 3/8"G	F 3/8"G
Series 430	433/35	35 l/min	17m (946/17) hygienic	5/16"	F 3/8"G	F 3/8"G
				Nº 1 packing	m³ 0,068	from kg 10 to 17
	434/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
Series 530	533/36	40 l/min	12m (906/12) hygienic	3/8"	F 3/8"G	F 3/8"G
	533/37	35 l/min	25m (906/25) hygienic	3/8"	F 3/8"G	F 3/8"G
				Nº 1 packing	m³ 0,120	from kg 19 to 42
Series 540	544/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	543/36	33 l/min	30m (906/30) hygienic	3/8"	F 3/8"G	F 3/8"G
				Nº 1 packing	m³ 0,175	from kg 24 to 50
Series 560	564/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	563/36	30 l/min	40m (906/40) hygienic	3/8"	F 3/8"G	F 3/8"G
	563/37	28 l/min	50m (906/50) hygienic	3/8"	F 3/8"G	F 3/8"G
				Nº 1 packing	m³ 0,310	from kg 30 to 80

OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
300	186	140	196	226	110	355	350	365
350	186	140	196	226	110	400	390	410
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Use of Series Industrial in
stainless steel AISI 304



Series Industrial stainless steel AISI 304.

SERIES 430

SERIES 530

SERIES 540

SERIES 560



For air/water/hot water 130°C-10/100/200/400 bar

Supplied without hose or with
blue hygienic synthetic rubber hose
with stainless steel AISI 304 couplings.

Series Industrial in STAINLESS STEEL AISI 304

Air - Water

Hot water 10 bar

swivel
seals
hose

St. steel AISI 304
Viton
A toxic
hygienic

S. 560



S. 540



S. 530

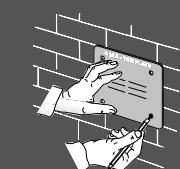


S. 430

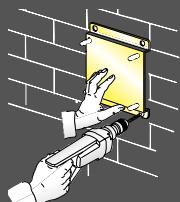


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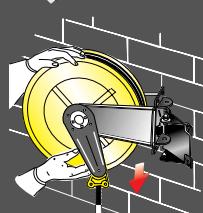
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



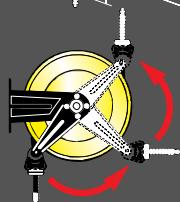
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



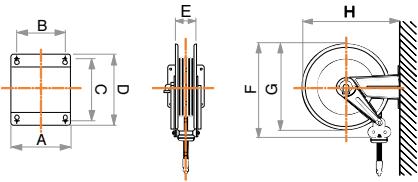
- The adjustable arms can be easily repositioned according to needs (see page 77).



Article	Capacity l/min Air-Water	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 430	434/20 800 - 50	without hose	/	F 1/2"G	F 1/2"G
	434/11 780 - 49	10m (861/10) hygienic	13x23	F 1/2"G	M 1/2"G
	434/12 760 - 48	15m (861/15) hygienic	13x23	F 1/2"G	M 1/2"G
N° 1 packing m³ 0,086					from kg 14 to 24
Series 530	534/20 800 - 50	without hose	/	F 1/2"G	F 1/2"G
	534/11 750 - 45	20m (861/20) hygienic	13x23	F 1/2"G	M 1/2"G
	534/12 740 - 43	25m (861/25) hygienic	13x23	F 1/2"G	M 1/2"G
N° 1 packing m³ 0,120					from kg 19 to 42
Series 540	544/20 3000 - 120	without hose	/	F 1"G	F 1"G
	544/11 2800 - 100	15m (871/15) hygienic	19x30	F 1"G	M 3/4"G
	544/12 2750 - 95	20m (871/20) hygienic	19x30	F 1"G	M 3/4"G
	544/13 3000 - 110	15m (881/15) hygienic	25x37	F 1"G	M 1"G
	544/25 800 - 50	without hose	/	F 1/2"G	F 1/2"G
	544/16 720 - 40	30m (861/30) hygienic	13x23	F 1/2"G	M 1/2"G
N° 1 packing m³ 0,175					from kg 24 to 50
Series 560	564/20 3000 - 120	without hose	/	F 1"G	F 1"G
	564/11 2700 - 90	30m (871/30) hygienic	19x30	F 1"G	M 3/4"G
	564/12 2650 - 87	35m (871/35) hygienic	19x30	F 1"G	M 3/4"G
	564/13 2600 - 85	40m (871/40) hygienic	19x30	F 1"G	M 3/4"G
	564/14 2950 - 105	20m (881/20) hygienic	25x37	F 1"G	M 1"G
	564/15 2900 - 100	30m (881/30) hygienic	25x37	F 1"G	M 1"G
	564/26 800 - 50	without hose	/	F 1/2"G	F 1/2"G
	564/17 700 - 37	40m (861/40) hygienic	13x23	F 1/2"G	M 1/2"G
	564/18 680 - 32	50m (861/50) hygienic	13x23	F 1/2"G	M 1/2"G
N° 1 packing m³ 0,310					from kg 30 to 80

OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series Industrial in STAINLESS STEEL AISI 304

Water

Hot water 100 bar

swivel
seals
hose

St. steel AISI 304
Viton
Blue hygienic
covering



S. 560



S. 540



S. 530



S. 430

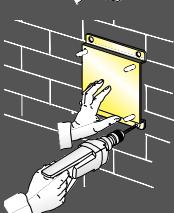


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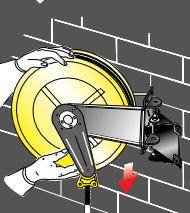
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



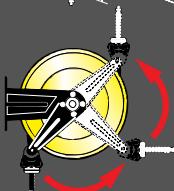
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



- The adjustable arms can be easily repositioned according to needs (see page 77).



Article

Relative capacity

Delivery hose

Ø Hose

Inlet connection

Outlet connection

Series 430

434/20

75 l/min

without hose

/

F 1/2"G

F 1/2"G

434/21

65 l/min

10m (864/10) hygienic

1/2"

F 1/2"G

M 1/2"G

434/22

62 l/min

15m (864/15) hygienic

1/2"

F 1/2"G

M 1/2"G

Series 530

534/20

75 l/min

without hose

/

F 1/2"G

F 1/2"G

534/21

60 l/min

20m (864/20) hygienic

1/2"

F 1/2"G

M 1/2"G

534/22

57 l/min

25m (864/25) hygienic

1/2"

F 1/2"G

M 1/2"G

Series 540

544/20

150 l/min

without hose

/

F 1"G

F 1"G

544/21

140 l/min

15m (874/15) hygienic

3/4"

F 1"G

M 3/4"G

544/22

120 l/min

20m (874/20) hygienic

3/4"

F 1"G

M 3/4"G

544/23

118 l/min

15m (884/14) hygienic

1"

F 1"G

M 1"G

544/25

75 l/min

without hose

/

F 1/2"G

F 1/2"G

544/26

55 l/min

30m (864/30) hygienic

1/2"

F 1/2"G

M 1/2"G

Series 560

564/20

150 l/min

without hose

/

F 1"G

F 1"G

564/21

110 l/min

30m (874/30) hygienic

3/4"

F 1"G

M 3/4"G

564/22

108 l/min

35m (874/35) hygienic

3/4"

F 1"G

M 3/4"G

564/23

105 l/min

40m (874/40) hygienic

3/4"

F 1"G

M 1"G

564/24

135 l/min

20m (884/20) hygienic

1"

F 1"G

M 1"G

564/25

130 l/min

30m (884/30) hygienic

1"

F 1"G

M 1"G

564/26

75 l/min

without hose

/

F 1/2"G

F 1/2"G

564/27

50 l/min

40m (864/40) hygienic

1/2"

F 1/2"G

M 1/2"G

564/28

47 l/min

50m (864/50) hygienic

1/2"

F 1/2"G

M 1/2"G

564/29

42 l/min

60m (864/60) hygienic

1/2"

F 1/2"G

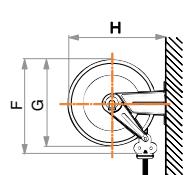
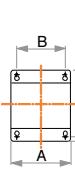
M 1/2"G

Nº 1 packing m³ 0,310

from kg 30 to 80

OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series Industrial in STAINLESS STEEL AISI 304

Water

Hot water 200 bar

swivel
seals
hose

St.steel AISI 304
Viton
Blue hygienic
covering

S. 560



S. 540



S. 530



S. 430

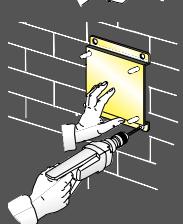


THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 0,6 m INLET CONNECTION HOSE.

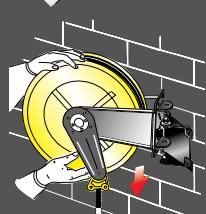
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



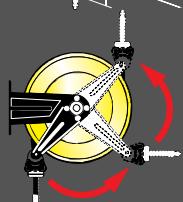
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



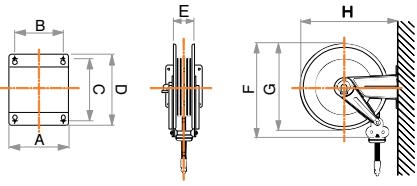
- The adjustable arms can be easily repositioned according to needs (see page 77).



	Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 430	434/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	434/31	27 l/min	12m (856/12) hygienic	3/8"	F 3/8"G	F 3/8"G
	434/32	25 l/min	18m (856/18) hygienic	3/8"	F 3/8"G	F 3/8"G
			Nº 1 packing	m³ 0,086	from kg 14 to 24	
Series 530	534/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	534/31	25 l/min	20m (856/20) hygienic	3/8"	F 3/8"G	F 3/8"G
	534/32	24 l/min	25m (856/25) hygienic	3/8"	F 3/8"G	F 3/8"G
			Nº 1 packing	m³ 0,120	from kg 19 to 42	
Series 540	544/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	544/31	22 l/min	30m (856/30) hygienic	3/8"	F 3/8"G	F 3/8"G
			Nº 1 packing	m³ 0,170	from kg 24 to 50	
Series 560	564/30	30 l/min	without hose	/	F 3/8"G	F 1/2"G
	564/31	20 l/min	40m (856/40) hygienic	3/8"	F 3/8"G	F 3/8"G
	564/32	18 l/min	50m (856/50) hygienic	3/8"	F 3/8"G	F 3/8"G
			Nº 1 packing	m³ 0,310	from kg 30 to 80	

OVERALL DIMENSIONS

Series	A	B	C	D	E	F	G	H
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



Series Industrial in STAINLESS STEEL AISI 304

Water

Hot water 400 bar

swivel
seals
hose

St. steel AISI 304
Teflon
Blue hygienic
covering



S. 560



S. 540



S. 530



S. 430

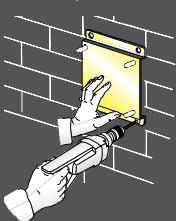


THE HOSE REELS ARE EQUIPPED WITH A UNIVERSAL HOSE STOP; THOSE WITH HOSE ARE PROVIDED WITH A 0,6 m INLET CONNECTION HOSE.

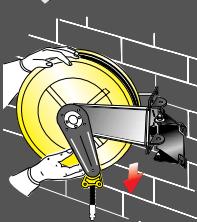
- The template supplied, facilitates drilling of the holes and therefore hose reel fixing.



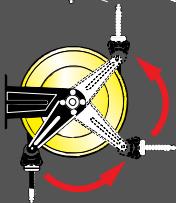
- The quick coupling support (see page 82) that facilitates installation in battery is available on request.



- The quick coupling adjustable support (see page 82) that enables 40° rotation to the right or left of the hose reel is available on request.



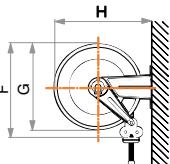
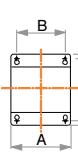
- The adjustable arms can be easily repositioned according to needs (see page 77).



	Article	Relative capacity	Delivery hose	Ø Hose	Inlet connection	Outlet connection
Series 430	434/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	434/36	40 l/min	12m (806/12) hygienic	3/8"	F 3/8"G	F 3/8"G
	434/37	38 l/min	18m (806/18) hygienic	3/8"	F 3/8"G	F 3/8"G
N° 1 packing m³ 0,086 from kg 14 to 24						
Series 530	534/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	534/36	38 l/min	20m (806/20) hygienic	3/8"	F 3/8"G	F 3/8"G
	534/37	35 l/min	25m (806/25) hygienic	3/8"	F 3/8"G	F 3/8"G
N° 1 packing m³ 0,120 from kg 19 to 42						
Series 540	544/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	544/36	33 l/min	30m (806/30) hygienic	3/8"	F 3/8"G	F 3/8"G
	N° 1 packing m³ 0,175 from kg 24 to 50					
Series 560	564/35	40 l/min	without hose	/	F 3/8"G	F 1/2"G
	564/36	30 l/min	40m (806/40) hygienic	3/8"	F 3/8"G	F 3/8"G
	564/37	28 l/min	50m (806/50) hygienic	3/8"	F 3/8"G	F 3/8"G
N° 1 packing m³ 0,310 from kg 30 to 80						

OVERALL DIMENSIONS

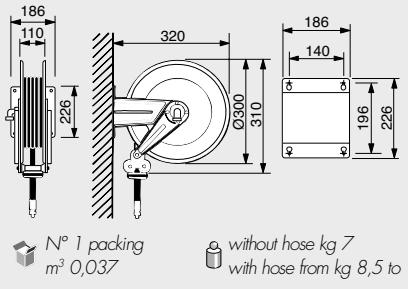
Series	A	B	C	D	E	F	G	H
430	186	140	196	226	115	450	420	460
530	203	153	220	258	115	550	510	560
540	300	218	228	268	190	550	510	573
560	488	399	238	272	368	522	510	578



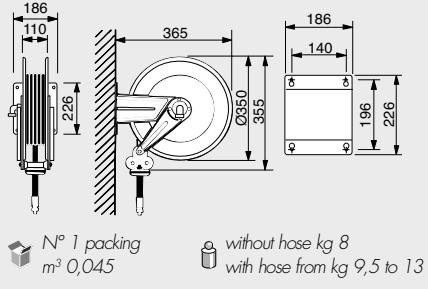
Technical features

overall dimensions

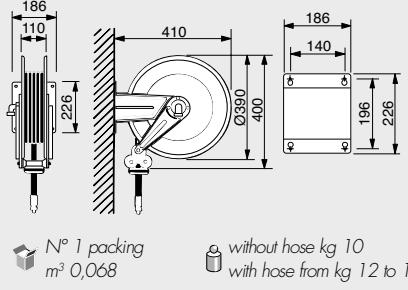
OVERALL DIMENSIONS
Series 270 Standard / Industrial



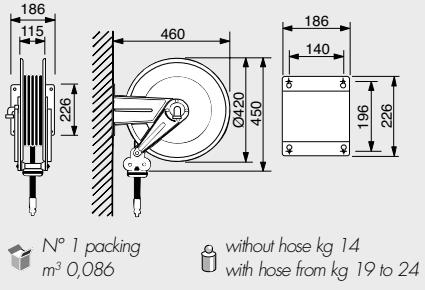
OVERALL DIMENSIONS
Series 300 Standard / Industrial



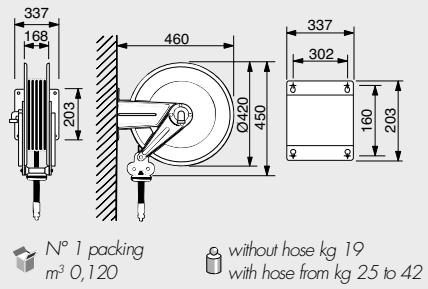
OVERALL DIMENSIONS
Series 350 Standard / Industrial



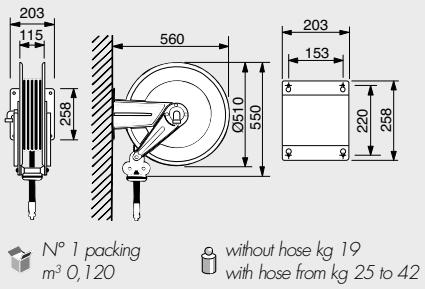
OVERALL DIMENSIONS
Series 430 - 437 Standard / Industrial



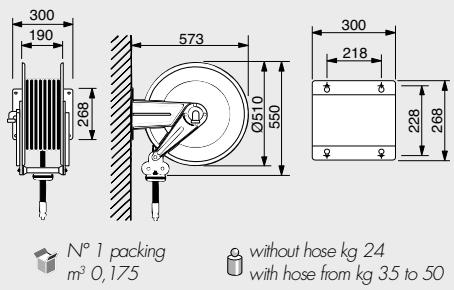
OVERALL DIMENSIONS
Series 436 Industrial



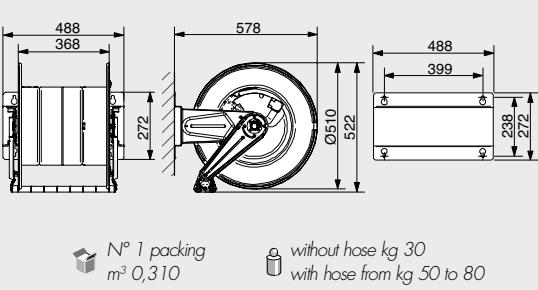
OVERALL DIMENSIONS
Series 530 - 536 - 537 Industrial



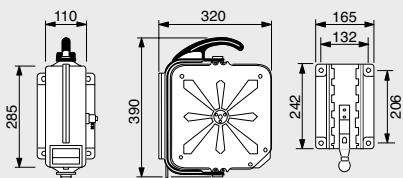
OVERALL DIMENSIONS
Series 540 Industrial



OVERALL DIMENSIONS
Series 560 Industrial



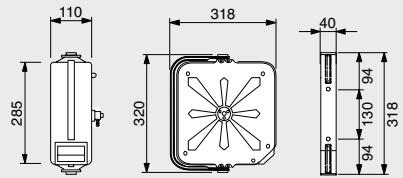
OVERALL DIMENSIONS
Series 260 Industrial Enclosed portable



Nº 1 packing
 $m^3 0,025$

with hose from kg 6,5

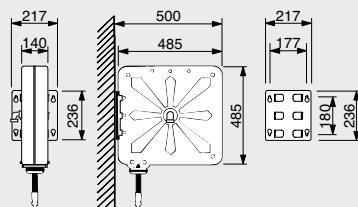
OVERALL DIMENSIONS
Series 260 Industrial Enclosed



Nº 1 packing
 $m^3 0,025$

with hose from kg 6

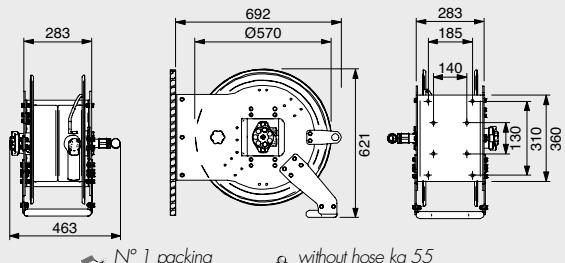
OVERALL DIMENSIONS
Series 440 Industrial Enclosed



Nº 1 packing
 $m^3 0,111$

without hose kg 21
with hose from kg 24 to 29

OVERALL DIMENSIONS HYDRAULIC HOSE REELS
Series 617 inlet 1"

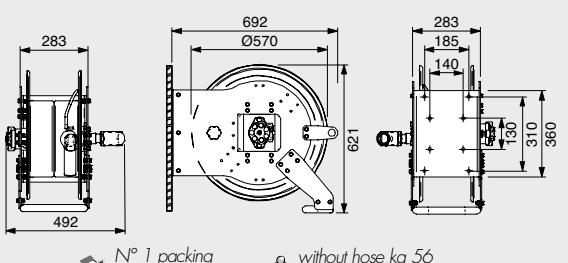


Nº 1 packing
 $m^3 0,350$

without hose kg 55
with hose from kg 66 to 86

OVERALL DIMENSIONS HYDRAULIC HOSE REELS
Series 617 inlet 1 1/2"

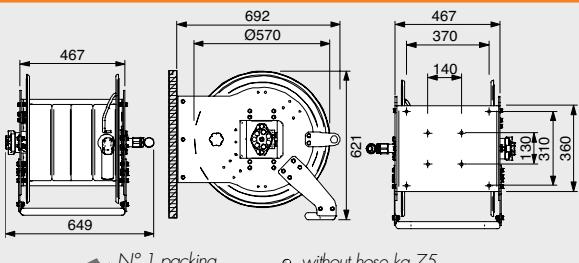
OVERALL DIMENSIONS HYDRAULIC HOSE REELS
Series 617 inlet 1 1/2"



Nº 1 packing
 $m^3 0,350$

without hose kg 56
with hose from kg 67 to 87

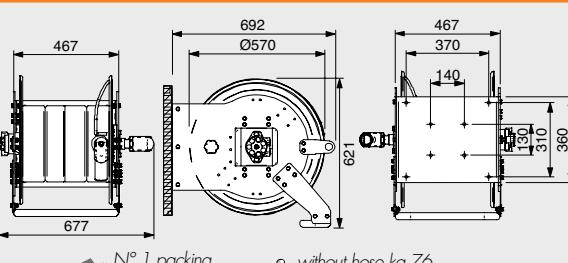
OVERALL DIMENSIONS HYDRAULIC HOSE REELS
Series 637 inlet 1"



Nº 1 packing
 $m^3 0,473$

without hose kg 75
with hose from kg 95 to 136

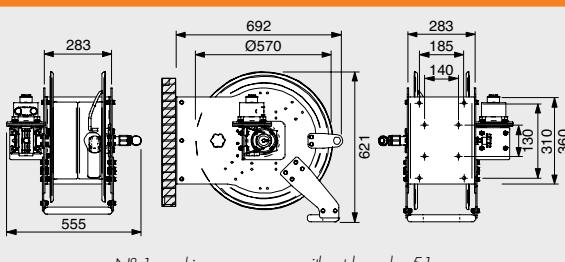
OVERALL DIMENSIONS HYDRAULIC HOSE REELS
Series 637 inlet 1 1/2"



Nº 1 packing
 $m^3 0,473$

without hose kg 76
with hose from kg 96 to 142

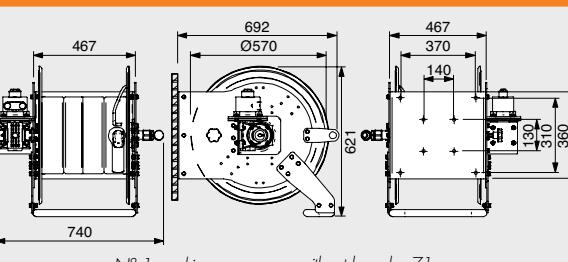
OVERALL DIMENSIONS PNEUMATIC HOSE REELS
Series 618 inlet 1"



Nº 1 packing
 $m^3 0,350$

without hose kg 51
with hose from kg 62 to 82

OVERALL DIMENSIONS PNEUMATIC HOSE REELS
Series 638 inlet 1"



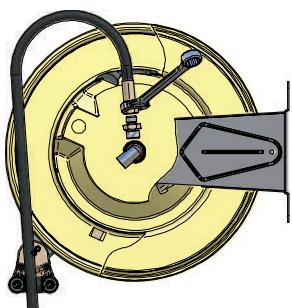
Nº 1 packing
 $m^3 0,473$

without hose kg 71
with hose from kg 91 to 132

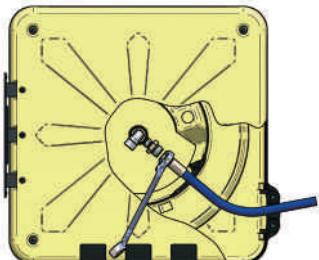
Cutaway view of outlet hose installation to the hose reels



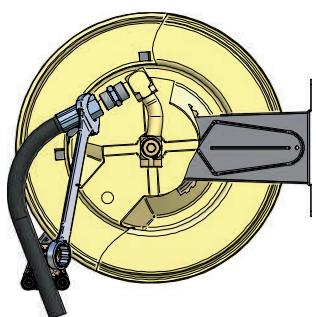
Series 270 - 300 - 350



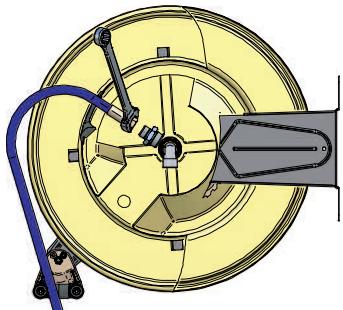
Series 430 - 530



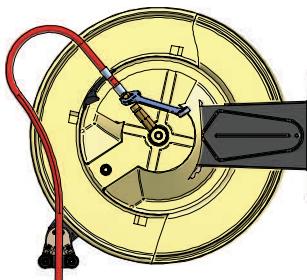
Series 440



Series 540 - 560 outlet 1"
436 - 437 - 536 - 537 outlet 3/4"

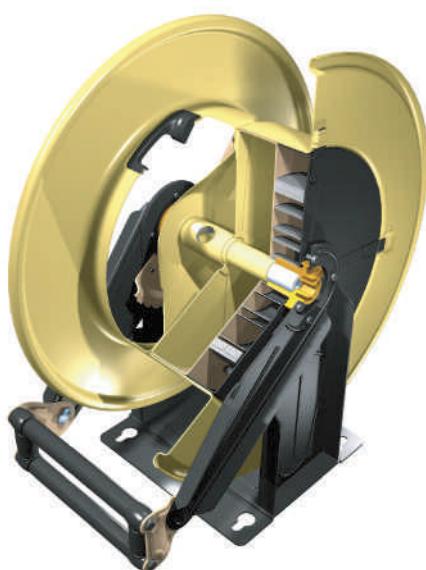


Series 540 - 560 outlet 1/2"

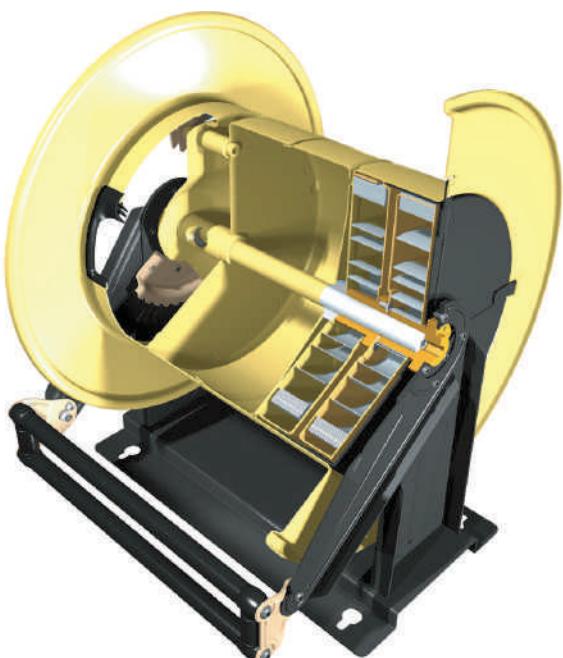


Series Welding - Gas

Automatic spring rewinding

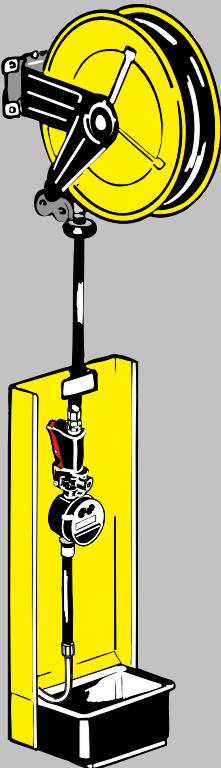


Automatic single spring rewinding
Series 270 - 300 - 350 - 430 - 436 - 437 - 440
530 - 536 - 537 - 540



Automatic double spring rewinding
Series 560

Modular drip-tray for hose-reel



Art. 430/08

Latch mechanism protective cover rack side hose reels Series 430 - 436 - 437.



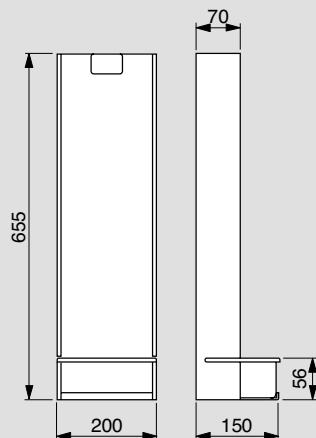
Art. 530/08

Latch mechanism protective cover rack side hose reels Series 530 - 536 - 537 - 540 - 560.



Art. 900

Modular drip-tray for hose reel:
Equipped with gun hook and removable tray. Indispensable, applied under any hose-reel for holding the gun, and for keeping the wall and place clean and safe.



Nipples to connect hoses to the hose reel



Nipple M/M



Nipple Inox AISI 304 M/M

Art. 111 Carbon steel Nipple M/M - 1/2" x 1/4" G

Art. 112 Carbon steel Nipple M/M - 1/2" x 3/8" G

Art. 113 Carbon steel Nipple M/M - 1/2" x 1/2" G

Art. 115 Carbon steel Nipple M/M - 3/4" x 3/4" G

Art. 116 Carbon steel Nipple M/M - 1" x 3/4" G

Art. 117 Carbon steel Nipple M/M - 1" x 1" G

Art. 118 Carbon steel Nipple M/M - 1" x 1/2" G

Art. 120 Carbon steel adaptor M/M - 1.1/2" x 3/4" G

Art. 121 Carbon steel adaptor M/M - 1.1/2" x 1" G

Art. 122 Carbon steel adaptor M/M - 1.1/2" x 1.1/4" G

Art. 123 Carbon steel reduction M/F - 1.1/2" x 1.1/4" G

Art. 124 Carbon steel reduction M/F - 1" x 1/2" G

Art. 131 Nipple Stainless steel AISI 304 M/M - 1/2" x 3/8" G

Art. 132 Nipple Stainless steel AISI 304 M/M - 1/2" x 1/2" G

Art. 133 Nipple Stainless steel AISI 304 M/M - 3/4" x 3/4" G

Art. 134 Nipple Stainless steel AISI 304 M/M - 1" x 3/4" G

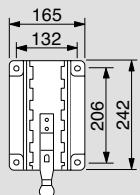
Art. 135 Nipple Stainless steel AISI 304 M/M - 1" x 1" G

Fixed and swivelling brackets for quick installation available on request.

To order a hose reel with fixed quick connection wall bracket add **/SM** to the code;
with swivelling wall bracket add **/SO** to the code

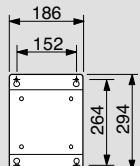


Art. 260/01 Bayonet bracket for hose reels Series 260

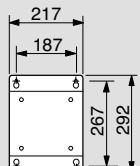


Art. 430/01 Fixed bracket for hose reels Series 270-300-350-430
painted steel

Art. 430/02 Fixed bracket for hose reels Series 270-300-350-430-437
stainless steel and stainless steel AISI 304

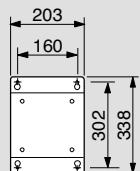


Art. 440/01 Fixed bracket for hose reels Series 440 painted steel



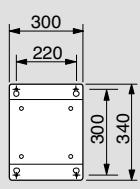
Art. 530/01 Fixed bracket for hose reels Series 530-536 painted steel

Art. 560/02 Fixed bracket for hose reels Series 530-537 stainless steel and
stainless steel AISI 304



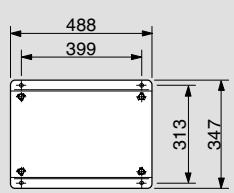
Art. 540/01 Fixed bracket for hose reels Series 540 painted steel

Art. 540/02 Fixed bracket for hose reels Series 540 stainless steel and
stainless steel AISI 304



Art. 560/01 Fixed bracket for hose reels Series 560 painted steel

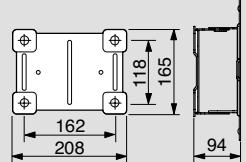
Art. 560/02 Fixed bracket for hose reels Series 560 stainless steel and
stainless steel AISI 304



NOTE: some models of above brackets are mentioned also on previous pages.



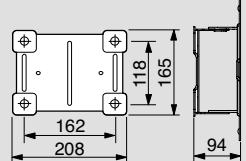
Art. 430/05 Swivelling bracket for hose reels Series 270-300-350-430 painted steel



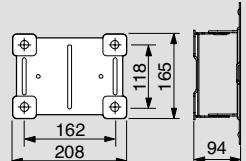
Art. 430/06 Swivelling bracket for hose reels Series 270-300-350-430-437 stainless steel and stainless steel AISI 304



Art. 440/05 Swivelling bracket for hose reels Series 440 painted steel



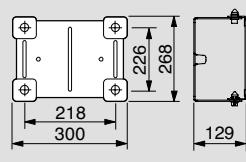
Art. 530/05 Swivelling bracket for hose reels Series 530-536 painted steel



Art. 530/06 Swivelling bracket for hose reels Series 530-537 stainless steel and stainless steel AISI 304



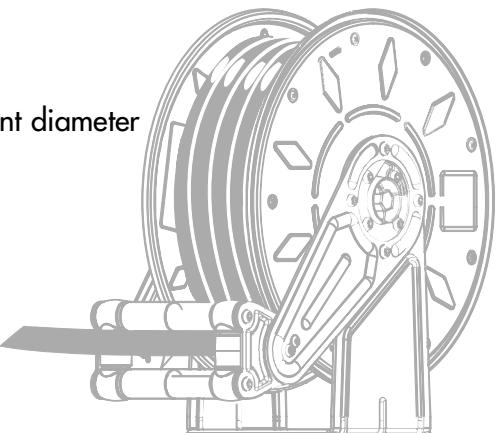
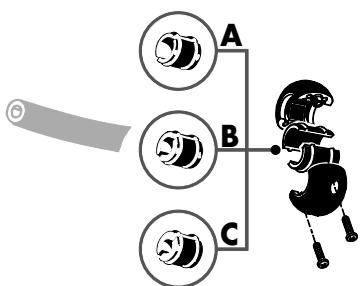
Art. 540/05 Swivelling bracket for hose reels Series 540 painted steel



Art. 540/06 Swivelling bracket for hose reels Series 540 stainless steel and stainless steel AISI 304

Universal hose-stop supplied with all models of hose reels without hose, adaptors for different hose diameters included.

Adaptors for hoses of different diameter
(supplied with the hose stop)



Article	Series	ø Reductions
KR7201	Painted - stainless steel 270 300 350	430 GAS 530 GAS 540 GAS 12 - 14 - 16 mm
KR8104	Painted - stainless steel 430 530	14 - 17 - 19 mm
KR8811	Painted - stainless steel 540 outlet 1" 560 outlet 1"	436 - 437 536 - 537 25 - 34,5 mm
KR8508	Painted - stainless steel 540 outlet 1/2" 560 outlet 1/2"	19 mm
KR8907	Dual line hose 430 530 540	12 - 14 - 15 - 16 mm

NOTE: the hose stop is already assembled on hose-reels supplied with hose.

Hose capacity per series of reels

Max length of hose to be wound according to its outside diameter and spring rewinding power on hose reels supplied without hose (see below tables).

SERIES STANDARD AND INDUSTRIAL (OPEN AND ENCLOSED)

 Ø 12 mm	max 16 m	Series 270 inlet 3/8"
 Ø 14 mm	max 14 m	
 Ø 16 mm	max 10 m	

 Ø 12 mm	max 18 m	Series 300 inlet 3/8"-1/2"
 Ø 14 mm	max 16 m	
 Ø 16 mm	max 12 m	

 Ø 12 mm	max 22 m	Series 350 inlet 3/8"-1/2"
 Ø 14 mm	max 20 m	
 Ø 16 mm	max 18 m	

 Ø 17 mm	max 21 m	Series 440 Series 430 inlet 1/2"
 Ø 19,5 mm	max 16 m	
 Ø 22 mm	max 14 m	

 Ø 23 mm	max 20 m	Series 436 inlet 3/4"
 Ø 27 mm	max 15 m	

 Ø 23 mm	max 12 m	Series 437 inlet 3/4"
 Ø 27 mm	max 10 m	

 Ø 18,5 mm	max 28 m	Series 530 inlet 1/2"
 Ø 20 mm	max 26 m	
 Ø 22 mm	max 24 m	

 Ø 23 mm	max 20 m	Series 536 Series 537 inlet 3/4"
 Ø 27 mm	max 15 m	

 Ø 17 mm	max 30 m	Series 540 inlet 1/2"
 Ø 19,5 mm	max 30 m	
 Ø 22 mm	max 30 m	

 Ø 28 mm	max 22 m	Series 540 inlet 1"
 Ø 34 mm	max 17 m	

 Ø 17 mm	max 50 m	Series 560 inlet 1/2"
 Ø 19,5 mm	max 60 m	
 Ø 22 mm	max 60 m	

 Ø 30 mm	max 40 m	Series 560 inlet 1"
 Ø 35 mm	max 30 m	

SERIES INDUSTRIAL FOR OXYGEN-ACETYLENE TWIN HOSES

 Ø 13 +13 mm	max 13 m	Series 430 inlet 3/8"
 Ø 15 +15 mm	max 12 m	
 Ø 16 +16 mm	max 10 m	

 Ø 13 +13 mm	max 22 m	Series 530 inlet 3/8"
 Ø 15 +15 mm	max 20 m	
 Ø 16 +16 mm	max 15 m	

 Ø 13 +13 mm	max 37 m	Series 540 inlet 3/8"
 Ø 15 +15 mm	max 35 m	
 Ø 16 +16 mm	max 27 m	

SERIES INDUSTRIAL FOR LPG, METHANE

 Ø 15 mm	max 14 m	Series 300 inlet 3/8"
 Ø 17 mm	max 12 m	

 Ø 15 mm	max 18 m	Series 350 inlet 3/8"
 Ø 17 mm	max 17 m	

 Ø 15 mm	max 20 m	Series 430 inlet 3/8"
 Ø 17 mm	max 18 m	

 Ø 15 mm	max 28 m	Series 530 inlet 3/8"
 Ø 17 mm	max 27 m	

 Ø 15 mm	max 30 m	Series 540 inlet 3/8"
 Ø 17 mm	max 30 m	

SERIES INDUSTRIAL POWERED

 Ø 20 mm	max 50 m	Series 617 Series 618 inlet 1"
 Ø 27 mm	max 30 m	
 Ø 35 mm	max 20 m	

 Ø 27 mm	max 30 m	Series 617 inlet 1 1/2"
 Ø 35 mm	max 20 m	
 Ø 44 mm	max 15 m	
 Ø 50 mm	max 10 m	

 Ø 20 mm	max 100 m	Series 637 Series 638 inlet 1"
 Ø 27 mm	max 60 m	
 Ø 35 mm	max 40 m	
 Ø 27 mm	max 60 m	

 Ø 27 mm	max 60 m	Series 637 inlet 1 1/2"
 Ø 35 mm	max 40 m	
 Ø 44 mm	max 30 m	
 Ø 50 mm	max 20 m	

Inlet connection hoses connecting hose reel to the system
or to equipment

Inlet connection hoses connecting hose reel to the system or to equipment

Article	Length	Characteristic - Pressure	Inside Ø - Outside	Inlet	Outlet	Connections
806/06	0,6 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	M 3/8"G	st. steel AISI 304
856/06	0,6 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	M 3/8"G	st. steel AISI 304
861/06	0,6 m	1/2" - hygienic - 10 bar	13 x 23	F 1/2"G	M 1/2"G	st. steel AISI 304
864/06	0,6 m	1/2" - hygienic - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	st. steel AISI 304
872/06	0,6 m	3/4" - rubber EPDM antistatic - 10 bar	19 x 27	F 3/4"G	M 1"G	st. steel AISI 316
881/06	0,6 m	1" - hygienic - 10 bar	25 x 37	F 1"G	M 1"G	st. steel AISI 304
884/06	0,6 m	1" - hygienic - 100 bar	25,4 x 31,5	F 1"G	M 1"G	st. steel AISI 304
906/06	0,6 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	M 3/8"G	zinc plated steel
907/06	0,6 m	3/8" - black rubber - 400 bar	9,5 x 17,5	F 3/8"G	M 3/8"G	zinc plated steel
911/2	1,5 m	8 x 12 - polyurethane - 20 bar	8 x 12	M 1/4"G	SNODO	brass
9113/06	0,6 m	1.1/2" - rubber NBR antistatic - 10 bar	38 x 50	F 1.1/2"G	M 1.1/2"G	zinc plated steel
921/2	1,5 m	10 x 14,5 - polyurethane - 20 bar	10 x 14,5	M 3/8"G	F 3/8"G	brass
952/06	0,6 m	3/8" - black rubber - 20 bar	9,5 x 16	F 3/8"G	M 3/8"G	zinc plated steel
955/06	0,6 m	3/8" - black rubber - 200 bar	9,5 x 17	F 3/8"G	M 3/8"G	zinc plated steel
956/06	0,6 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	M 3/8"G	zinc plated steel
957/06	0,6 m	3/8" - black rubber - 600 bar	9,5 x 18	F 3/8"G	M 3/8"G	zinc plated steel
959/2	1,5 m	3/8" - NBR-PVC - EN 559 - 20 bar	10 x 17	F 3/8"G-Sx	F 3/8"G-Sx	brass
960/06	0,6 m	1/2" - hygienic - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
961/2	1,5 m	13 x 19 - polyurethane - 20 bar	13 x 19	F 1/2"G	M 1/2"G	brass
963/06	0,6 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
964/06	0,6 m	1/2" - hygienic - 100 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
967/06	0,6 m	1/2" - black rubber - 400 bar	12,7 x 21,5	F 1/2"G	M 1/2"G	zinc plated steel
968/06	0,6 m	1/2" - black rubber - 10 bar	13 x 20	F 1/2"G	M 1/2"G	zinc plated steel
980/06	0,6 m	1" - hygienic - 20 bar	25,4 x 33,5	F 1"G	M 1"G	zinc plated steel
983/06	0,6 m	1" - black rubber - 150 bar	25,4 x 31,5	F 1"G	M 1"G	zinc plated steel
984/06	0,6 m	1" - hygienic - 100 bar	25,4 x 33,5	F 1"G	M 1"G	zinc plated steel
988/06	0,6 m	1" - black rubber - 10 bar	25 x 35	F 1"G	M 1"G	zinc plated steel
995/2	1,5 m	2 x 3/8" - SBR-EPDM - EN 559 - 20 bar	9 + 9x16	F 3/8"G	F 3/8"G	brass





Air-Cold water 20 bar

Article	Length	Characteristic - Pressure	Ø Inside - Outside	Inlet	Outlet	Connections
901/10	10 m	6 x 10 - polyurethane - 20 bar	6 x 10	M 3/8"G	M 1/4"G	brass
901/11	11 m	6 x 10 - polyurethane - 20 bar	6 x 10	M 1/4"G	M 1/4"G	brass
901/15	15 m	6 x 10 - polyurethane - 20 bar	6 x 10	M 3/8"G	M 1/4"G	brass
911/11	11 m	8 x 12 - polyurethane - 20 bar	8 x 12	M 1/4"G	M 1/4"G	brass
911/15	15 m	8 x 12 - polyurethane - 20 bar	8 x 12	M 3/8"G	M 1/4"G	brass
911/18	18 m	8 x 12 - polyurethane - 20 bar	8 x 12	M 3/8"G	M 1/4"G	brass
911/20	20 m	8 x 12 - polyurethane - 20 bar	8 x 12	M 3/8"G	M 1/4"G	brass
921/13	13 m	10 x 14,5 - polyurethane - 20 bar	10 x 14,5	M 3/8"G	M 3/8"G	brass
921/15	15 m	10 x 14,5 - polyurethane - 20 bar	10 x 14,5	M 3/8"G	M 3/8"G	brass
921/20	20 m	10 x 14,5 - polyurethane - 20 bar	10 x 14,5	M 3/8"G	M 3/8"G	brass
961/8	8 m	13 x 19 - polyurethane - 20 bar	13 x 19	M 3/8"G	M 1/2"G	brass
961/10	10 m	13 x 19 - polyurethane - 20 bar	13 x 19	M 3/8"G	M 1/2"G	brass
961/11	10 m	13 x 19 - polyurethane - 20 bar	13 x 19	F 1/2"G	M 1/2"G	brass
961/12	12 m	13 x 19 - polyurethane - 20 bar	13 x 19	M 3/8"G	M 1/2"G	brass
961/14	15 m	13 x 19 - polyurethane - 20 bar	13 x 19	M 3/8"G	M 1/2"G	brass
961/15	15 m	13 x 19 - polyurethane - 20 bar	13 x 19	F 1/2"G	M 1/2"G	brass



BLACK SYNTHETIC RUBBER hoses

Air-Cold water 20 bar

Article	Length	Characteristic - Pressure	Inside - Outside	Inlet	Outlet	Connections
952/10	10 m	3/8" - black rubber - 20 bar	9,5 x 16	M 3/8"G	M 3/8"G	zinc plated steel
952/12	12 m	3/8" - black rubber - 20 bar	9,5 x 16	M 3/8"G	M 3/8"G	zinc plated steel
952/13	12 m	3/8" - black rubber - 20 bar	9,5 x 16	F 3/8"G	M 3/8"G	zinc plated steel
952/18	18 m	3/8" - black rubber - 20 bar	9,5 x 16	M 3/8"G	M 3/8"G	zinc plated steel
952/19	18 m	3/8" - black rubber - 20 bar	9,5 x 16	F 3/8"G	M 3/8"G	zinc plated steel
962/10	10 m	1/2" - black rubber - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
962/15	15 m	1/2" - black rubber - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
962/20	20 m	1/2" - black rubber - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
962/25	25 m	1/2" - black rubber - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
962/30	30 m	1/2" - black rubber - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
962/40	40 m	1/2" - black rubber - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
962/50	50 m	1/2" - black rubber - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
962/60	60 m	1/2" - black rubber - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
962/70	70 m	1/2" - black rubber - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
962/80	80 m	1/2" - black rubber - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
962/90	90 m	1/2" - black rubber - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
962/100	100 m	1/2" - black rubber - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
972/15	15 m	3/4" - black rubber - 20 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
972/20	20 m	3/4" - black rubber - 20 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
972/30	30 m	3/4" - black rubber - 20 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
972/35	35 m	3/4" - black rubber - 20 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
972/40	40 m	3/4" - black rubber - 20 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
972/50	50 m	3/4" - black rubber - 20 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
972/60	60 m	3/4" - black rubber - 20 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
982/15	15 m	1" - black rubber - 20 bar	25,4 x 32,5	F 1"G	M 1"G	zinc plated steel
982/20	20 m	1" - black rubber - 20 bar	25,4 x 32,5	F 1"G	M 1"G	zinc plated steel
982/30	30 m	1" - black rubber - 20 bar	25,4 x 32,5	F 1"G	M 1"G	zinc plated steel
982/40	40 m	1" - black rubber - 20 bar	25,4 x 32,5	F 1"G	M 1"G	zinc plated steel

BLACK SYNTHETIC RUBBER hoses



Water-Hot water 130°C 100 bar

Article	Length	Characteristic - Pressure	Inside Ø - Outside	Inlet	Outlet	Connections
953/13	12 m	3/8" - black rubber - 100 bar	9,5 x 15	M 3/8"G	M 3/8"G	zinc plated steel
953/18	17 m	3/8" - black rubber - 100 bar	9,5 x 15	M 3/8"G	M 3/8"G	zinc plated steel
963/7	8 m	1/2" - black rubber - 100 bar	12,7 x 18,5	M 1/2"G	M 1/2"G	zinc plated steel
963/9	10 m	1/2" - black rubber - 100 bar	12,7 x 18,5	M 1/2"G	M 1/2"G	zinc plated steel
963/12	10 m	1/2" - black rubber - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	zinc plated steel
963/14	15 m	1/2" - black rubber - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	zinc plated steel
963/19	20 m	1/2" - black rubber - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	zinc plated steel
963/24	25 m	1/2" - black rubber - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	zinc plated steel
963/29	30 m	1/2" - black rubber - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	zinc plated steel
963/39	40 m	1/2" - black rubber - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	zinc plated steel
963/49	50 m	1/2" - black rubber - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	zinc plated steel
963/59	60 m	1/2" - black rubber - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	zinc plated steel
963/69	70 m	1/2" - black rubber - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	zinc plated steel
963/79	80 m	1/2" - black rubber - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	zinc plated steel
963/89	90 m	1/2" - black rubber - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	zinc plated steel
963/99	100 m	1/2" - black rubber - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	zinc plated steel
973/14	15 m	3/4" - black rubber - 100 bar	19 x 25	F 3/4"G	M 3/4"G	zinc plated steel
973/19	20 m	3/4" - black rubber - 100 bar	19 x 25	F 3/4"G	M 3/4"G	zinc plated steel
973/29	30 m	3/4" - black rubber - 100 bar	19 x 25	F 3/4"G	M 3/4"G	zinc plated steel
973/34	35 m	3/4" - black rubber - 100 bar	19 x 25	F 3/4"G	M 3/4"G	zinc plated steel
973/39	40 m	3/4" - black rubber - 100 bar	19 x 25	F 3/4"G	M 3/4"G	zinc plated steel
973/49	50 m	3/4" - black rubber - 100 bar	19 x 25	F 3/4"G	M 3/4"G	zinc plated steel
973/59	60 m	3/4" - black rubber - 100 bar	19 x 25	F 3/4"G	M 3/4"G	zinc plated steel
983/15	15 m	1" - black rubber - 100 bar	25,4 x 31,5	F 1"G	M 1"G	zinc plated steel
983/19	20 m	1" - black rubber - 100 bar	25,4 x 31,5	F 1"G	M 1"G	zinc plated steel
983/29	30 m	1" - black rubber - 100 bar	25,4 x 31,5	F 1"G	M 1"G	zinc plated steel
983/39	40 m	1" - black rubber - 100 bar	25,4 x 31,5	F 1"G	M 1"G	zinc plated steel

Water-Hot water 130°C 200 bar

Article	Length	Characteristic - Pressure	Inside Ø - Outside	Inlet	Outlet	Connections
943/12	12 m	5/16" - black rubber - 200 bar	8 x 15	M 3/8"G	F 3/8"G	zinc plated steel
943/17	17 m	5/16" - black rubber - 200 bar	8 x 15	M 3/8"G	F 3/8"G	zinc plated steel
955/12	12 m	3/8" - black rubber - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel
955/18	18 m	3/8" - black rubber - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel
955/20	20 m	3/8" - black rubber - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel
955/25	25 m	3/8" - black rubber - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel
955/30	30 m	3/8" - black rubber - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel
955/40	40 m	3/8" - black rubber - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel
955/50	50 m	3/8" - black rubber - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel

Water-Hot water 130°C 400 bar

Article	Length	Characteristic - Pressure	Inside Ø - Outside	Inlet	Outlet	Connections
945/12	12 m	5/16" - black rubber - 400 bar	8 x 16	M 3/8"G	F 3/8"G	zinc plated steel
945/17	17 m	5/16" - black rubber - 400 bar	8 x 16	M 3/8"G	F 3/8"G	zinc plated steel
907/12	12 m	3/8" - black rubber - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel
907/18	18 m	3/8" - black rubber - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel
907/20	20 m	3/8" - black rubber - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel
907/25	25 m	3/8" - black rubber - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel
907/30	30 m	3/8" - black rubber - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel
907/40	40 m	3/8" - black rubber - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel
907/50	50 m	3/8" - black rubber - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel



Blue hygienic synthetic rubber hoses

Blue hygienic air-cold water 20 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
950/12	12 m	3/8" - hygienic - 20 bar	9,5 x 17	M 3/8"G	M 3/8"G	zinc plated steel
950/17	17 m	3/8" - hygienic - 20 bar	9,5 x 17	M 3/8"G	M 3/8"G	zinc plated steel
960/10	10 m	1/2" - hygienic - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
960/15	15 m	1/2" - hygienic - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
960/20	20 m	1/2" - hygienic - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
960/25	25 m	1/2" - hygienic - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
960/30	30 m	1/2" - hygienic - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
960/40	40 m	1/2" - hygienic - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
960/50	50 m	1/2" - hygienic - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
960/60	60 m	1/2" - hygienic - 20 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
970/15	15 m	3/4" - hygienic - 20 bar	19 x 26	F 3/4"G	M 3/4"G	zinc plated steel
970/20	20 m	3/4" - hygienic - 20 bar	19 x 26	F 3/4"G	M 3/4"G	zinc plated steel
970/30	30 m	3/4" - hygienic - 20 bar	19 x 26	F 3/4"G	M 3/4"G	zinc plated steel
970/35	35 m	3/4" - hygienic - 20 bar	19 x 26	F 3/4"G	M 3/4"G	zinc plated steel
970/40	40 m	3/4" - hygienic - 20 bar	19 x 26	F 3/4"G	M 3/4"G	zinc plated steel
980/15	15 m	1" - hygienic - 20 bar	25,4 x 33,5	F 1"G	M 1"G	zinc plated steel
980/20	20 m	1" - hygienic - 20 bar	25,4 x 33,5	F 1"G	M 1"G	zinc plated steel
980/30	30 m	1" - hygienic - 20 bar	25,4 x 33,5	F 1"G	M 1"G	zinc plated steel

Blue hygienic water-hot water 130°C 100 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
954/13	12 m	3/8" - hygienic - 100 bar	9,5 x 17	M 3/8"G	M 3/8"G	zinc plated steel
954/18	17 m	3/8" - hygienic - 100 bar	9,5 x 17	M 3/8"G	M 3/8"G	zinc plated steel
964/8	8 m	1/2" - hygienic - 100 bar	12,7 x 20	M 1/2"G	M 1/2"G	zinc plated steel
964/10	10 m	1/2" - hygienic - 100 bar	12,7 x 20	M 1/2"G	M 1/2"G	zinc plated steel
964/11	10 m	1/2" - hygienic - 100 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
964/15	15 m	1/2" - hygienic - 100 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
964/20	20 m	1/2" - hygienic - 100 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
964/25	25 m	1/2" - hygienic - 100 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
964/30	30 m	1/2" - hygienic - 100 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
964/40	40 m	1/2" - hygienic - 100 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
964/50	50 m	1/2" - hygienic - 100 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
964/60	60 m	1/2" - hygienic - 100 bar	12,7 x 20	F 1/2"G	M 1/2"G	zinc plated steel
974/15	15 m	3/4" - hygienic - 100 bar	19 x 26	F 3/4"G	M 3/4"G	zinc plated steel
974/20	20 m	3/4" - hygienic - 100 bar	19 x 26	F 3/4"G	M 3/4"G	zinc plated steel
974/30	30 m	3/4" - hygienic - 100 bar	19 x 26	F 3/4"G	M 3/4"G	zinc plated steel
974/35	35 m	3/4" - hygienic - 100 bar	19 x 26	F 3/4"G	M 3/4"G	zinc plated steel
974/40	40m	3/4" - hygienic - 100 bar	19 x 26	F 3/4"G	M 3/4"G	zinc plated steel
984/14	15 m	1" - hygienic - 100 bar	25,4 x 33,5	F 1"G	M 1"G	zinc plated steel
984/20	20 m	1" - hygienic - 100 bar	25,4 x 33,5	F 1"G	M 1"G	zinc plated steel
984/30	30 m	1" - hygienic - 100 bar	25,4 x 33,5	F 1"G	M 1"G	zinc plated steel

SYNTHETIC RUBBER hoses



Blue hygienic water-hot water 130°C 200 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
944/12	12 m	5/16" - hygienic - 200 bar	8 x 15	M 3/8"G	F 3/8"G	zinc plated steel
944/17	17 m	5/16" - hygienic - 200 bar	8 x 15	M 3/8"G	F 3/8"G	zinc plated steel
956/12	12 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel
956/18	18 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel
956/20	20 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel
956/25	25 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel
956/30	30 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel
956/40	40 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel
956/50	50 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	zinc plated steel

Blue hygienic water-hot water 130°C 400 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
946/12	12 m	5/16" - hygienic - 400 bar	8 x 16	M 3/8"G	F 3/8"G	zinc plated steel
946/17	17 m	5/16" - hygienic - 400 bar	8 x 16	M 3/8"G	F 3/8"G	zinc plated steel
906/12	12 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel
906/18	18 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel
906/20	20 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel
906/25	25 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel
906/30	30 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel
906/40	40 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel
906/50	50 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	zinc plated steel

Blue hygienic synthetic rubber hoses with stainless steel AISI 304 connections

Blue atoxic hygienic for air-cold water 10 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
861/10	10 m	1/2" - hygienic - 10 bar	13 x 23	F 1/2"G	M 1/2"G	st. steel AISI 304
861/15	15 m	1/2" - hygienic - 10 bar	13 x 23	F 1/2"G	M 1/2"G	st. steel AISI 304
861/20	20 m	1/2" - hygienic - 10 bar	13 x 23	F 1/2"G	M 1/2"G	st. steel AISI 304
861/25	25 m	1/2" - hygienic - 10 bar	13 x 23	F 1/2"G	M 1/2"G	st. steel AISI 304
861/30	30 m	1/2" - hygienic - 10 bar	13 x 23	F 1/2"G	M 1/2"G	st. steel AISI 304
861/40	40 m	1/2" - hygienic - 10 bar	13 x 23	F 1/2"G	M 1/2"G	st. steel AISI 304
861/50	50 m	1/2" - hygienic - 10 bar	13 x 23	F 1/2"G	M 1/2"G	st. steel AISI 304
861/60	60 m	1/2" - hygienic - 10 bar	13 x 23	F 1/2"G	M 1/2"G	st. steel AISI 304
871/15	15 m	3/4" - hygienic - 10 bar	19 x 30	F 3/4"G	M 3/4"G	st. steel AISI 304
871/20	20 m	3/4" - hygienic - 10 bar	19 x 30	F 3/4"G	M 3/4"G	st. steel AISI 304
871/30	30 m	3/4" - hygienic - 10 bar	19 x 30	F 3/4"G	M 3/4"G	st. steel AISI 304
871/35	35 m	3/4" - hygienic - 10 bar	19 x 30	F 3/4"G	M 3/4"G	st. steel AISI 304
871/40	40 m	3/4" - hygienic - 10 bar	19 x 30	F 3/4"G	M 3/4"G	st. steel AISI 304
881/15	15 m	1" - hygienic - 10 bar	25 x 37	F 1"G	M 1"G	st. steel AISI 304
881/20	20 m	1" - hygienic - 10 bar	25 x 37	F 1"G	M 1"G	st. steel AISI 304
881/30	30 m	1" - hygienic - 10 bar	25 x 37	F 1"G	M 1"G	st. steel AISI 304



Blue hygienic synthetic rubber hoses with stainless steel AISI 304 couplings

Blue hygienic for water-hot water 130°C 100 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
864/10	10 m	1/2" - hygienic - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	st. steel AISI 304
864/15	15 m	1/2" - hygienic - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	st. steel AISI 304
864/20	20 m	1/2" - hygienic - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	st. steel AISI 304
864/25	25 m	1/2" - hygienic - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	st. steel AISI 304
864/30	30 m	1/2" - hygienic - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	st. steel AISI 304
864/40	40 m	1/2" - hygienic - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	st. steel AISI 304
864/50	50 m	1/2" - hygienic - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	st. steel AISI 304
864/60	60 m	1/2" - hygienic - 100 bar	12,7 x 18,5	F 1/2"G	M 1/2"G	st. steel AISI 304
874/15	15 m	3/4" - hygienic - 100 bar	19 x 25	F 3/4"G	M 3/4"G	st. steel AISI 304
874/20	20 m	3/4" - hygienic - 100 bar	19 x 25	F 3/4"G	M 3/4"G	st. steel AISI 304
874/30	30 m	3/4" - hygienic - 100 bar	19 x 25	F 3/4"G	M 3/4"G	st. steel AISI 304
874/35	35 m	3/4" - hygienic - 100 bar	19 x 25	F 3/4"G	M 3/4"G	st. steel AISI 304
874/40	40 m	3/4" - hygienic - 100 bar	19 x 25	F 3/4"G	M 3/4"G	st. steel AISI 304
884/14	15 m	1" - hygienic - 100 bar	25,4 x 31,5	F 1"G	M 1"G	st. steel AISI 304
884/20	20 m	1" - hygienic - 100 bar	25,4 x 31,5	F 1"G	M 1"G	st. steel AISI 304
884/30	30 m	1" - hygienic - 100 bar	25,4 x 31,5	F 1"G	M 1"G	st. steel AISI 304

Blue hygienic for water-hot water 130°C 200 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
856/12	12 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	st. steel AISI 304
856/18	18 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	st. steel AISI 304
856/20	20 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	st. steel AISI 304
856/25	25 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	st. steel AISI 304
856/30	30 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	st. steel AISI 304
856/40	40 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	st. steel AISI 304
856/50	50 m	3/8" - hygienic - 200 bar	9,5 x 17	F 3/8"G	F 3/8"G	st. steel AISI 304

Blue hygienic for water-hot water 130°C 400 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
806/12	12 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	st. steel AISI 304
806/18	18 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	st. steel AISI 304
806/20	20 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	st. steel AISI 304
806/25	25 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	st. steel AISI 304
806/30	30 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	st. steel AISI 304
806/40	40 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	st. steel AISI 304
806/50	50 m	3/8" - hygienic - 400 bar	9,5 x 17,5	F 3/8"G	F 3/8"G	st. steel AISI 304

LUBRICATION hoses



Lubrication hoses (oil, antifreeze, grease and allied products)

Oil, antifreeze and allied products 150 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
953/12	12 m	3/8" - black rubber - 150 bar	9,5 x 17	M 3/8"G	M 1/2"G	zinc plated steel
953/17	17 m	3/8" - black rubber - 150 bar	9,5 x 17	M 3/8"G	M 1/2"G	zinc plated steel
963/8	8 m	1/2" - black rubber - 150 bar	12,7 x 19	M 1/2"G	M 1/2"G	zinc plated steel
963/10	10 m	1/2" - black rubber - 150 bar	12,7 x 19	M 1/2"G	M 1/2"G	zinc plated steel
963/11	10 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
963/15	15 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
963/20	20 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
963/25	25 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
963/30	30 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
963/40	40 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
963/50	50 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
963/60	60 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
963/70	70 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
963/80	80 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
963/90	90 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
963/100	100 m	1/2" - black rubber - 150 bar	12,7 x 19	F 1/2"G	M 1/2"G	zinc plated steel
973/15	15 m	3/4" - black rubber - 150 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
973/20	20 m	3/4" - black rubber - 150 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
973/30	30 m	3/4" - black rubber - 150 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
973/35	35 m	3/4" - black rubber - 150 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
973/40	40 m	3/4" - black rubber - 150 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
973/50	50 m	3/4" - black rubber - 150 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
973/60	60 m	3/4" - black rubber - 150 bar	19 x 26,5	F 3/4"G	M 3/4"G	zinc plated steel
983/14	15 m	1" - black rubber - 150 bar	25,4 x 35,5	F 1"G	M 1"G	zinc plated steel
983/20	20 m	1" - black rubber - 150 bar	25,4 x 35,5	F 1"G	M 1"G	zinc plated steel
983/30	30 m	1" - black rubber - 150 bar	25,4 x 35,5	F 1"G	M 1"G	zinc plated steel
983/40	40 m	1" - black rubber - 150 bar	25,4 x 35,5	F 1"G	M 1"G	zinc plated steel

Grease 400 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
967/30	30 m	1/2" - black rubber - 400 bar	12,7 x 21,5	F 1/2"G	M 1/2"G	zinc plated steel
967/40	40 m	1/2" - black rubber - 400 bar	12,7 x 21,5	F 1/2"G	M 1/2"G	zinc plated steel
967/50	50 m	1/2" - black rubber - 400 bar	12,7 x 21,5	F 1/2"G	M 1/2"G	zinc plated steel
967/60	60 m	1/2" - black rubber - 400 bar	12,7 x 21,5	F 1/2"G	M 1/2"G	zinc plated steel
967/70	70 m	1/2" - black rubber - 400 bar	12,7 x 21,5	F 1/2"G	M 1/2"G	zinc plated steel
967/80	80 m	1/2" - black rubber - 400 bar	12,7 x 21,5	F 1/2"G	M 1/2"G	zinc plated steel
967/90	90 m	1/2" - black rubber - 400 bar	12,7 x 21,5	F 1/2"G	M 1/2"G	zinc plated steel
967/100	100 m	1/2" - black rubber - 400 bar	12,7 x 21,5	F 1/2"G	M 1/2"G	zinc plated steel

Grease 600 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
935/12	12 m	1/4" - black rubber - 600 bar	6,3 x 17,5	M 3/8"G	M 1/4"G	zinc plated steel
935/13	12 m	1/4" - black rubber - 600 bar	6,3 x 17,5	F 1/4"G	M 1/4"G	zinc plated steel
935/16	16 m	1/4" - black rubber - 600 bar	6,3 x 17,5	M 3/8"G	M 1/4"G	zinc plated steel
935/18	18 m	1/4" - black rubber - 600 bar	6,3 x 17,5	F 1/4"G	M 1/4"G	zinc plated steel
957/10	10 m	3/8" - black rubber - 600 bar	9,5 x 18	F 3/8"G	M 1/4"G	zinc plated steel
957/15	15 m	3/8" - black rubber - 600 bar	9,5 x 18	F 3/8"G	M 1/4"G	zinc plated steel
957/20	20 m	3/8" - black rubber - 600 bar	9,5 x 18	F 3/8"G	M 1/4"G	zinc plated steel
957/25	25 m	3/8" - black rubber - 600 bar	9,5 x 18	F 3/8"G	M 1/4"G	zinc plated steel
957/30	30 m	3/8" - black rubber - 600 bar	9,5 x 18	F 3/8"G	M 1/4"G	zinc plated steel



 Special antistatic hoses (**fuels, AdBlue**)

Diesel and kerosene, fuel oil 10 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
968/20	20 m	1/2" - rubber NBR-EPDM antistatic - 10 bar	13 x 20	F 1/2"G	M 1/2"G	zinc plated steel
968/25	25 m	1/2" - rubber NBR-EPDM antistatic - 10 bar	13 x 20	F 1/2"G	M 1/2"G	zinc plated steel
978/12	12 m	3/4" - rubber NBR-EPDM antistatic - 10 bar	19 x 27	F 3/4"G	M 3/4"G	zinc plated steel
978/15	15 m	3/4" - rubber NBR-EPDM antistatic - 10 bar	19 x 27	F 3/4"G	M 3/4"G	zinc plated steel
978/20	20 m	3/4" - rubber NBR-EPDM antistatic - 10 bar	19 x 27	F 3/4"G	M 3/4"G	zinc plated steel
978/30	30 m	3/4" - rubber NBR-EPDM antistatic - 10 bar	19 x 27	F 3/4"G	M 3/4"G	zinc plated steel
978/35	35 m	3/4" - rubber NBR-EPDM antistatic - 10 bar	19 x 27	F 3/4"G	M 3/4"G	zinc plated steel
978/40	40 m	3/4" - rubber NBR-EPDM antistatic - 10 bar	19 x 27	F 3/4"G	M 3/4"G	zinc plated steel
978/50	50 m	3/4" - rubber NBR-EPDM antistatic - 10 bar	19 x 27	F 3/4"G	M 3/4"G	zinc plated steel
978/60	60 m	3/4" - rubber NBR-EPDM antistatic - 10 bar	19 x 27	F 3/4"G	M 3/4"G	zinc plated steel
988/8	8 m	1" - rubber NBR-EPDM antistatic - 10 bar	25 x 35	F 1"G	M 1"G	zinc plated steel
988/15	15 m	1" - rubber NBR-EPDM antistatic - 10 bar	25 x 35	F 1"G	M 1"G	zinc plated steel
988/20	20 m	1" - rubber NBR-EPDM antistatic - 10 bar	25 x 35	F 1"G	M 1"G	zinc plated steel
988/30	30 m	1" - rubber NBR-EPDM antistatic - 10 bar	25 x 35	F 1"G	M 1"G	zinc plated steel
988/40	40 m	1" - rubber NBR-EPDM antistatic - 10 bar	25 x 35	F 1"G	M 1"G	zinc plated steel
9103/15	15 m	1.1/4" - rubber NBR antistatic - 10 bar	32 x 44	M 1.1/4"G	M 1.1/4"G	zinc plated steel
9103/20	20 m	1.1/4" - rubber NBR antistatic - 10 bar	32 x 44	M 1.1/4"G	M 1.1/4"G	zinc plated steel
9103/25	25 m	1.1/4" - rubber NBR antistatic - 10 bar	32 x 44	M 1.1/4"G	M 1.1/4"G	zinc plated steel
9103/30	30 m	1.1/4" - rubber NBR antistatic - 10 bar	32 x 44	M 1.1/4"G	M 1.1/4"G	zinc plated steel
9113/10	10 m	1.1/2" - rubber NBR antistatic - 10 bar	38 x 50	M 1.1/2"G	M 1.1/2"G	zinc plated steel
9113/15	15 m	1.1/2" - rubber NBR antistatic - 10 bar	38 x 50	M 1.1/2"G	M 1.1/2"G	zinc plated steel
9113/20	20 m	1.1/2" - rubber NBR antistatic - 10 bar	38 x 50	M 1.1/2"G	M 1.1/2"G	zinc plated steel

AdBlue 10 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
892/10	10 m	5/8" - rubber EPDM antistatic - 10 bar	16 x 23	F 3/4"G	M 3/4"G	st. steel AISI 316
892/15	15 m	5/8" - rubber EPDM antistatic - 10 bar	16 x 23	F 3/4"G	M 3/4"G	st. steel AISI 316
892/20	20 m	5/8" - rubber EPDM antistatic - 10 bar	16 x 23	F 3/4"G	M 3/4"G	st. steel AISI 316
872/10	10 m	3/4" - rubber EPDM antistatic - 10 bar	19 x 27	F 3/4"G	M 3/4"G	st. steel AISI 316
872/15	15 m	3/4" - rubber EPDM antistatic - 10 bar	19 x 27	F 3/4"G	M 3/4"G	st. steel AISI 316



Special hoses EN 559 (**welding, gas**)

Oxygen - acetylene dual line hose 20 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
993/13	13 m	2 x 1/4" - SBR-EPDM - EN 559 - 20 bar	6,3 + 6,3x13	F 3/8"G	F 3/8"G	brass
993/17	17 m	2 x 1/4" - SBR-EPDM - EN 559 - 20 bar	6,3 + 6,3x13	F 3/8"G	F 3/8"G	brass
993/20	20 m	2 x 1/4" - SBR-EPDM - EN 559 - 20 bar	6,3 + 6,3x13	F 3/8"G	F 3/8"G	brass
993/25	25 m	2 x 1/4" - SBR-EPDM - EN 559 - 20 bar	6,3 + 6,3x13	F 3/8"G	F 3/8"G	brass
993/30	30 m	2 x 1/4" - SBR-EPDM - EN 559 - 20 bar	6,3 + 6,3x13	F 3/8"G	F 3/8"G	brass
993/35	35 m	2 x 1/4" - SBR-EPDM - EN 559 - 20 bar	6,3 + 6,3x13	F 3/8"G	F 3/8"G	brass
994/12	12 m	2 x 5/16" - SBR-EPDM - EN 559 - 20 bar	8 + 8x15	F 3/8"G	F 3/8"G	brass
994/15	15 m	2 x 5/16" - SBR-EPDM - EN 559 - 20 bar	8 + 8x15	F 3/8"G	F 3/8"G	brass
994/20	20 m	2 x 5/16" - SBR-EPDM - EN 559 - 20 bar	8 + 8x15	F 3/8"G	F 3/8"G	brass
994/25	25 m	2 x 5/16" - SBR-EPDM - EN 559 - 20 bar	8 + 8x15	F 3/8"G	F 3/8"G	brass
994/30	30 m	2 x 5/16" - SBR-EPDM - EN 559 - 20 bar	8 + 8x15	F 3/8"G	F 3/8"G	brass
994/35	35 m	2 x 5/16" - SBR-EPDM - EN 559 - 20 bar	8 + 8x15	F 3/8"G	F 3/8"G	brass
995/15	15 m	2 x 3/8" - SBR-EPDM - EN 559 - 20 bar	9 + 9x16	F 3/8"G	F 3/8"G	brass
995/20	20 m	2 x 3/8" - SBR-EPDM - EN 559 - 20 bar	9 + 9x16	F 3/8"G	F 3/8"G	brass
995/25	25 m	2 x 3/8" - SBR-EPDM - EN 559 - 20 bar	9 + 9x16	F 3/8"G	F 3/8"G	brass
995/27	27 m	2 x 3/8" - SBR-EPDM - EN 559 - 20 bar	9 + 9x16	F 3/8"G	F 3/8"G	brass

LPG, methane, natural gas 20 bar

Article	Length	Characteristic - Pressure	Inside - Ø Outside	Inlet	Outlet	Connections
949/8	8 m	5/16" - NBR-PVC - EN 559 - 20 bar	8 x 15	F 3/8"G - Sx	F 3/8"G - Sx	brass
949/15	15 m	5/16" - NBR-PVC - EN 559 - 20 bar	8 x 15	F 3/8"G - Sx	F 3/8"G - Sx	brass
949/20	20 m	5/16" - NBR-PVC - EN 559 - 20 bar	8 x 15	F 3/8"G - Sx	F 3/8"G - Sx	brass
949/24	24 m	5/16" - NBR-PVC - EN 559 - 20 bar	8 x 15	F 3/8"G - Sx	F 3/8"G - Sx	brass
949/28	28 m	5/16" - NBR-PVC - EN 559 - 20 bar	8 x 15	F 3/8"G - Sx	F 3/8"G - Sx	brass
949/30	30 m	5/16" - NBR-PVC - EN 559 - 20 bar	8 x 15	F 3/8"G - Sx	F 3/8"G - Sx	brass
959/10	10 m	3/8" - NBR-PVC - EN 559 - 20 bar	10 x 17	F 3/8"G - Sx	F 3/8"G - Sx	brass
959/12	12 m	3/8" - NBR-PVC - EN 559 - 20 bar	10 x 17	F 3/8"G - Sx	F 3/8"G - Sx	brass
959/15	15 m	3/8" - NBR-PVC - EN 559 - 20 bar	10 x 17	F 3/8"G - Sx	F 3/8"G - Sx	brass
959/18	18 m	3/8" - NBR-PVC - EN 559 - 20 bar	10 x 17	F 3/8"G - Sx	F 3/8"G - Sx	brass
959/22	22 m	3/8" - NBR-PVC - EN 559 - 20 bar	10 x 17	F 3/8"G - Sx	F 3/8"G - Sx	brass
959/27	27 m	3/8" - NBR-PVC - EN 559 - 20 bar	10 x 17	F 3/8"G - Sx	F 3/8"G - Sx	brass
959/30	30 m	3/8" - NBR-PVC - EN 559 - 20 bar	10 x 17	F 3/8"G - Sx	F 3/8"G - Sx	brass