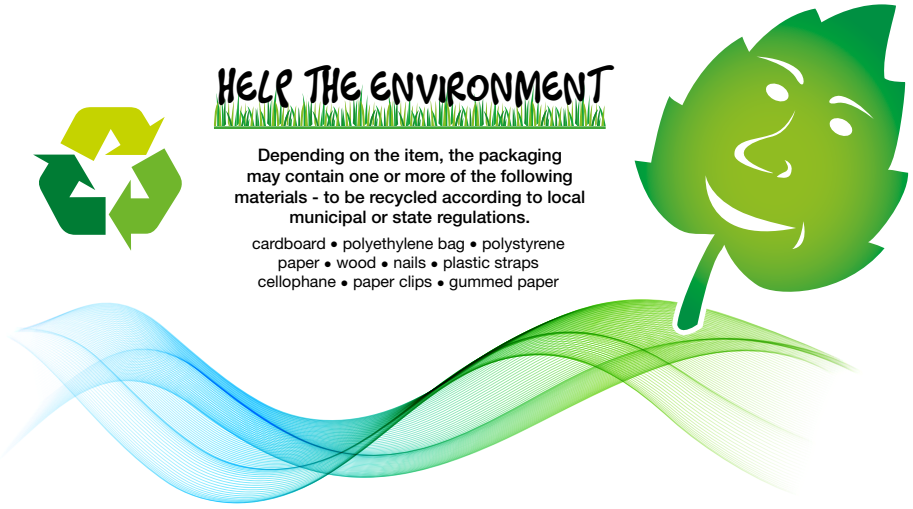
HOSE REELS AND CABLE REELS

No. 223-AV

ADVANCED FLUID
MANAGEMENT SOLUTIONS




HELP THE ENVIRONMENT
Depending on the item, the packaging may contain one or more of the following materials - to be recycled according to local municipal or state regulations.
cardboard • polyethylene bag • polystyrene
paper • wood • nails • plastic straps
cellophane • paper clips • gummed paper

ADVANCED FLUID MANAGEMENT SOLUTIONS



DESIGN IS

Art



founded in 1975



the human side of Quality



CONCEPT, RESEARCH AND DESIGN

The real strength of a company lies in the ability of its concept and research departments to continuously find the solutions that best meet market demands.





ASSEMBLY LINES

Special equipment, expressly designed to facilitate assembly operations and which, at the same time, allows for effective, automatic quality control.

PACKAGING

The product is carefully packed with special cover to protect it from risks during transport.



COMPONENT STORAGE

Our vertical warehouses enable quick, precise preparation of components and spare parts for assembly and sale.



TECHNOLOGY

INNOVATION

QUALITY

SAFETY

RELIABILITY

ADVANCED FLUID MANAGEMENT SOLUTIONS

TECHNICAL ASSISTANCE

RAASM has the most complete range of products for lubrication and fluid distribution. The goal is to always provide a comprehensive response to customer demands and fully meet their every need.





TO PREVENT:

BREAKAGE

The hose reel protects the hose against wear and possible breakage.

CLUTTER

With the hose reel, rewinding the hose is fast and safe, letting you keep the workplace tidy.

ACCIDENTS

The hose reel allows workers to operate in full safety, the equipment always ready for use.

THE HOSE REEL



TO IMPROVE:

EFFICIENCY

The hose reel cuts down on wasted time, letting you set the equipment where and when you need it, organising the workplace to meet your needs and keeping it clean and functional.

FLEXIBILITY

Thanks to slotted holes and quick coupling supports, the hose reel assembly is safe and easy. Designed to be mounted on the wall - with narrow or wide arm - on the workbench, ceiling or HEA beam.

HOSE LIFE

All components in the hose reel have been tested to last for decades, thus guaranteeing long-term savings and compliance with a conscious, farseeing environmental protection policy.



HOW TO CHOOSE
THE HOSE REEL

To choose the right hose reel, it is important to consider the following 4 characteristics. These must be stated when telephoning in your request to our sales-technical office.

1 What fluid will be used?

RAASM hose reels are compatible with any type of fluid. First check density, corrosiveness and flammability: we have hose reels that can handle any operating condition.
Below is a list of the main fluids that can be used.

Air	AdBlue®
Hot water	Oil-Water
High pressure water	Oil-Paints
Oil and similar	Welding
Grease	LPG
Diesel	Methane

2 What is the required operating pressure?

Knowing the operating pressure is a key element in choosing the correct model hose reel. Our product range can operate at pressures from 10 to 700 bar. Identify the pressure that best suits your needs depending on the type of fluid, application and size of the system used.

- 10 bar
- 20 bar
- 50 bar
- 70 bar
- 100 bar
- 150 bar
- 200 bar
- 400 bar
- 700 bar

3 What is the maximum hose length needed?

The wide range of models available lets you choose from lengths ranging from just a few metres to hundreds of metres long. This parameter is to be integrated with the choice of hose diameter.

4 What flow rate is required?

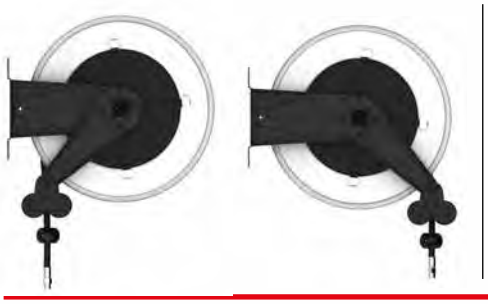
The diameter is very important as it determines the flow rate and the flow throughput. Together with length, this parameter limits the choice of the series of hose reel and determines the type of power supply.



HOW TO CUSTOMIZE
THE HOSE REEL

The arms can easily be repositioned as needed to adapt the hose reel to the workplace. This operation is very simple and can be performed by the end user.

Standard installation



Floor or bench installation



Ceiling installation



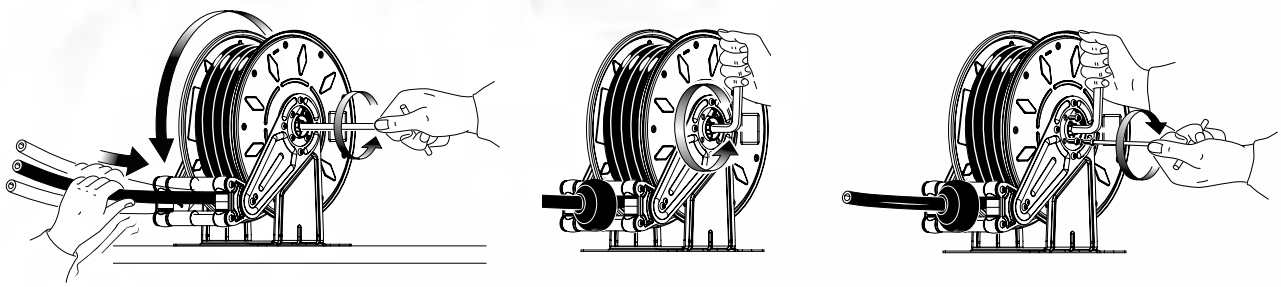
Depending on the material (ABS or painted steel), the drum can be customized with the following 4 colours. The brackets and arms will remain in the standard colour. To order an article in a colour other than the standard, the suffix indicated in the image below must be added to the code.

RAL 7035 | RAL 1004 | RAL 3020 | RAL 5002 | RAL 9005



standard | /C2 | /C4 | /C5 | /R9005

The spring force can be customized according to the specific requirements of the application (ceiling installation, particularly heavy utilities etc.). By intervening on the bushing on the side of the drum and following the safety instructions given in the manual, the hose spring force can be easily increased or decreased.



PRODUCT FAMILIES INDEX



	page	painted		s. steel 304 - 316	
		page	ABS page	page	ABS page
SPRING OPERATED OPEN HOSE REELS					
ADVANTAGES AND TECHNICAL CHARACTERISTICS	14	-	-	-	-
AIR-WATER 10-20 bar	-	18		20	
HOT WATER 50-100 bar	-	22		24	
HOT WATER 200 bar	-	26		28	
HOT WATER 400-700 bar	-	30	-	32	-
HOT WATER 100-200-400 bar in AISI 316	-	-	-	34	
OIL AND SIMILAR 50-100-150 bar	-	36		38	
GREASE 400-600 bar	-	40		42	
DIESEL 10-20 bar	-	44		46	-
ADBLUE® 10-100 bar	-	48		48	
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DOUBLE INLET-OUTLET	-	54	-	-	-
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SPRING OPERATED ENCLOSED HOSE REELS					
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SPRING OPERATED HOSE REELS WITH POLYURETHANE HOSE					
ADVANTAGES	62	-	-	-	-
TECHNICAL CHARACTERISTICS S. 250-288-328-378-438	64	-	-	-	-
AIR-WATER 20 bar	-	66		-	-
TECHNICAL CHARACTERISTICS CASING S. 260-280	68	-	-	-	-
AIR-WATER 20 bar	-	-	70	-	-
TECHNICAL CHARACTERISTICS CASING S. 250-300	72	-	-	-	-
AIR-WATER 20 bar	-	74	-	74	-
ACCESSORIES	78	-	-	-	-









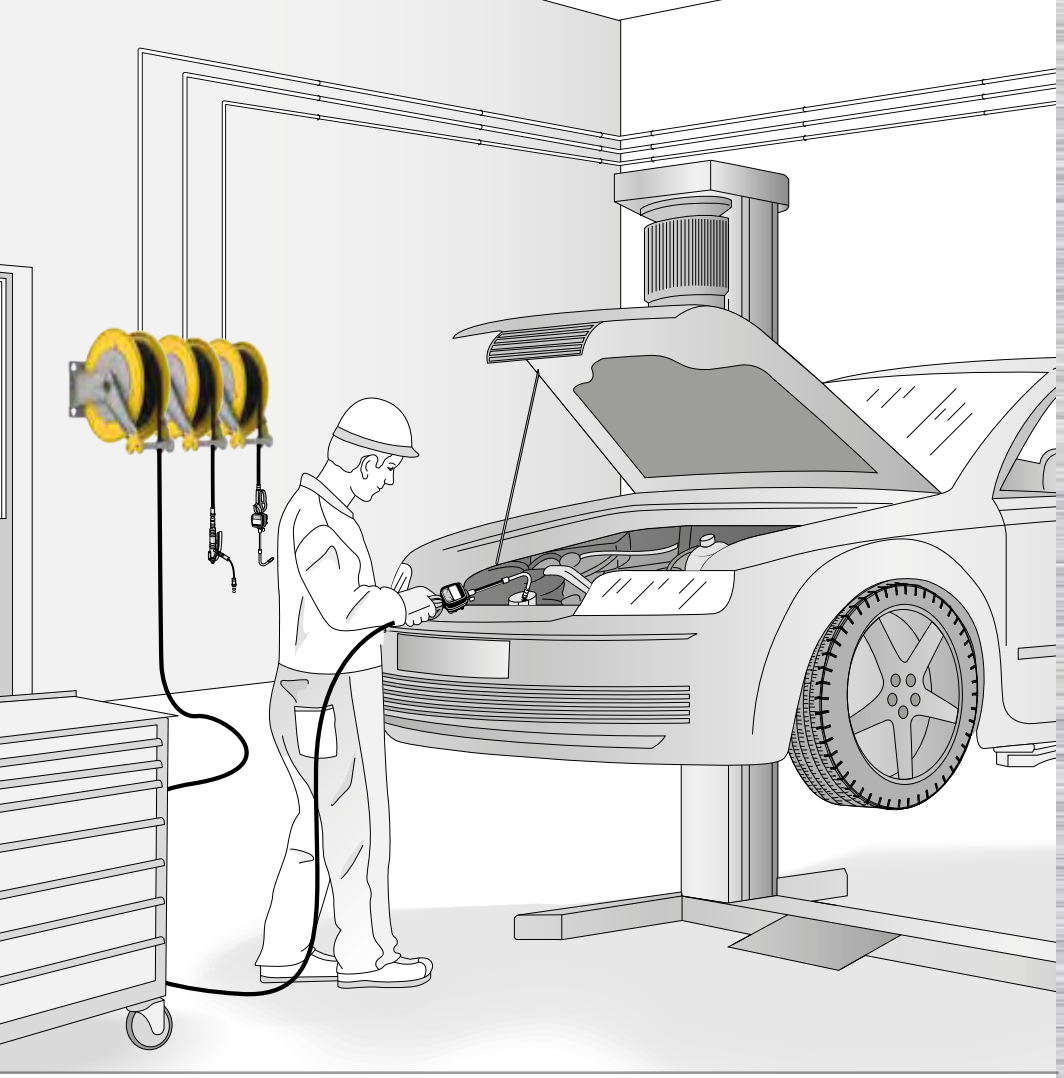


	page	painted		s. steel 304 - 316	
		page	ABS page	page	ABS page
MANUAL HOSE REELS					
ADVANTAGES AND TECHNICAL CHARACTERISTICS	84	-	-	-	-
AIR-WATER 20 bar	-	92		94	
HOT WATER 70-100-200-400 bar	-	96		98	
OIL AND SIMILAR 150 bar	-	100		102	
GREASE 600 bar	-	104		106	
DIESEL 20 bar	-	108		110	
ACCESSORIES	120	-	-	-	-
MANUAL TROLLEY-MOUNTED HOSE REEL					
ADVANTAGES AND TECHNICAL CHARACTERISTICS	112	-	-	-	-
AIR-WATER 20 bar	-	116	-	120	-
HOT WATER 100 bar	-	116	-	120	-
HOT WATER 200 bar	-	116	-	120	-
HOT WATER 400 bar	-	116	-	120	-
ACCESSORIES	120	-	-	-	-
MOTORIZED HOSE REELS					
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AIR-WATER 20 bar	-	126	-	-	-
HOT WATER 70-100 bar	-	128	-	130	-
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ACCESSORIES	138	-	-	-	-
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SPRING OPERATED ELECTRIC CABLE REELS					
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S. 280 EXTENSION CORD - 230 V SINGLE PHASE	150	-	-	-	-
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ADVANCED FLUID
MANAGEMENT SOLUTIONS

SPRING OPERATED
OPEN HOSE REELS





IN-SHOP MAINTENANCE OPERATION

HYGIENIC AND SANITARY WASHING OPERATIONS



EXAMPLES OF **USE**

AUTOMOTIVE

LUBE TRUCKS AND INDUSTRIAL VEHICLES

CLEANING

CHEMICAL INDUSTRY

BUILDING AND ROAD CONSTRUCTION

...and much more

ADVANCED FLUID
MANAGEMENT SOLUTIONS

SPRING OPERATED
OPEN HOSE REELS



STRENGTH POINTS

- Repeated spring stress-tests guarantees decades of life and efficiency.
- All models comply with the ATEX directive for use in environments with potentially explosive atmospheres.
- Hose stop available for all standard models, even those supplied without hose.
- The spring force is both constant and adjustable. Thus use can be fine-tuned to the specific needs of each application.
- All sliding parts, such as bushing and the rack, are made of special technopolymers tested for long-term use.
- Compatible with many types of fluids, even highly corrosive fluids.

TECHNICAL
CHARACTERISTICS

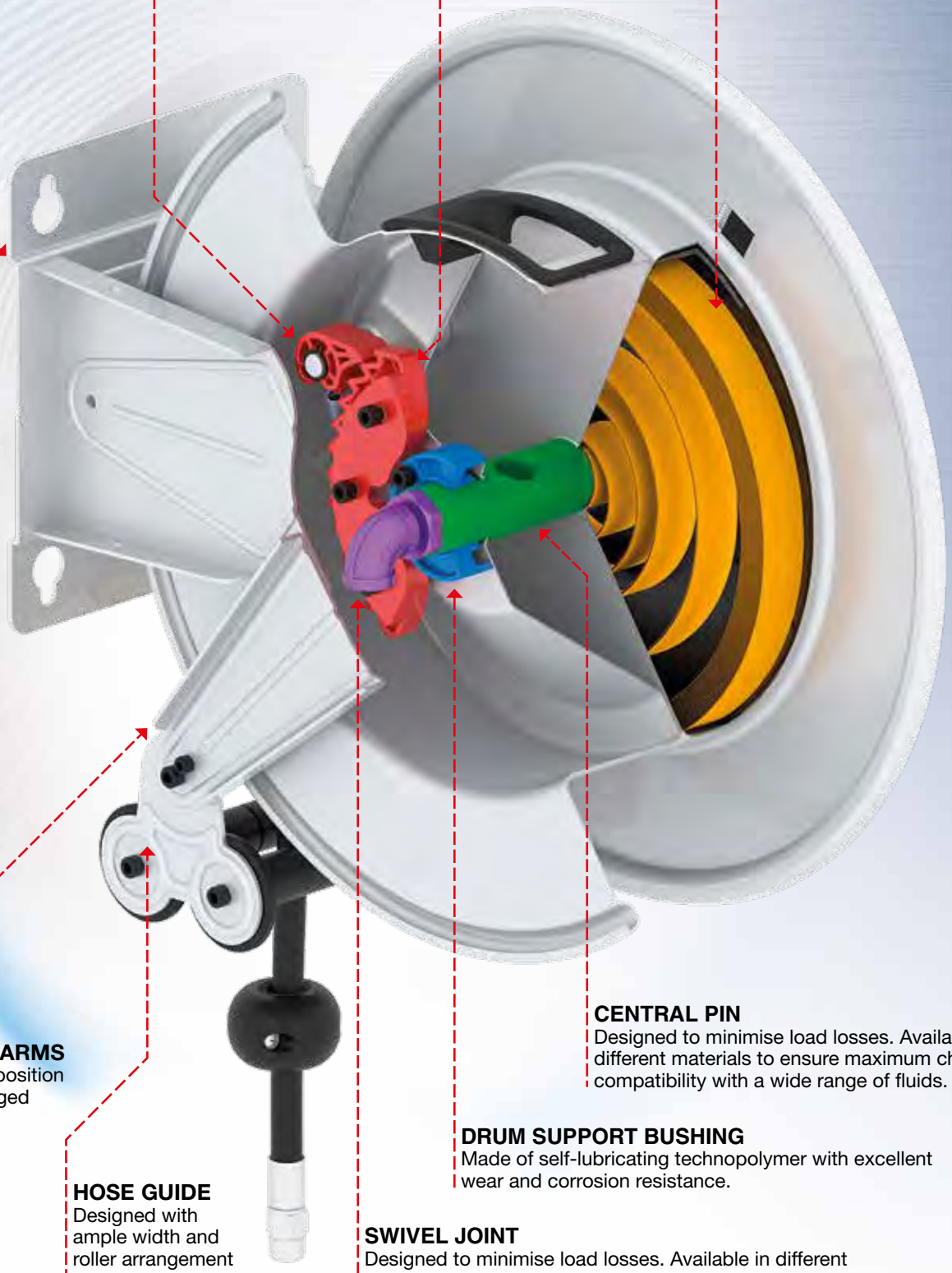
Visit our website

FIXING BRACKET
Has 4 slotted holes for safe, easy installation.

PAWL
Easy to remove for maintenance or when the work requires free sliding.

STOP RACK
Makes it possible to lock the hose around every 0,5 m.

SPRING
Tested to withstand over 20000 work cycles.



MULTI POSITION ARMS
Hose outlet position can be changed manually by modifying installation of the arms.

HOSE GUIDE
Designed with ample width and roller arrangement to reduce wear on the hose.

SWIVEL JOINT
Designed to minimise load losses. Available in different materials to ensure maximum chemical compatibility with a wide range of fluids.

DRUM SUPPORT BUSHING
Made of self-lubricating technopolymer with excellent wear and corrosion resistance.

CENTRAL PIN
Designed to minimise load losses. Available in different materials to ensure maximum chemical compatibility with a wide range of fluids.

Type of fluid
AIR-WATER

Pressure
20 bar

Material
- PAINTED STEEL
- ABS

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose, max. 100 °C

In accordance with directive

CE Ex II 3 GD

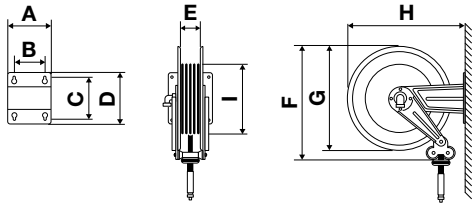
* can be rendered swivelling by using the special bracket, see page 81.

DRUM COLOURS

Painted
ABS

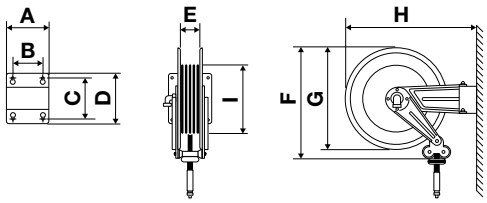
Hoses	Connections	Seals	Swivel joint	Central pin
black rubber	galvanized steel	Viton®	brass	galvanized steel

Overall dimensions FIXED (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
290	186	140	196	226	98	330	300	339	135	470 x 260 x 490
330	186	140	196	226	98	390	350	365	155	510 x 260 x 520
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
430 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690
560	488	399	238	272	348	535	510	578	315	670 x 610 x 760

Overall dimensions SWIVELLING (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	184	146	106	144	98	410	390	482	155	580 x 280 x 590
430	208	162	118	164	97	450	415	540	264	580 x 280 x 590
530	228	182	154	200	104	535	510	642	315	650 x 290 x 700
540	300	218	227	268	165	535	510	700	315	660 x 390 x 690

(W: width - D: depth - H: height)



	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
s. 290	**8290.100**	-	without hose *	G 3/8" (f)	G 3/8" (f)	10,0 kg	-
	8290.101	-	10 m - 3/8" (995.210)	G 3/8" (f)	G 3/8" (m)	12,0 kg	-
	8290.104	-	15 m - 1/4" (993.215)	G 3/8" (f)	G 1/4" (m)	12,0 kg	-

* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"
max. length	16 m	14 m	10 m

s. 330	**8330.100**	-	without hose *	G 3/8" (f)	G 3/8" (f)	11,2 kg	-
	8330.101	-	12 m - 3/8" (995.211)	G 3/8" (f)	G 3/8" (m)	13,5 kg	-

* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	18 m	16 m	14 m	12 m

s. 390	**8390.100**	**8380.100**	without hose *	G 3/8" (f)	G 3/8" (f)	13,0 kg	13,5 kg
	8390.102	**8380.102**	18 m - 3/8" (995.217)	G 3/8" (f)	G 3/8" (m)	16,0 kg	16,5 kg

* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	20 m	20 m	18 m	15 m

s. 430	**8430.100**	**8420.100**	without hose *	G 1/2" (f)	G 1/2" (f)	16,0 kg	16,5 kg
	8430.101	**8420.101**	12 m - 3/8" (995.212)	G 1/2" (f)	G 3/8" (m)	18,7 kg	19,2 kg
	8430.102	**8420.102**	18 m - 3/8" (995.218)	G 1/2" (f)	G 3/8" (m)	19,5 kg	20,0 kg
	8430.103	**8420.103**	10 m - 1/2" (996.210)	G 1/2" (f)	G 1/2" (m)	19,2 kg	19,7 kg
	8430.104	**8420.104**	15 m - 1/2" (996.215)	G 1/2" (f)	G 1/2" (m)	20,2 kg	20,7 kg
	8430.150	-	without hose **	G 1" (f)	G 3/4" (f)	17,0 kg	-

Hose reel capacity

inner hose ø	*	5/16"	3/8"	1/2"	**	5/8"	3/4"
max. length		20 m	20 m	16 m		14 m	8 m

s. 430 ABS	**9430.100**	-	without hose *	G 1/2" (f)	G 1/2" (f)	12,5 kg	-
	9430.101	-	12 m - 3/8" (995.212)	G 1/2" (f)	G 3/8" (m)	15,2 kg	-
	9430.102	-	18 m - 3/8" (995.218)	G 1/2" (f)	G 3/8" (m)	16,0 kg	-
	9430.103	-	10 m - 1/2" (996.210)	G 1/2" (f)	G 1/2" (m)	15,7 kg	-
	9430.104	-	15 m - 1/2" (996.215)	G 1/2" (f)	G 1/2" (m)	16,7 kg	-

* Hose reel capacity

inner hose ø	5/16"	3/8"	1/2"	5/8"
max. length	20 m	20 m	15 m	14 m

s. 530	**8530.100**	**8520.100**	without hose *	G 1/2" (f)	G 1/2" (f)	21,0 kg	22,0 kg
	8530.101	**8520.101**	20 m - 1/2" (996.220)	G 1/2" (f)	G 1/2" (m)	26,5 kg	27,5 kg
	8530.102	**8520.102**	25 m - 1/2" (996.225)	G 1/2" (f)	G 1/2" (m)	27,3 kg	28,3 kg
	8530.150	-	without hose **	G 1" (f)	G 1" (f)	22,0 kg	-

Hose reel capacity

inner hose ø	*	3/8"	1/2"	5/8"	**	3/4"	1"
max. length		25 m	25 m	22 m		12 m	8 m

s. 540	**8540.100**	**8550.100**	without hose *	G 1" (f)	G 1" (f)	28,0 kg	33,5 kg
	8540.101	**8550.101**	15 m - 3/4" (997.215)	G 1" (f)	G 3/4" (m)	35,0 kg	40,5 kg
	8540.102	**8550.102**	20 m - 3/4" (997.220)	G 1" (f)	G 3/4" (m)	36,5 kg	42,0 kg
	8540.103	**8550.103**	15 m - 1" (998.215)	G 1" (f)	G 1" (m)	38,6 kg	44,1 kg
	8540.105	**8550.105**	without hose **	G 1/2" (f)	G 1/2" (f)	28,5 kg	34,0 kg
	8540.106	**8550.106**	30 m - 1/2" (996.230)	G 1/2" (f)	G 1/2" (m)	36,4 kg	41,9 kg

Hose reel capacity

inner hose ø	*	5/8"	3/4"	1"	**	3/8"	1/2"	5/8"
max. length		20 m	20 m	15 m		30 m	30 m	30 m

s. 560	**8560.100**	-	without hose *	G 1" (f)	G 1" (f)	48,0 kg	-
	8560.101	-	30 m - 3/4" (997.230)	G 1" (f)	G 3/4" (m)	60,0 kg	-
	8560.103	-	40 m - 3/4" (997.240)	G 1" (f)	G 3/4" (m)	63,0 kg	-
	8560.104	-	20 m - 1" (998.220)	G 1" (f)	G 1" (m)	60,6 kg	-
	8560.105	-	30 m - 1" (998.230)	G 1" (f)	G 1" (m)	64,0 kg	-
	8560.106	-	without hose **	G 1/2" (f)	G 1/2" (f)	47,5 kg	-

Hose reel capacity

inner hose ø	*	5/8"	3/4"	1"	**	3/8"	1/2"	5/8"
max. length		50 m	40 m	30 m		60 m	60 m	60 m

Type of fluid
AIR-WATER

Pressure
10-20 bar

Material
- AISI 304 S. STEEL
- ABS

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose, max. 100 °C

In accordance with directive

CE Ex II 3 GD

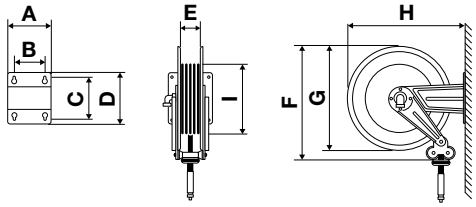
* can be rendered swivelling by using the special bracket, see page 81.

DRUM COLOURS

ABS

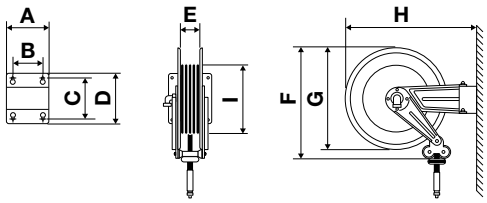
Hoses		Connections	Seals	Swivel joint	Central pin
black rubber	atoxic hygienic	galvanized steel	Viton®	brass	AISI 304 s. steel

Overall dimensions FIXED (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
290	186	140	196	226	98	330	300	339	135	470 x 260 x 490
330	186	140	196	226	98	390	350	365	155	510 x 260 x 520
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
430 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690
560	488	399	238	272	348	535	510	578	315	670 x 610 x 760

Overall dimensions SWIVELLING (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	184	146	106	144	98	410	390	482	155	580 x 280 x 590
430	208	162	118	164	97	450	415	540	264	580 x 280 x 590
530	228	182	154	200	104	535	510	642	315	650 x 290 x 700
540	300	218	227	268	165	535	510	700	315	660 x 390 x 690

(W: width - D: depth - H: height)

















	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
s. 290 20 bar	**8292.100**	-	without hose *	G 3/8" (f)	G 3/8" (f)	10,0 kg	-
	8292.101	-	10 m - 3/8" (995.210)	G 3/8" (f)	G 3/8" (m)	12,0 kg	-
	8292.104	-	15 m - 1/4" (993.215)	G 3/8" (f)	G 1/4" (m)	12,0 kg	-
* Hose reel capacity	inner hose ø		1/4"	5/16"	3/8"		
	max. length		16 m	14 m	10 m		
s. 330 20 bar	**8332.100**	-	without hose *	G 3/8" (f)	G 3/8" (f)	11,2 kg	-
	8332.101	-	12 m - 3/8" (995.211)	G 3/8" (f)	G 3/8" (m)	13,5 kg	-
10 bar	**8333.101**	-	12 m - 3/8" (995.112)	G 3/8" (f)	G 3/8" (m)	13,4 kg	-
* Hose reel capacity	inner hose ø		1/4"	5/16"	3/8"	1/2"	
	max. length		18 m	16 m	14 m	12 m	
s. 390 20 bar	**8392.100**	**8382.100**	without hose *	G 3/8" (f)	G 3/8" (f)	13,0 kg	13,5 kg
	8392.102	**8382.102**	18 m - 3/8" (995.217)	G 3/8" (f)	G 3/8" (m)	16,0 kg	16,5 kg
* Hose reel capacity	inner hose ø		1/4"	5/16"	3/8"	1/2"	
	max. length		20 m	20 m	18 m	15 m	
s. 430 20 bar	**8432.100**	**8422.100**	without hose *	G 1/2" (f)	G 1/2" (f)	16,0 kg	16,5 kg
	8432.101	**8422.101**	12 m - 3/8" (995.212)	G 1/2" (f)	G 3/8" (m)	18,7 kg	19,2 kg
	8432.102	**8422.102**	18 m - 3/8" (995.218)	G 1/2" (f)	G 3/8" (m)	19,5 kg	20,0 kg
	8432.103	**8422.103**	10 m - 1/2" (996.210)	G 1/2" (f)	G 1/2" (m)	19,2 kg	19,7 kg
	8432.104	**8422.104**	15 m - 1/2" (996.215)	G 1/2" (f)	G 1/2" (m)	20,2 kg	20,7 kg
	8432.150	-	without hose **	G 1" (f)	G 3/4" (f)	17,0 kg	-
10 bar	**8433.102**	-	15 m - 1/2" (996.116)	G 1/2" (f)	G 1/2" (m)	19,2 kg	-
Hose reel capacity	inner hose ø		* 5/16"	3/8"	1/2"	** 5/8"	3/4"
	max. length		20 m	20 m	16 m	14 m	8 m
s. 430 ABS 20 bar	**9432.100**	-	without hose *	G 1/2" (f)	G 1/2" (f)	12,5 kg	-
	9432.101	-	12 m - 3/8" (995.212)	G 1/2" (f)	G 3/8" (m)	15,2 kg	-
	9432.102	-	18 m - 3/8" (995.218)	G 1/2" (f)	G 3/8" (m)	16,0 kg	-
	9432.103	-	10 m - 1/2" (996.210)	G 1/2" (f)	G 1/2" (m)	15,7 kg	-
	9432.104	-	15 m - 1/2" (996.215)	G 1/2" (f)	G 1/2" (m)	16,7 kg	-
10 bar	**9433.102**	-	15 m - 1/2" (996.116)	G 1/2" (f)	G 1/2" (m)	15,5 kg	-
* Hose reel capacity	inner hose ø		5/16"	3/8"	1/2"		
	max. length		20 m	20 m	16 m		
s. 530 20 bar	**8532.100**	**8522.100**	without hose *	G 1/2" (f)	G 1/2" (f)	21,0 kg	22,0 kg
	8532.101	**8522.101**	20 m - 1/2" (996.220)	G 1/2" (f)	G 1/2" (m)	26,5 kg	27,5 kg
	8532.102	**8522.102**	25 m - 1/2" (996.225)	G 1/2" (f)	G 1/2" (m)	27,3 kg	28,3 kg
	8532.150	-	without hose **	G 1" (f)	G 1" (f)	22,0 kg	-
10 bar	**8533.102**	-	25 m - 1/2" (996.125)	G 1/2" (f)	G 1/2" (m)	27,1 kg	-
Hose reel capacity	inner hose ø		* 3/8"	1/2"	5/8"	** 3/4"	1"
	max. length		25 m	25 m	22 m	12 m	8 m
s. 540 20 bar	**8542.100**	**8552.100**	without hose *	G 1" (f)	G 1" (f)	28,0 kg	33,5 kg
	8542.101	**8552.101**	15 m - 3/4" (997.215)	G 1" (f)	G 3/4" (m)	35,0 kg	40,5 kg
	8542.102	**8552.102**	20 m - 3/4" (997.220)	G 1" (f)	G 3/4" (m)	36,5 kg	42,0 kg
	8542.103	**8552.103**	15 m - 1" (998.215)	G 1" (f)	G 1" (m)	38,6 kg	44,1 kg
	8542.105	**8552.105**	without hose **	G 1/2" (f)	G 1/2" (f)	28,5 kg	34,0 kg
	8542.106	**8552.106**	30 m - 1/2" (996.230)	G 1/2" (f)	G 1/2" (m)	36,4 kg	41,9 kg
s. 540 10 bar	**8543.102**	-	20 m - 3/4" (997.120)	G 3/4" (f)	G 3/4" (m)	36,5 kg	-
	8543.103	-	15 m - 1" (998.115)	G 1" (f)	G 1" (m)	38,0 kg	-
	8543.106	-	30 m - 1/2" (996.130)	G 1/2" (f)	G 1/2" (m)	36,5 kg	-
Hose reel capacity	inner hose ø		* 5/8"	3/4"	1"	** 3/8"	1/2" 5/8"
	max. length		20 m	22 m	15 m	30 m	30 m 30 m
s. 560 20 bar	**8562.100**	-	without hose *	G 1" (f)	G 1" (f)	48,0 kg	-
	8562.101	-	30 m - 3/4" (997.230)	G 1" (f)	G 3/4" (m)	60,0 kg	-
	8562.103	-	40 m - 3/4" (997.240)	G 1" (f)	G 3/4" (m)	63,0 kg	-
	8562.104	-	20 m - 1" (998.220)	G 1" (f)	G 1" (m)	60,6 kg	-
	8562.105	-	30 m - 1" (998.230)	G 1" (f)	G 1" (m)	64,0 kg	-
	8562.106	-	without hose **	G 1/2" (f)	G 1/2" (f)	47,5 kg	-
10 bar	**8563.103**	-	40 m - 3/4" (997.140)	G 1" (f)	G 3/4" (m)	63,5 kg	-
	8563.105	-	30 m - 1" (998.130)	G 1" (f)	G 1" (m)	64,5 kg	-
Hose reel capacity	inner hose ø		* 5/8"	3/4"	1"	** 3/8"	1/2" 5/8"
	max. length		50 m	40 m	30 m	60 m	60 m 60 m

Atoxic hygienic hose Black rubber hose

Type of fluid
HOT WATER

Pressure
50-100 bar

Material
- PAINTED STEEL
- ABS

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose, max. 130 °C

In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions

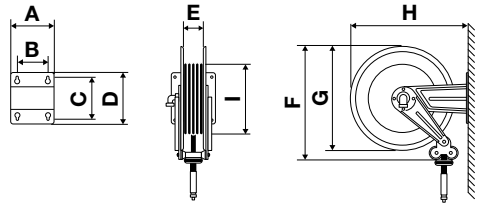
* can be rendered swivelling by using the special bracket, see page 81.

DRUM COLOURS

Painted
ABS

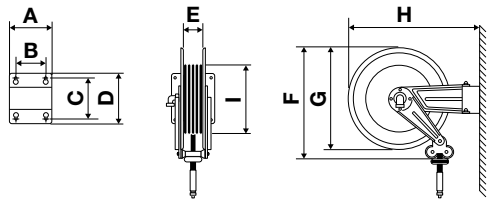
Hoses		Connections	Seals	Swivel joint	Central pin
black rubber	hygienic	galvanized steel	Viton®	AISI 304 s. steel	galvanized steel

Overall dimensions FIXED (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
330	186	140	196	226	98	390	350	365	155	510 x 260 x 520
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
430 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690
560	488	399	238	272	348	535	510	578	315	670 x 610 x 760

Overall dimensions SWIVELLING (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	184	146	106	144	98	410	390	482	155	580 x 280 x 590
430	208	162	118	164	97	450	415	540	264	580 x 280 x 590
530	228	182	154	200	104	535	510	642	315	650 x 290 x 700
540	300	218	227	268	165	535	510	700	315	660 x 390 x 690

(W: width - D: depth - H: height)



	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
s. 330 100 bar	**8330.200**	-	without hose *	G 1/2" (f)	G 3/8"(f) G 1/2"(f)	11,2 kg	-
	8330.201	-	12 m - 3/8" (995.313)	G 1/2" (f)	G 3/8" (m)	15,7 kg	-

* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	12 m	12 m	12 m	8 m

s. 390 100 bar	**8390.200**	**8380.200**	without hose *	G 1/2" (f)	G 3/8"(f) G 1/2"(f)	13,0 kg	14,0 kg
	8390.202	**8380.202**	17 m - 3/8" (995.318)	G 1/2" (f)	G 3/8" (m)	19,0 kg	20,0 kg

* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	15 m	16 m	17 m	12 m

s. 430 100 bar	**8430.200**	**8420.200**	without hose *	G 1/2" (f)	G 1/2" (f)	16,0 kg	17,2 kg
	8430.201	**8420.201**	10 m - 1/2" (996.311)	G 1/2" (f)	G 1/2" (m)	20,7 kg	22,2 kg
	8430.202	**8420.202**	15 m - 1/2" (996.316)	G 1/2" (f)	G 1/2" (m)	22,1 kg	23,5 kg
	8430.250	-	without hose **	G 1" (f)	G 3/4" (f)	17,0 kg	-

Hose reel capacity

	inner hose ø	5/16"	3/8"	1/2"		5/8"	3/4"
*	max. length	20 m	20 m	16 m	**	14 m	8 m

s. 430 ABS 100 bar	**9430.200**	-	without hose *	G 1/2" (f)	G 1/2" (f)	12,5 kg	-
	9430.201	-	10 m - 1/2" (996.311)	G 1/2" (f)	G 1/2" (m)	17,3 kg	-
	9430.202	-	15 m - 1/2" (996.316)	G 1/2" (f)	G 1/2" (m)	18,7 kg	-
	9431.202	-	15 m - 1/2" (996.415)	G 1/2" (f)	G 1/2" (m)	20,0 kg	-

* Hose reel capacity

inner hose ø	5/16"	3/8"	1/2"
max. length	20 m	20 m	16 m

s. 530 100 bar	**8530.200**	**8520.200**	without hose *	G 1/2" (f)	G 1/2" (f)	21,0 kg	22,0 kg
	8530.201	**8520.201**	20 m - 1/2" (996.321)	G 1/2" (f)	G 1/2" (m)	30,0 kg	31,0 kg

* Hose reel capacity

inner hose ø	3/8"	1/2"	5/8"
max. length	25 m	25 m	22 m

s. 540 100 bar	**8540.200**	**8550.200**	without hose *	G 1" (f)	G 1" (f)	28,0 kg	33,5 kg
	8540.202	**8550.202**	20 m - 3/4" (997.320)	G 1" (f)	G 3/4" (m)	40,7 kg	46,2 kg
s. 540 50 bar	**8540.203**	**8550.203**	15 m - 1" (998.315)	G 1" (f)	G 1" (m)	42,0 kg	47,5 kg

* Hose reel capacity

inner hose ø	5/8"	3/4"	1"
max. length	20 m	22 m	15 m

s. 560 100 bar	**8560.200**	-	without hose *	G 1" (f)	G 1" (f)	48,0 kg	-
s. 560 50 bar	**8560.205**	-	30 m - 1" (998.330)	G 1" (f)	G 1" (m)	78,2 kg	-

* Hose reel capacity

inner hose ø	5/8"	3/4"	1"
max. length	50 m	40 m	30 m

Hygienic hose Black rubber hose

Type of fluid
HOT WATER

Pressure
50-100 bar

Material
- AISI 304 S. STEEL
- ABS

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose, max. 130 °C

In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions

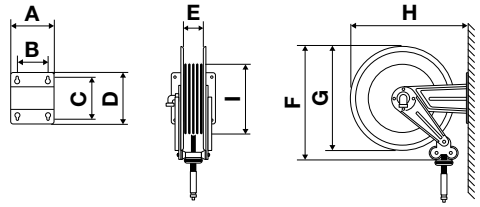
* can be rendered swivelling by using the special bracket, see page 81.

DRUM COLOURS

ABS

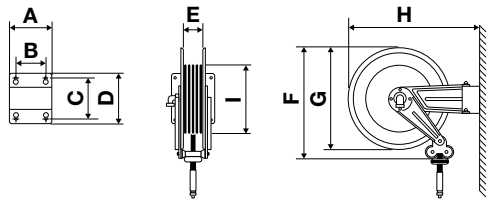
Hoses		Connections	Seals	Swivel joint	Central pin
black rubber	hygienic	galvanized steel	Viton®	AISI 304 s. steel	AISI 304 s. steel

Overall dimensions FIXED (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
330	186	140	196	226	98	390	350	365	155	510 x 260 x 520
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
430 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690
560	488	399	238	272	348	535	510	578	315	670 x 610 x 760

Overall dimensions SWIVELLING (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	184	146	106	144	98	410	390	482	155	580 x 280 x 590
430	208	162	118	164	97	450	415	540	264	580 x 280 x 590
530	228	182	154	200	104	535	510	642	315	650 x 290 x 700
540	300	218	227	268	165	535	510	700	315	660 x 390 x 690

(W: width - D: depth - H: height)



	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
s. 330 100 bar	**8332.400**	-	without hose *	G 1/2" (f)	G 3/8"(f) G 1/2"(f)	11,2 kg	-
	8332.201	-	12 m - 3/8" (995.313)	G 1/2" (f)	G 3/8" (m)	15,7 kg	-
	8333.202	-	12 m - 3/8" (995.412)	G 1/2" (f)	G 3/8" (m)	15,7 kg	-

* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	12 m	12 m	12 m	11 m



s. 390 100 bar	**8392.200**	**8382.200**	without hose *	G 1/2" (f)	G 3/8"(f) G 1/2"(f)	13,0 kg	13,5 kg
	8392.202	**8382.202**	17 m - 3/8" (995.318)	G 1/2" (f)	G 3/8" (m)	19,0 kg	19,5 kg
	8393.201	**8383.201**	12 m - 3/8" (995.412)	G 1/2" (f)	G 3/8" (m)	17,5 kg	18,0 kg

* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	15 m	16 m	17 m	12 m



s. 430 100 bar	**8434.200**	**8424.200**	without hose *	G 1/2" (f)	G 1/2" (f)	16,0 kg	16,5 kg
	8434.250	-	without hose **	G 1" (f)	G 3/4" (f)	17,0 kg	-
	8432.201	**8422.201**	10 m - 1/2" (996.311)	G 1/2" (f)	G 1/2" (m)	20,7 kg	21,2 kg
	8432.202	**8422.202**	15 m - 1/2" (996.316)	G 1/2" (f)	G 1/2" (m)	22,1 kg	22,6 kg
	8433.202	**8423.202**	15 m - 1/2" (996.415)	G 1/2" (f)	G 1/2" (m)	22,1 kg	22,6 kg

Hose reel capacity	inner hose ø	* 5/16"	3/8"	1/2"	** 5/8"	3/4"
	max. length	20 m	20 m	16 m	14 m	8 m



s. 430 ABS 100 bar	**9434.200**	-	without hose *	G 1/2" (f)	G 1/2" (f)	12,5 kg	-
	9432.201	-	10 m - 1/2" (996.311)	G 1/2" (f)	G 1/2" (m)	17,3 kg	-
	9432.202	-	15 m - 1/2" (996.316)	G 1/2" (f)	G 1/2" (m)	18,7 kg	-
	9433.202	-	15 m - 1/2" (996.415)	G 1/2" (f)	G 1/2" (m)	20,0 kg	-

* Hose reel capacity	inner hose ø	5/16"	3/8"	1/2"
	max. length	20 m	20 m	16 m



s. 530 100 bar	**8534.200**	**8524.200**	without hose *	G 1/2" (f)	G 1/2" (f)	21,0 kg	22,0 kg
	8532.201	**8522.201**	20 m - 1/2" (996.321)	G 1/2" (f)	G 1/2" (m)	30,0 kg	31,0 kg
	8534.250	-	without hose **	G 1" (f)	G 1" (f)	22,5 kg	-
	8533.202	**8523.202**	25 m - 1/2" (996.425)	G 1/2" (f)	G 1/2" (m)	32,0 kg	33,0 kg

Hose reel capacity	inner hose ø	* 3/8"	1/2"	5/8"	** 3/4"	1"
	max. length	25 m	25 m	22 m	12 m	8 m



s. 540 100 bar	**8544.200**	**8554.200**	without hose *	G 1" (f)	G 1" (f)	28,0 kg	33,5 kg
	8542.202	**8552.202**	20 m - 3/4" (997.320)	G 1" (f)	G 3/4" (m)	40,7 kg	46,2 kg
	8544.205	**8554.205**	without hose **	G 1/2" (f)	G 1/2" (f)	28,5 kg	34,0 kg
	8543.202	**8553.202**	20 m - 3/4" (997.420)	G 1" (f)	G 3/4" (m)	40,7 kg	46,2 kg
s. 540 50 bar	**8542.203**	**8552.203**	15 m - 1" (998.315)	G 1" (f)	G 1" (m)	42,0 kg	47,5 kg

Hose reel capacity	inner hose ø	* 5/8"	3/4"	1"	** 3/8"	1/2"	5/8"
	max. length	20 m	22 m	15 m	30 m	30 m	30 m



s. 560 100 bar	**8564.200**	-	without hose *	G 1" (f)	G 1" (f)	48,0 kg	-
	8564.206	-	without hose **	G 1/2" (f)	G 1/2" (f)	47,5 kg	-
s. 560 50 bar	**8562.205**	-	30 m - 1" (998.330)	G 1" (f)	G 1" (m)	78,2 kg	-

Hose reel capacity	inner hose ø	* 5/8"	3/4"	1"	** 3/8"	1/2"	5/8"
	max. length	50 m	40 m	30 m	60 m	60 m	60 m

Hygienic hose Black rubber hose

Type of fluid
HOT WATER

Pressure
200 bar

Material
- PAINTED STEEL
- ABS

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose, max. 130 °C

In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions

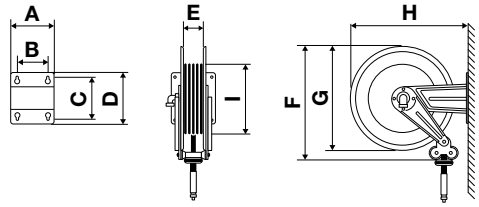
* can be rendered swivelling by using the special bracket, see page 81.

DRUM COLOURS

Painted
ABS

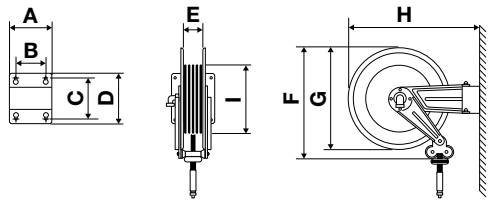
Hoses		Connections	Seals	Swivel joint	Central pin
black rubber	hygienic	galvanized steel	Viton®	AISI 304 s. steel	galvanized steel
					

Overall dimensions FIXED (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
330	186	140	196	226	98	390	350	365	155	510 x 260 x 520
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
430 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690
560	488	399	238	272	348	535	510	578	315	670 x 610 x 760

Overall dimensions SWIVELLING (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	184	146	106	144	98	410	390	482	155	580 x 280 x 590
430	208	162	118	164	97	450	415	540	264	580 x 280 x 590
530	228	182	154	200	104	535	510	642	315	650 x 290 x 700
540	300	218	227	268	165	535	510	700	315	660 x 390 x 690

(W: width - D: depth - H: height)















	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
s. 330	**8330.300**	-	without hose *	G 3/8" (f)	G 3/8" (f)	11,2 kg	-
	8330.301	-	12 m - 5/16" (994.512)	G 3/8" (f)	G 3/8" (f)	14,8 kg	-

* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	12 m	12 m	12 m	8 m

s. 390	**8390.300**	**8380.300**	without hose *	G 3/8" (f)	G 3/8" (f)	13,0 kg	13,5 kg
	8390.302	**8380.302**	17 m - 5/16" (994.517)	G 3/8" (f)	G 3/8" (f)	17,0 kg	17,5 kg

* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	15 m	16 m	17 m	12 m

s. 430	**8430.300**	**8420.300**	without hose *	G 3/8" (f)	G 1/2" (f)	16,0 kg	16,5 kg
	8430.301	**8420.301**	12 m - 3/8" (995.512)	G 3/8" (f)	G 3/8" (f)	20,3 kg	20,8 kg
	8430.302	**8420.302**	18 m - 3/8" (995.518)	G 3/8" (f)	G 3/8" (f)	22,4 kg	22,9 kg

* Hose reel capacity	inner hose ø	5/16"	3/8"	1/2"
	max. length	20 m	20 m	16 m

s. 430 ABS	**9430.300**	-	without hose *	G 3/8" (f)	G 1/2" (f)	12,5 kg	-
	9430.301	-	12 m - 3/8" (995.512)	G 3/8" (f)	G 3/8" (f)	16,8 kg	-
	9430.302	-	18 m - 3/8" (995.518)	G 3/8" (f)	G 3/8" (f)	18,8 kg	-
	9431.302	-	18 m - 3/8" (995.618)	G 3/8" (f)	G 3/8" (f)	19,0 kg	-

* Hose reel capacity	inner hose ø	5/16"	3/8"	1/2"
	max. length	20 m	20 m	16 m

s. 530	**8530.300**	**8520.300**	without hose *	G 3/8" (f)	G 1/2" (f)	21,0 kg	22,0 kg
	8530.301	**8520.301**	20 m - 3/8" (995.520)	G 3/8" (f)	G 3/8" (f)	27,0 kg	28,0 kg
	8530.302	**8520.302**	25 m - 3/8" (995.525)	G 3/8" (f)	G 3/8" (f)	28,5 kg	29,5 kg

* Hose reel capacity	inner hose ø	3/8"	1/2"	5/8"
	max. length	25 m	25 m	22 m

s. 540	**8540.300**	**8550.300**	without hose *	G 3/8" (f)	G 1/2" (f)	28,0 kg	33,5 kg
	8540.301	**8550.301**	30 m - 3/8" (995.530)	G 3/8" (f)	G 3/8" (f)	36,8 kg	42,3 kg

* Hose reel capacity	inner hose ø	3/8"	1/2"	5/8"
	max. length	30 m	30 m	30 m

s. 560	**8560.300**	-	without hose *	G 3/8" (f)	G 1/2" (f)	48,0 kg	-
	8560.301	-	40 m - 3/8" (995.540)	G 3/8" (f)	G 3/8" (f)	59,0 kg	-
	8560.302	-	50 m - 3/8" (995.550)	G 3/8" (f)	G 3/8" (f)	64,8 kg	-

* Hose reel capacity	inner hose ø	3/8"	1/2"	5/8"
	max. length	60 m	60 m	60 m

Hygienic hose Black rubber hose

Type of fluid
HOT WATER

Pressure
200 bar

Material
- AISI 304 S. STEEL
- ABS

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose, max. 130 °C

In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions

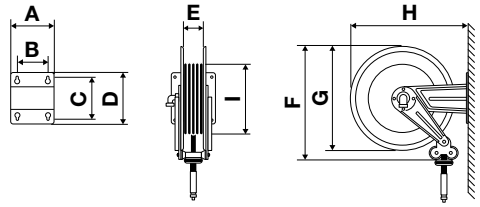
* can be rendered swivelling by using the special bracket, see page 81.

DRUM COLOURS

ABS

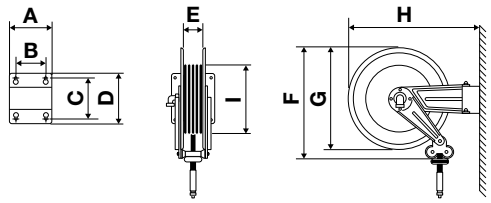
Hoses		Connections	Seals	Swivel joint	Central pin
black rubber	hygienic	galvanized steel	Viton®	AISI 304 s. steel	AISI 304 s. steel

Overall dimensions FIXED (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
330	186	140	196	226	98	390	350	365	155	510 x 260 x 520
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
430 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690
560	488	399	238	272	348	535	510	578	315	670 x 610 x 760

Overall dimensions SWIVELLING (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	184	146	106	144	98	410	390	482	155	580 x 280 x 590
430	208	162	118	164	97	450	415	540	264	580 x 280 x 590
530	228	182	154	200	104	535	510	642	315	650 x 290 x 700
540	300	218	227	268	165	535	510	700	315	660 x 390 x 690

(W: width - D: depth - H: height)



	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
s. 330	8332.300	-	without hose *	G 3/8" (f)	G 3/8" (f)	11,2 kg	-
	8332.301	-	12 m - 5/16" (994.512)	G 3/8" (f)	G 3/8" (f)	14,8 kg	-
	8333.301	-	12 m - 5/16" (994.612)	G 3/8" (f)	G 3/8" (f)	14,8 kg	-

* Hose reel capacity				
inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	12 m	12 m	12 m	8 m



s. 390	8392.300	8382.300	without hose *	G 3/8" (f)	G 3/8" (f)	13,0 kg	13,5 kg
	8392.302	8382.302	17 m - 5/16" (994.517)	G 3/8" (f)	G 3/8" (f)	17,0 kg	17,5 kg
	8393.301	8383.301	12 m - 5/16" (994.612)	G 3/8" (f)	G 3/8" (f)	16,6 kg	17,1 kg

* Hose reel capacity				
inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	15 m	16 m	17 m	12 m



s. 430	8434.300	8424.300	without hose *	G 3/8" (f)	G 1/2" (f)	16,0 kg	16,5 kg
	8432.301	8422.301	12 m - 3/8" (995.512)	G 3/8" (f)	G 3/8" (f)	20,3 kg	20,8 kg
	8432.302	8422.302	18 m - 3/8" (995.518)	G 3/8" (f)	G 3/8" (f)	22,4 kg	22,9 kg
	8433.302	8423.302	18 m - 3/8" (995.618)	G 3/8" (f)	G 3/8" (f)	22,4 kg	22,9 kg

* Hose reel capacity			
inner hose ø	5/16"	3/8"	1/2"
max. length	20 m	20 m	16 m



s. 430 ABS	9434.300	-	without hose *	G 3/8" (f)	G 1/2" (f)	12,5 kg	-
	9432.301	-	12 m - 3/8" (995.512)	G 3/8" (f)	G 3/8" (f)	16,8 kg	-
	9432.302	-	18 m - 3/8" (995.518)	G 3/8" (f)	G 3/8" (f)	18,8 kg	-
	9433.302	-	18 m - 3/8" (995.618)	G 3/8" (f)	G 3/8" (f)	19,0 kg	-

* Hose reel capacity			
inner hose ø	5/16"	3/8"	1/2"
max. length	20 m	20 m	16 m



s. 530	8534.300	8524.300	without hose *	G 3/8" (f)	G 1/2" (f)	21,0 kg	22,0 kg
	8532.301	8522.301	20 m - 3/8" (995.520)	G 3/8" (f)	G 3/8" (f)	27,0 kg	28,0 kg
	8532.302	8522.302	25 m - 3/8" (995.525)	G 3/8" (f)	G 3/8" (f)	28,5 kg	29,5 kg
	8533.302	8523.302	25 m - 3/8" (995.625)	G 3/8" (f)	G 3/8" (f)	28,5 kg	29,5 kg

* Hose reel capacity			
inner hose ø	3/8"	1/2"	5/8"
max. length	25 m	25 m	22 m



s. 540	8544.300	8554.300	without hose *	G 3/8" (f)	G 1/2" (f)	28,5 kg	34,0 kg
	8542.301	8552.301	30 m - 3/8" (995.530)	G 3/8" (f)	G 3/8" (f)	36,8 kg	42,3 kg
	8543.301	8553.301	30 m - 3/8" (995.630)	G 3/8" (f)	G 3/8" (f)	36,8 kg	42,3 kg

* Hose reel capacity			
inner hose ø	3/8"	1/2"	5/8"
max. length	30 m	30 m	30 m



s. 560	8564.300	-	without hose *	G 3/8" (f)	G 1/2" (f)	47,5 kg	-
	8562.301	-	40 m - 3/8" (995.540)	G 3/8" (f)	G 3/8" (f)	59,0 kg	-
	8562.302	-	50 m - 3/8" (995.550)	G 3/8" (f)	G 3/8" (f)	64,8 kg	-

* Hose reel capacity			
inner hose ø	3/8"	1/2"	5/8"
max. length	60 m	60 m	60 m

Hygienic hose Black rubber hose

Type of fluid
HOT WATER

Pressure
400 bar

Material
PAINTED STEEL

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose, max. 130 °C



In accordance with directive

CE Ex II 2 GD

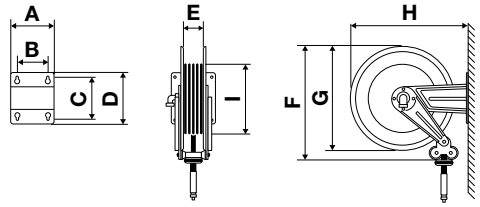
Hoses	Connections	Seals	Swivel joint	Central pin
black rubber	galvanized steel	Viton® - Teflon®	AISI 304 s. steel	galvanized steel
				

* can be rendered swivelling by using the special bracket, see page 81.

DRUM COLOURS

Painted

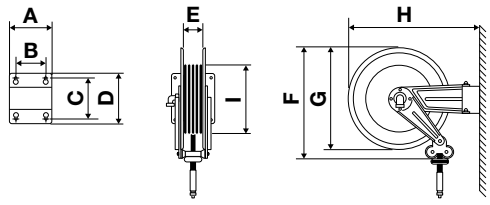
Overall dimensions FIXED (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
330	186	140	196	226	98	390	350	365	155	510 x 260 x 520
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690
560	488	399	238	272	348	535	510	578	315	670 x 610 x 760

(W: width - D: depth - H: height)

Overall dimensions SWIVELLING (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	184	146	106	144	98	410	390	482	155	580 x 280 x 590
430	208	162	118	164	97	450	415	540	264	580 x 280 x 590
530	228	182	154	200	104	535	510	642	315	650 x 290 x 700
540	300	218	227	268	165	535	510	700	315	660 x 390 x 690

(W: width - D: depth - H: height)



	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
s. 330	**8330.350**	**-**	without hose *	G 3/8" (f)	G 3/8" (f)	11,2 kg	-

* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	12 m	12 m	12 m	8 m



s. 390	**8390.350**	**8380.350**	without hose *	G 3/8" (f)	G 3/8" (f)	13,0 kg	13,5 kg
	8390.352	**8380.352**	17 m - 5/16" (994.717)	G 3/8" (f)	G 3/8" (f)	20,7 kg	21,2 kg

* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	15 m	16 m	17 m	12 m



s. 430	**8430.350**	**8420.350**	without hose *	G 3/8" (f)	G 1/2" (f)	16,0 kg	16,5 kg
	8430.354	**8420.354**	15 m - 3/8" (995.815)	G 3/8" (f)	G 3/8" (f)	23,1 kg	23,6 kg

* Hose reel capacity	inner hose ø	5/16"	3/8"
	max. length	12 m	15 m



s. 530	**8530.350**	**8520.350**	without hose *	G 3/8" (f)	G 1/2" (f)	21,0 kg	22,0 kg
	8530.352	**8520.352**	25 m - 3/8" (995.825)	G 3/8" (f)	G 3/8" (f)	31,8 kg	32,8 kg

* Hose reel capacity	inner hose ø	3/8"	1/2"
	max. length	25 m	25 m



s. 540	**8540.350**	**8550.350**	without hose *	G 3/8" (f)	G 1/2" (f)	28,0 kg	33,5 kg

* Hose reel capacity	inner hose ø	3/8"	1/2"
	max. length	30 m	30 m



s. 560	**8560.350**	**-**	without hose *	G 3/8" (f)	G 1/2" (f)	48,0 kg	-

* Hose reel capacity	inner hose ø	3/8"	1/2"
	max. length	60 m	60 m

Type of fluid
HOT WATER

Pressure
400-700 bar

Material
- AISI 304 S. STEEL
- ABS

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose, max. 130 °C



In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions

* can be rendered swivelling by using the special bracket, see page 81.

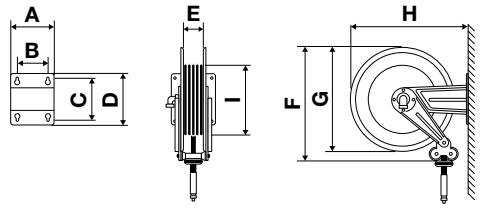
DRUM COLOURS

ABS

Hoses		Connections	Seals	Swivel joint	Central pin
black rubber	hygienic	galvanized steel	Viton® - Teflon®	AISI 304 s. steel	AISI 304 s. steel

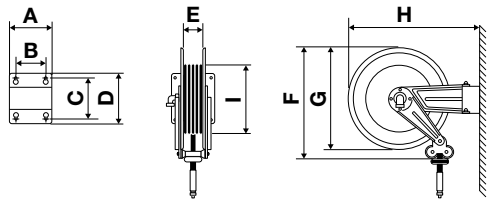


Overall dimensions FIXED (mm)



Series	A	B	C	D	E	F	G	H	I	**Packaging** (mm) W x D x H
330	186	140	196	226	98	390	350	365	155	510 x 260 x 520
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
430 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690
560	488	399	238	272	348	535	510	578	315	670 x 610 x 760

Overall dimensions SWIVELLING (mm)



Series	A	B	C	D	E	F	G	H	I	**Packaging** (mm) W x D x H
390	184	146	106	144	98	410	390	482	155	580 x 280 x 590
430	208	162	118	164	97	450	415	540	264	580 x 280 x 590
530	228	182	154	200	104	535	510	642	315	650 x 290 x 700
540	300	218	227	268	165	535	510	700	315	660 x 390 x 690

(W: width - D: depth - H: height)

	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
s. 330 400 bar	**8332.350**	-	without hose *	G 3/8" (f)	G 3/8" (f)	11,2 kg	-



* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	12 m	12 m	12 m	8 m

s. 390 400 bar	**8392.350**	**8382.350**	without hose *	G 3/8" (f)	G 3/8" (f)	13,0 kg	13,5 kg
	8392.352	**8382.352**	17 m - 5/16" (994.717)	G 3/8" (f)	G 3/8" (f)	20,7 kg	21,2 kg



* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	15 m	16 m	17 m	12 m

s. 430 400 bar	**8434.350**	**8424.350**	without hose *	G 3/8" (f)	G 1/2" (f)	16,0 kg	16,5 kg
	8432.354	**8422.354**	15 m - 3/8" (995.815)	G 3/8" (f)	G 3/8" (f)	23,1 kg	23,6 kg
	8433.354	**8423.354**	15 m - 3/8" (995.915)	G 3/8" (f)	G 3/8" (f)	23,1 kg	23,6 kg



* Hose reel capacity

inner hose ø	5/16"	3/8"
max. length	12 m	15 m

s. 430 ABS 400 bar	**9434.350**	-	without hose *	G 3/8" (f)	G 1/2" (f)	12,5 kg	-
	9432.353	-	10 m - 3/8" (995.810)	G 3/8" (f)	G 3/8" (f)	18,4 kg	-
	9432.354	-	15 m - 3/8" (995.815)	G 3/8" (f)	G 3/8" (f)	20,8 kg	-



* Hose reel capacity

inner hose ø	5/16"	3/8"
max. length	12 m	15 m

s. 530 400 bar	**8534.350**	**8524.350**	without hose *	G 3/8" (f)	G 1/2" (f)	21,0 kg	22,0 kg
	8532.352	**8522.352**	25 m - 3/8" (995.825)	G 3/8" (f)	G 3/8" (f)	31,8 kg	32,8 kg
	8533.352	**8523.352**	25 m - 3/8" (995.925)	G 3/8" (f)	G 3/8" (f)	31,8 kg	32,8 kg
s. 530 700 bar	**8534.550**	-	without hose *	G 3/8" (f)	G 3/8" (f)	21,0 kg	-



* Hose reel capacity

inner hose ø	3/8"	1/2"
max. length	25 m	25 m

s. 540 400 bar	**8544.350**	**8554.350**	without hose *	G 3/8" (f)	G 1/2" (f)	28,0 kg	33,5 kg
s. 540 700 bar	**8544.550**	-	without hose *	G 3/8" (f)	G 3/8" (f)	28,5 kg	-



* Hose reel capacity

inner hose ø	3/8"	1/2"
max. length	30 m	30 m

s. 560 400 bar	**8564.350**	-	without hose *	G 3/8" (f)	G 1/2" (f)	48,0 kg	-



* Hose reel capacity

inner hose ø	3/8"	1/2"
max. length	60 m	60 m

Hygienic hose Black rubber hose

Type of fluid
HOT WATER

Pressure
100-200 400 bar

Material
AISI 316 S. STEEL

WITH SPRING



FIXED*

°C

- with hose, see page 139
- without hose, max. 130 °C

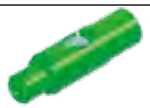
* can be rendered swivelling by using the special bracket, see page 81.

In accordance with directive

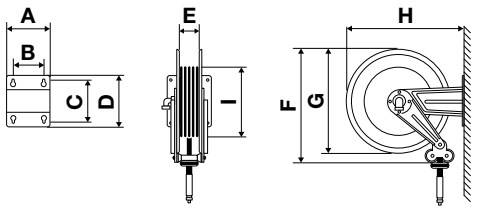
CE Ex II 2 GD

The hose reels in AISI 316 stainless steel can also be used for the following fluids:

OIL AND SIMILAR	GREASE	DIESEL	ADBLUE®

Seals	Swivel joint	Central pin
Viton® - Teflon®	AISI 316 s. steel	AISI 316 s. steel
		

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690
560	488	399	238	272	348	535	510	578	315	670 x 610 x 760

(W: width - D: depth - H: height)

See specific catalogue



	P/N	Hose supplied	Connection		Weight
			inlet	outlet	
s. 430 100 bar	**8435.200**	without hose *	G 1/2" (f)	G 1/2" (f)	16,0 kg
s. 430 200 bar	**8435.300**	without hose *	G 3/8" (f)	G 1/2" (f)	16,0 kg
s. 430 400 bar	**8435.350**	without hose **	G 3/8" (f)	G 1/2" (f)	16,0 kg

* Hose reel capacity

inner hose ø	5/16"	3/8"	1/2"
max. length	20 m	20 m	16 m

** Hose reel capacity

inner hose ø	5/16"	3/8"
max. length	12 m	15 m



s. 530 100 bar	**8535.200**	without hose *	G 1/2" (f)	G 1/2" (f)	21,0 kg
s. 530 200 bar	**8535.300**	without hose *	G 3/8" (f)	G 1/2" (f)	21,0 kg
s. 530 400 bar	**8535.350**	without hose **	G 3/8" (f)	G 1/2" (f)	21,0 kg

* Hose reel capacity

inner hose ø	3/8"	1/2"	5/8"
max. length	25 m	25 m	22 m

** Hose reel capacity

inner hose ø	3/8"	1/2"
max. length	25 m	25 m



s. 540 100 bar	**8545.200**	without hose *	G 1" (f)	G 1" (f)	28,0 kg
	8545.205	without hose **	G 1/2" (f)	G 1/2" (f)	28,5 kg

* Hose reel capacity

inner hose ø	5/8"	3/4"	1"
max. length	20 m	22 m	15 m

** Hose reel capacity

inner hose ø	3/8"	1/2"	5/8"
max. length	32 m	33 m	36 m



s. 560 100 bar	**8565.200**	without hose *	G 1" (f)	G 1" (f)	48,5 kg
	8565.206	without hose **	G 1/2" (f)	G 1/2" (m)	47,5 kg

* Hose reel capacity

inner hose ø	5/8"	3/4"	1"
max. length	50 m	40 m	30 m

** Hose reel capacity

inner hose ø	3/8"	1/2"	5/8"
max. length	60 m	60 m	60 m

Type of fluid
OIL AND SIMILAR

Pressure
50-100 150 bar

Material
- PAINTED STEEL
- ABS

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose, max. 80 °C

In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions

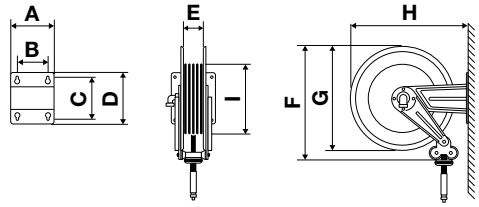
* can be rendered swivelling by using the special bracket, see page 81.

DRUM COLOURS

Painted
ABS

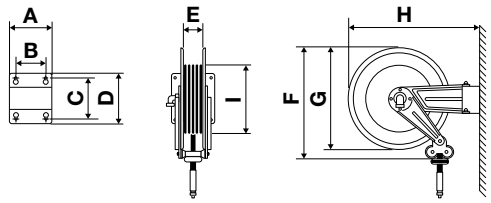
Hoses	Connections	Seals	Swivel joint	Central pin
black rubber	galvanized steel	polyurethane	galvanized steel	galvanized steel
				

Overall dimensions FIXED (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
330	186	140	196	226	98	390	350	365	155	510 x 260 x 520
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
430 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690
560	488	399	238	272	348	535	510	578	315	670 x 610 x 760

Overall dimensions SWIVELLING (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	184	146	106	144	98	410	390	482	155	580 x 280 x 590
430	208	162	118	164	97	450	415	540	264	580 x 280 x 590
530	228	182	154	200	104	535	510	642	315	650 x 290 x 700
540	300	218	227	268	165	535	510	700	315	660 x 390 x 690

(W: width - D: depth - H: height)















	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
s. 330 150 bar	**8330.400**	-	without hose *	G 1/2" (f)	G 3/8"(f) G 1/2"(f)	11,2 kg	-
	8330.402	-	12 m - 3/8" (995.312)	G 1/2" (f)	G 1/2" (m)	15,0 kg	-
* Hose reel capacity	inner hose ø		1/4"	5/16"	3/8"	1/2"	
	max. length		12 m	12 m	12 m	8 m	
s. 390 150 bar	**8390.400**	**8380.400**	without hose *	G 1/2" (f)	G 3/8"(f) G 1/2"(f)	13,0 kg	13,5 kg
	8390.401	**8380.401**	12 m - 3/8" (995.312)	G 1/2" (f)	G 1/2" (m)	16,8 kg	17,3 kg
	8390.402	**8380.402**	17 m - 3/8" (995.317)	G 1/2" (f)	G 1/2" (m)	18,3 kg	18,8 kg
* Hose reel capacity	inner hose ø		1/4"	5/16"	3/8"	1/2"	
	max. length		15 m	16 m	17 m	12 m	
s. 430 150 bar	**8430.400**	**8420.400**	without hose *	G 1/2" (f)	G 1/2" (f)	16,0 kg	16,5 kg
	8430.401	**8420.401**	10 m - 1/2" (996.310)	G 1/2" (f)	G 1/2" (m)	20,5 kg	21,0 kg
	8430.402	**8420.402**	15 m - 1/2" (996.315)	G 1/2" (f)	G 1/2" (m)	12,5 kg	13,0 kg
	8430.450	-	without hose **	G 1" (f)	G 3/4" (f)	16,8 kg	-
s. 430 for suction	**8430.400/AS**	-	without hose *	G 1/2" (f)	G 1/2" (f)	16,0 kg	-
	8430.401/AS	**8420.401/AS**	10 m - 1/2" (996.310)	G 1/2" (f)	G 1/2" (m)	20,5 kg	21,0 kg
	8430.415/AS	-	without hose **	G 1/2" (f)	G 1/2" (m)	16,0 kg	-
	8430.452/AS	-	8 m - 3/4" (997.3308)	G 1" (f)	G 3/4" (m)	22,0 kg	-
s. 430 100 bar	**8430.415**	-	without hose **	G 1/2" (f)	G 1/2" (m)	16,0 kg	-
	8430.416	-	10 m - 5/8" (999.3310)	G 3/4" (f)	G 3/4" (m)	21,5 kg	-
	8430.417	-	8 m - 3/4" (997.3308)	G 3/4" (f)	G 3/4" (m)	22,0 kg	-
s. 430 ABS 150 bar	**9430.400**	-	without hose *	G 1/2" (f)	G 1/2" (f)	12,5 kg	-
	9430.401	-	10 m - 1/2" (996.310)	G 1/2" (f)	G 1/2" (m)	17,0 kg	-
	9430.402	-	15 m - 1/2" (996.315)	G 1/2" (f)	G 1/2" (m)	19,0 kg	-
s. 430 ABS for suction	**9430.400/AS**	-	without hose *	G 1/2" (f)	G 1/2" (f)	12,5 kg	-
s. 430 ABS 100 bar	**9430.415**	-	without hose **	G 1/2" (f)	G 1/2" (m)	12,5 kg	-
	9430.416	-	10 m - 5/8" (999.3310)	G 3/4" (f)	G 3/4" (m)	17,0 kg	-
	9430.417	-	8 m - 3/4" (997.3308)	G 3/4" (f)	G 3/4" (m)	17,5 kg	-
Hose reel capacity	inner hose ø		* 5/16"	3/8"	1/2"	** 5/8"	3/4"
	max. length		20 m	20 m	16 m	14 m	8 m
s. 530 150 bar	**8530.400**	**8520.400**	without hose *	G 1/2" (f)	G 1/2" (f)	21,0 kg	22,0 kg
	8530.401	**8520.401**	20 m - 1/2" (996.320)	G 1/2" (f)	G 1/2" (m)	29,2 kg	30,2 kg
	8530.402	**8520.402**	25 m - 1/2" (996.325)	G 1/2" (f)	G 1/2" (m)	31,1 kg	32,1 kg
s. 530 100 bar	**8530.415**	-	without hose **	G 1" (f)	G 1" (f)	21,0 kg	-
	8530.416	-	12 m - 3/4" (997.3312)	G 1" (f)	G 3/4" (m)	28,8 kg	-
Hose reel capacity	inner hose ø		* 3/8"	1/2"	5/8"	** 3/4"	1"
	max. length		25 m	25 m	22 m	12 m	8 m
s. 540 150 bar	**8540.400**	**8550.400**	without hose *	G 1" (f)	G 1" (f)	28,0 kg	33,5 kg
	8540.405	**8550.405**	without hose **	G 1/2" (f)	G 1/2" (f)	28,0 kg	33,5 kg
	8540.406	**8550.406**	30 m - 1/2" (996.330)	G 1/2" (f)	G 1/2" (m)	40,3 kg	45,8 kg
s. 540 100 bar	**8540.411**	**8550.411**	15 m - 3/4" (997.3315)	G 1" (f)	G 3/4" (m)	37,6 kg	43,1 kg
	8540.412	**8550.412**	20 m - 3/4" (997.3320)	G 1" (f)	G 3/4" (m)	40,2 kg	45,7 kg
s. 540 50 bar	**8540.413**	**8550.413**	15 m - 1" (998.3315)	G 1" (f)	G 1" (m)	42,6 kg	48,1 kg
	8540.414	-	10 m - 1" (998.3310)	G 1" (f)	G 1" (m)	38,2 kg	-
Hose reel capacity	inner hose ø		* 3/4"	1"	** 3/8"	1/2"	5/8"
	max. length		22 m	15 m	30 m	30 m	30 m
s. 560 150 bar	**8560.400**	-	without hose *	G 1" (f)	G 1" (f)	48,0 kg	-
* Hose reel capacity	inner hose ø		5/8"	3/4"	1"		
	max. length		50 m	40 m	30 m		

Prepared with outlet connection for ø 3/4" hoses

Type of fluid
OIL AND SIMILAR

Pressure
150 bar

Material
- AISI 304 S. STEEL
- ABS

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose, max. 130 °C

In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions

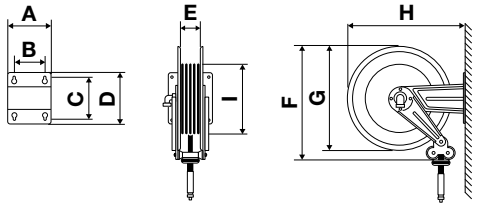
* can be rendered swivelling by using the special bracket, see page 81.

Seals	Swivel joint	Central pin
Viton®	AISI 304 s. steel	AISI 304 s. steel
		

DRUM COLOURS

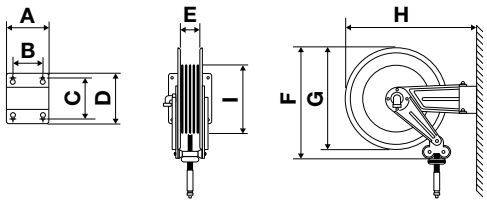
ABS

Overall dimensions FIXED (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
430 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690

Overall dimensions SWIVELLING (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	184	146	106	144	98	410	390	482	155	580 x 280 x 590
430	208	162	118	164	97	450	415	540	264	580 x 280 x 590
530	228	182	154	200	104	535	510	642	315	650 x 290 x 700
540	300	218	227	268	165	535	510	700	315	660 x 390 x 690

(W: width - D: depth - H: height)



	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
s. 390	8392.200	8382.200	without hose *	G 1/2" (f)	G 3/8"(f) G 1/2"(f)	13,0 kg	13,5 kg

* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	15 m	16 m	17 m	12 m



s. 430	8434.200	8424.200	without hose *	G 1/2" (f)	G 1/2" (f)	16,0 kg	16,5 kg
	8434.250	-	without hose **	G 1" (f)	G 3/4" (f)	17,0 kg	-

Hose reel capacity

	inner hose ø	5/16"	3/8"	1/2"		5/8"	3/4"
*	max. length	20 m	20 m	16 m	**	14 m	8 m



s. 430 ABS	9434.200	-	without hose *	G 1/2" (f)	G 1/2" (f)	12,5 kg	-
	9432.401	-	10 m - 1/2" (996.310)	G 1/2" (f)	G 1/2" (m)	16,9 kg	-
	9432.402	-	15 m - 1/2" (996.315)	G 1/2" (f)	G 1/2" (m)	20,0 kg	-

* Hose reel capacity

inner hose ø	5/16"	3/8"	1/2"
max. length	20 m	20 m	16 m



s. 530	8534.200	8524.200	without hose *	G 1/2" (f)	G 1/2" (f)	21,0 kg	22,0 kg
	8534.250	-	without hose **	G 1" (f)	G 1" (f)	22,5 kg	-

Hose reel capacity

	inner hose ø	3/8"	1/2"	5/8"		3/4"	1"
*	max. length	25 m	25 m	22 m	**	12 m	8 m



s. 540	8544.200	8554.200	without hose *	G 1" (f)	G 1" (f)	28,0 kg	33,5 kg
	8544.205	8554.205	without hose **	G 1/2" (f)	G 1/2" (f)	28,5 kg	34,0 kg

Hose reel capacity

	inner hose ø	3/4"	1"		3/8"	1/2"	5/8"
*	max. length	22 m	15 m	**	30 m	30 m	30 m

Type of fluid
GREASE

Pressure
400-600 bar

Material
- PAINTED STEEL
- ABS

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose, max. 80 °C



In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions

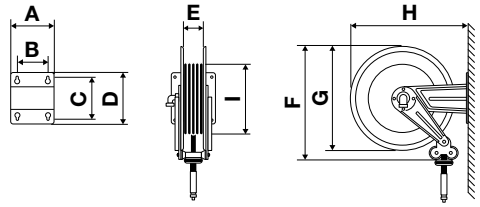
* can be rendered swivelling by using the special bracket, see page 81.

DRUM COLOURS

Painted
ABS

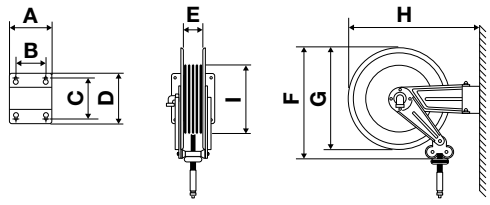
Hoses	Connections	Seals	Swivel joint	Central pin
black rubber	galvanized steel	polyurethane	galvanized steel	galvanized steel
				

Overall dimensions FIXED (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
330	186	140	196	226	98	390	350	365	155	510 x 260 x 520
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
430 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690

Overall dimensions SWIVELLING (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	184	146	106	144	98	410	390	482	155	580 x 280 x 590
430	208	162	118	164	97	450	415	540	264	580 x 280 x 590
530	228	182	154	200	104	535	510	642	315	650 x 290 x 700
540	300	218	227	268	165	535	510	700	315	660 x 390 x 690

(W: width - D: depth - H: height)



	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
s. 330 600 bar	**8330.500**	-	without hose *	G 3/8" (f)	G 3/8" (f)	11,2 kg	-
s. 330 400 bar	**8330.501**	-	12 m - 1/4" (993.511)	G 3/8" (f)	G 1/4" (m)	15,2 kg	-

* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	12 m	12 m	12 m	8 m



s. 390 600 bar	**8390.500**	**8380.500**	without hose *	G 3/8" (f)	G 3/8" (f)	13,0 kg	13,5 kg
s. 390 400 bar	**8390.501**	**8380.501**	12 m - 1/4" (993.511)	G 3/8" (f)	G 1/4" (m)	17,0 kg	17,5 kg
	8390.502	**8380.502**	16 m - 1/4" (993.516)	G 3/8" (f)	G 1/4" (m)	18,0 kg	18,5 kg

* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	16 m	16 m	17 m	12 m



s. 430 600 bar	**8430.500**	**8420.500**	without hose *	G 3/8" (f)	G 1/2" (f)	16,0 kg	16,5 kg
s. 430 400 bar	**8430.501**	**8420.501**	12 m - 1/4" (993.512)	G 3/8" (f)	G 1/4" (m)	20,0 kg	20,5 kg
	8430.502	**8420.502**	18 m - 1/4" (993.518)	G 3/8" (f)	G 1/4" (m)	21,7 kg	22,2 kg
	8430.505	**8420.505**	10 m - 3/8" (995.710)	G 3/8" (f)	G 1/4" (m)	20,8 kg	21,3 kg
	8430.506	**8420.506**	15 m - 3/8" (995.715)	G 3/8" (f)	G 1/4" (m)	22,7 kg	23,2 kg

* Hose reel capacity

inner hose ø	5/16"	3/8"
max. length	12 m	15 m



s. 430 ABS 600 bar	**9430.500**	-	without hose *	G 3/8" (f)	G 1/2" (f)	12,5 kg	-
s. 430 ABS 400 bar	**9430.501**	-	12 m - 1/4" (993.512)	G 3/8" (f)	G 1/4" (m)	16,5 kg	-
	9430.502	-	18 m - 1/4" (993.518)	G 3/8" (f)	G 1/4" (m)	18,2 kg	-
	9430.505	-	10 m - 3/8" (995.710)	G 3/8" (f)	G 1/4" (m)	17,3 kg	-
	9430.506	-	15 m - 3/8" (995.715)	G 3/8" (f)	G 1/4" (m)	19,2 kg	-

* Hose reel capacity

inner hose ø	5/16"	3/8"
max. length	12 m	15 m



s. 530 600 bar	**8530.500**	**8520.500**	without hose *	G 3/8" (f)	G 1/2" (f)	21,0 kg	22,0 kg
s. 530 400 bar	**8530.501**	**8520.501**	20 m - 3/8" (995.720)	G 3/8" (f)	G 1/4" (m)	29,6 kg	30,6 kg
	8530.502	**8520.502**	25 m - 3/8" (995.725)	G 3/8" (f)	G 1/4" (m)	31,6 kg	32,6 kg

* Hose reel capacity

inner hose ø	3/8"	1/2"
max. length	25 m	25 m



s. 540 600 bar	**8540.500**	**8550.500**	without hose *	G 3/8" (f)	G 1/2" (f)	28,0 kg	33,5 kg
s. 540 400 bar	**8540.501**	**8550.501**	30 m - 3/8" (995.730)	G 3/8" (f)	G 1/4" (m)	41,0 kg	46,5 kg

* Hose reel capacity

inner hose ø	3/8"	1/2"	5/8"
max. length	30 m	30 m	30 m

Type of fluid
GREASE

Pressure
400-600 bar

Material
- AISI 304 S. STEEL
- ABS

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose, max. 80 °C



In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions

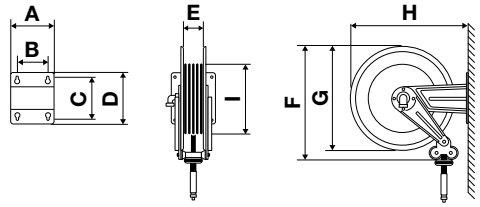
* can be rendered swivelling by using the special bracket, see page 81.

DRUM COLOURS

ABS

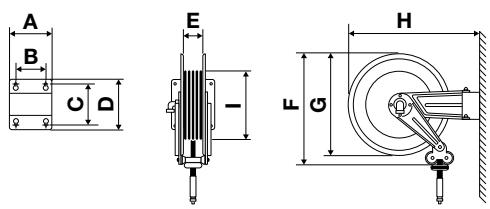
Hoses	Connections	Seals	Swivel joint	Central pin
black rubber	galvanized steel	polyurethane	galvanized steel	AISI 304 s. steel
				

Overall dimensions FIXED (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
430 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700

Overall dimensions SWIVELLING (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
390	184	146	106	144	98	410	390	482	155	580 x 280 x 590
430	208	162	118	164	97	450	415	540	264	580 x 280 x 590
530	228	182	154	200	104	535	510	642	315	650 x 290 x 700

(W: width - D: depth - H: height)



	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
s. 390 600 bar	**8392.500**	**8382.500**	without hose *	G 3/8" (f)	G 3/8" (f)	13,0 kg	13,5 kg

* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	15 m	16 m	17 m	12 m



s. 430 600 bar	**8432.500**	**8422.500**	without hose *	G 3/8" (f)	G 1/2" (f)	16,0 kg	16,5 kg

* Hose reel capacity

inner hose ø	5/16"	3/8"
max. length	12 m	15 m



s. 430 ABS 600 bar	**9432.500**	**-**	without hose *	G 3/8" (f)	G 1/2" (f)	12,5 kg	-
s. 430 ABS 400 bar	**9432.501**	**-**	12 m - 1/4" (993.512)	G 3/8" (f)	G 1/4" (m)	16,5 kg	-
	9432.502	**-**	18 m - 1/4" (993.518)	G 3/8" (f)	G 1/4" (m)	18,2 kg	-
	9432.505	**-**	10 m - 3/8" (995.710)	G 3/8" (f)	G 1/4" (m)	17,3 kg	-
	9432.506	**-**	15 m - 3/8" (995.715)	G 3/8" (f)	G 1/4" (m)	19,2 kg	-

* Hose reel capacity

inner hose ø	5/16"	3/8"
max. length	12 m	15 m



s. 530 600 bar	**8532.500**	**8522.500**	without hose *	G 3/8" (f)	G 1/2" (m)	21,0 kg	22,0 kg

* Hose reel capacity

inner hose ø	3/8"	1/2"
max. length	25 m	25 m

Type of fluid
DIESEL

Pressure
10-20 bar

Material
- PAINTED STEEL
- ABS

WITH SPRING



FIXED*

°C

- with hose, see page 139
- without hose, max. 100 °C

In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions

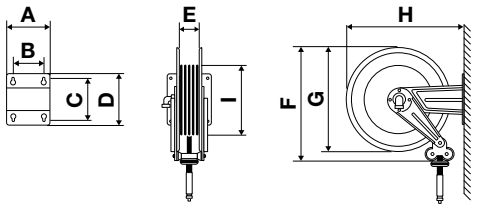
* can be rendered swivelling by using the special bracket, see page 81.

DRUM COLOURS

Painted
ABS

Hoses	Connections	Seals	Swivel joint	Central pin
black antistatic rubber	galvanized steel	Viton®	brass	galvanized steel
				

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
430 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690
560	488	399	238	272	348	535	510	578	315	670 x 610 x 760

(W: width - D: depth - H: height)



	P/N	Hose supplied	Connection		Weight
			inlet	outlet	
s. 430 20 bar	**8430.150**	without hose *	G 1” (f)	G 3/4” (f)	17,0 kg
	8430.600	without hose *	G 1/2” (f)	G 1/2” (m)	16,0 kg
s. 430 10 bar	**8430.601**	10 m - 5/8” (999.810)	G 3/4” (f)	G 3/4” (m)	20,4 kg
	8430.602	8 m - 3/4” (997.808)	G 3/4” (f)	G 3/4” (m)	22,5 kg

* Hose reel capacity

inner hose ø	1/2”	5/8”	3/4”
max. length	16 m	14 m	8 m



s. 430 ABS 20 bar	**9430.600**	without hose *	G 1/2” (f)	G 1/2” (m)	12,5 kg
s. 430 ABS 10 bar	**9430.601**	10 m - 5/8” (999.810)	G 3/4” (f)	G 3/4” (m)	16,9 kg
	9430.602	8 m - 3/4” (997.808)	G 3/4” (f)	G 3/4” (m)	19,0 kg

* Hose reel capacity

inner hose ø	1/2”	5/8”	3/4”
max. length	16 m	14 m	8 m



s. 530 20 bar	**8530.150**	without hose *	G 1” (f)	G 1” (f)	21,0 kg
s. 530 10 bar	**8530.603**	12 m - 3/4” (997.812)	G 1” (f)	G 3/4” (m)	26,6 kg
	8530.604	8 m - 1” (998.808)	G 1” (f)	G 1” (m)	28,0 kg

* Hose reel capacity

inner hose ø	5/8”	3/4”	1”
max. length	22 m	12 m	8 m



s. 540 20 bar	**8540.100**	without hose *	G 1” (f)	G 1” (f)	28,0 kg
s. 540 10 bar	**8540.601**	15 m - 3/4” (997.815)	G 1” (f)	G 3/4” (m)	35,2 kg
	8540.602	20 m - 3/4” (997.820)	G 1” (f)	G 3/4” (m)	37,9 kg
	8540.603	15 m - 1” (998.815)	G 1” (f)	G 1” (m)	39,3 kg

* Hose reel capacity

inner hose ø	3/4”	1”
max. length	22 m	15 m



s. 560 20 bar	**8560.100**	without hose *	G 1” (f)	G 1” (f)	48,0 kg
s. 560 10 bar	**8560.603**	40 m - 3/4” (997.840)	G 1” (f)	G 3/4” (m)	66,4 kg
	8560.604	20 m - 1” (998.820)	G 1” (f)	G 1” (m)	62,6 kg
	8560.605	30 m - 1” (998.830)	G 1” (f)	G 1” (m)	70,4 kg

* Hose reel capacity

inner hose ø	3/4”	1”
max. length	40 m	30 m

Prepared with outlet connection for ø 3/4” hoses

Type of fluid
DIESEL

Pressure
10-20 bar

Material
AISI 304 S. STEEL

WITH SPRING



FIXED*

°C

- with hose, see page 139
- without hose, max. 100 °C

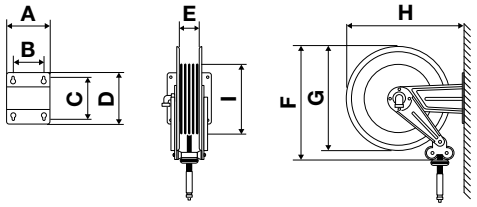
In accordance with directive

CE Ex II 2 GD

* can be rendered swivelling by using the special bracket, see page 81.

Hoses	Connections	Seals	Swivel joint	Central pin
black antistatic rubber	galvanized steel	Viton®	brass	AISI 304 s. steel
				

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690
560	488	399	238	272	348	535	510	578	315	670 x 610 x 760

(W: width - D: depth - H: height)



	P/N	Hose supplied	Connection		Weight
			inlet	outlet	
s. 530 20 bar	**8532.150**	without hose *	G 1” (f)	G 1” (f)	21,0 kg

* Hose reel capacity

inner hose ø	5/8”	3/4”	1”
max. length	22 m	12 m	8 m



s. 540 20 bar	**8542.100**	without hose *	G 1” (f)	G 1” (f)	28,0 kg
s. 540 10 bar	**8542.601**	15 m - 3/4” (997.815)	G 1” (f)	G 3/4” (m)	35,2 kg
	8542.602	20 m - 3/4” (997.820)	G 1” (f)	G 3/4” (m)	37,9 kg
	8542.603	15 m - 1” (998.815)	G 1” (f)	G 1” (m)	39,3 kg

* Hose reel capacity

inner hose ø	3/4”	1”
max. length	22 m	15 m



s. 560 20 bar	**8562.100**	without hose *	G 1” (f)	G 1” (f)	48,0 kg
s. 560 10 bar	**8562.603**	40 m - 3/4” (997.840)	G 1” (f)	G 3/4” (m)	66,4 kg
	8562.604	20 m - 1” (998.820)	G 1” (f)	G 1” (m)	62,6 kg
	8562.605	30 m - 1” (998.830)	G 1” (f)	G 1” (m)	70,4 kg

* Hose reel capacity

inner hose ø	3/4”	1”
max. length	40 m	30 m

Type of fluid
AdBlue®

Pressure
10-100 bar

Material
- PAINTED STEEL
- AISI 304 S. STEEL
- ABS

WITH SPRING



FIXED*

°C

- with hose, see page 139
- without hose, max. 130 °C

In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions

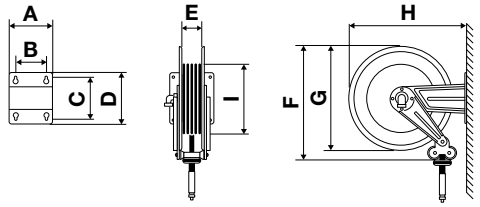
* can be rendered swivelling by using the special bracket, see page 81.

Hoses	Connections	Seals	Swivel joint	Central pin
Antistatic EPDM	AISI 304 stainless steel	Viton®	AISI 304 stainless steel	AISI 304 stainless steel
			AISI 316 stainless steel	AISI 316 stainless steel
				

DRUM COLOURS

Painted
ABS

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
436 painted	337	302	160	203	150	450	415	456	264	580 x 280 x 590
436 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
437 s. steel	186	140	197	226	97	450	415	456	264	580 x 280 x 590
437 ABS	186	140	197	226	110	450	425	461	259	580 x 280 x 590
537	203	153	221	258	104	535	510	558	315	650 x 290 x 700

(W: width - D: depth - H: height)

See specific catalogue











	P/N	Central pin swivel joint	Hose supplied	Connection		Weight
				inlet	outlet	
		PAINTED STEEL				
s. 436 painted 100 bar	**8436.200**	AISI 316 stainless steel	without hose *	G 1" (f)	G 3/4" (f)	20,0 kg
	8436.250	AISI 304 stainless steel	without hose *	G 1" (f)	G 3/4" (f)	22,0 kg
s. 436 painted 10 bar	**8436.251**	AISI 304 stainless steel	10 m - 19 x 27 mm (987.210)	G 3/4" (f)	G 3/4" (m)	29,4 kg
	8436.252	AISI 304 stainless steel	15 m - 19 x 27 mm (987.215)	G 3/4" (f)	G 3/4" (m)	32,4 kg

* Hose reel capacity

inner hose ø	1/2"	5/8"	3/4"
max. length	16 m	14 m	8 m

s. 436 ABS 100 bar	**9436.200**	AISI 304 stainless steel	without hose *	G 1/2" (f)	G 1/2" (m)	15,8 kg
s. 436 ABS 10 bar	**9436.201**	AISI 304 stainless steel	8 m - 19 x 27 mm (987.208)	G 3/4" (f)	G 3/4" (m)	20,7 kg

* Hose reel capacity

inner hose ø	1/2"	5/8"	3/4"
max. length	16 m	14 m	8 m

		AISI 304 STAINLESS STEEL				
s. 437 s. steel 100 bar	**8434.250**	AISI 304 stainless steel	without hose *	G 1" (f)	G 3/4" (f)	17,0 kg

* Hose reel capacity

inner hose ø	1/2"	5/8"	3/4"
max. length	16 m	14 m	8 m

s. 437 ABS 100 bar	**9437.200**	AISI 304 stainless steel	without hose *	G 1/2" (f)	G 1/2" (m)	15,8 kg
s. 437 ABS 10 bar	**9437.201**	AISI 304 stainless steel	8 m - 19 x 27 mm (987.208)	G 3/4" (f)	G 3/4" (m)	20,7 kg

* Hose reel capacity

inner hose ø	1/2"	5/8"	3/4"
max. length	16 m	14 m	8 m

s. 537 s. steel 100 bar	**8537.200**	AISI 316 stainless steel	without hose *	G 1" (f)	G 1" (f)	22,5 kg
	8534.250	AISI 304 stainless steel	without hose *	G 1" (f)	G 1" (f)	22,5 kg
s. 537 s. steel 10 bar	**8537.251**	AISI 304 stainless steel	10 m - 19 x 27 mm (987.210)	G 3/4" (f)	G 3/4" (m)	27,0 kg
	8537.252	AISI 304 stainless steel	15 m - 19 x 27 mm (987.215)	G 3/4" (f)	G 3/4" (m)	31,0 kg

* Hose reel capacity

inner hose ø	5/8"	3/4"	1"
max. length	22 m	12 m	8 m

Prepared with outlet connection for ø 3/4" hoses

Type of fluid
LPG-METHANE

Pressure
20 bar

Material
PAINTED STEEL

WITH SPRING



FIXED*

In accordance with directive

CE Ex II 3 GD

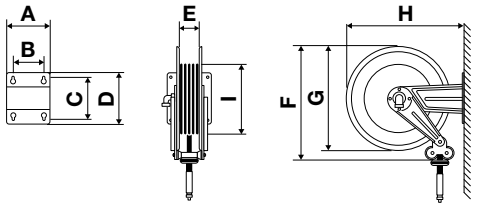
Hoses	Connections	Seals	Swivel joint	Central pin
PVC/NBR orange rubber EN ISO 3821	brass	Viton®	brass	galvanized steel
				

* can be rendered swivelling by using the special bracket, see page 81.

DRUM COLOURS

S. 330 - 390

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
330	186	140	196	226	98	390	350	365	155	510 x 260 x 520
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690

(W: width - D: depth - H: height)











	P/N	Hose supplied	Connection		Weight
			inlet	outlet	
s. 330	**8330.800**	without hose *	G 3/8" (m) LH	G 3/8" (m) LH	12,5 kg
	8330.801	8 m - 8 x 15 mm (974.1008)	G 3/8" (f) LH	G 3/8" (f) LH	14,5 kg
	8330.802	10 m - 10 x 17 mm (975.1010)	G 3/8" (f) LH	G 3/8" (f) LH	15,3 kg

* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	20 m	20 m	18 m	15 m

s. 390	**8390.800**	without hose *	G 3/8" (m) LH	G 3/8" (m) LH	13,5 kg
	8390.801	15 m - 8 x 15 mm (974.1015)	G 3/8" (f) LH	G 3/8" (f) LH	16,6 kg
	8390.802	15 m - 10 x 17 mm (975.1015)	G 3/8" (f) LH	G 3/8" (f) LH	17,3 kg

* Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	20 m	20 m	18 m	15 m

s. 430	**8430.800**	without hose *	G 3/8" (m) LH	G 3/8" (m) LH	18,5 kg
	8430.802	20 m - 8 x 15 mm (974.1020)	G 3/8" (f) LH	G 3/8" (f) LH	22,3 kg
	8430.804	18 m - 10 x 17 mm (975.1018)	G 3/8" (f) LH	G 3/8" (f) LH	23,0 kg

* Hose reel capacity

inner hose ø	5/16"	3/8"	1/2"	5/8"
max. length	20 m	20 m	16 m	14 m

s. 530	**8530.800**	without hose *	G 3/8" (m) LH	G 3/8" (m) LH	21,0 kg
	8530.802	28 m - 8 x 15 mm (974.1028)	G 3/8" (f) LH	G 3/8" (f) LH	26,3 kg
	8530.804	27 m - 10 x 17 mm (975.1027)	G 3/8" (f) LH	G 3/8" (f) LH	28,0 kg

* Hose reel capacity

inner hose ø	3/8"	1/2"	5/8"
max. length	25 m	25 m	22 m

s. 540	**8540.800**	without hose *	G 3/8" (m) LH	G 3/8" (m) LH	28,0 kg
	8540.802	30 m - 10 x 17 mm (975.1030)	G 3/8" (f) LH	G 3/8" (f) LH	35,0 kg

* Hose reel capacity

inner hose ø	3/8"	1/2"	5/8"
max. length	30 m	30 m	30 m

LH (Left hand): counter-clockwise turning direction

Hose reel
WELDING

Pressure
20 bar

Material
PAINTED STEEL

WITH SPRING

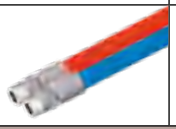


FIXED*

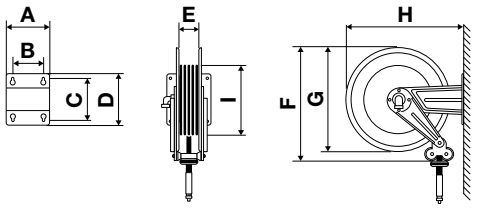
In accordance with directive

CE Ex II 3 GD

* can be rendered swivelling by using the special bracket, see page 81.

Hoses	Connections	Seals	Swivel joint	Central pin
SBR/EPDM for oxy-acetylene EN ISO 3821	brass	Viton®	brass	galvanized steel
				

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690

(W: width - D: depth - H: height)







	P/N	Hose supplied	Connection		Weight
			inlet	outlet	
s. 430	8430.700	without hose *	G 3/8" (m)	G 3/8" (m)	18,5 kg
	8430.701	13 m - 2 x 6 mm - (2 x 1/4") (973.913)	G 3/8" (f)	G 3/8" (f)	23,7 kg
	8430.702	12 m - 2 x 8 mm - (2 x 5/16") (974.912)	G 3/8" (f)	G 3/8" (f)	23,4 kg

* Hose reel capacity

inner hose ø	2 x 1/4"	2 x 5/16"	2 x 3/8"
max. length	13 m	12 m	10 m

s. 530	8530.700	without hose *	G 3/8" (m)	G 3/8" (m)	23,2 kg
	8530.701	17 m - 2 x 6 mm - (2 x 1/4") (973.917)	G 3/8" (f)	G 3/8" (f)	29,7 kg
	8530.702	20 m - 2 x 6 mm - (2 x 1/4") (973.920)	G 3/8" (f)	G 3/8" (f)	30,9 kg
	8530.703	15 m - 2 x 8 mm - (2 x 5/16") (974.915)	G 3/8" (f)	G 3/8" (f)	29,4 kg
	8530.704	20 m - 2 x 8 mm - (2 x 5/16") (974.920)	G 3/8" (f)	G 3/8" (f)	31,7 kg
	8530.705	15 m - 2 x 9 mm - (2 x 3/8") (975.915)	G 3/8" (f)	G 3/8" (f)	31,5 kg

* Hose reel capacity

inner hose ø	2 x 1/4"	2 x 5/16"	2 x 3/8"
max. length	22 m	20 m	15 m

s. 540	8540.700	without hose *	G 3/8" (m)	G 3/8" (m)	30,0 kg
	8540.701	25 m - 2 x 6 mm (2 x 1/4") (973.925)	G 3/8" (f)	G 3/8" (f)	38,8 kg
	8540.702	30 m - 2 x 6 mm (2x1/4") (973.930)	G 3/8" (f)	G 3/8" (f)	39,2 kg
	8540.704	25 m - 2 x 8 mm (2 x 5/16") (974.925)	G 3/8" (f)	G 3/8" (f)	40,2 kg
	8540.705	30 m - 2 x 8 mm (2 x 5/16") (974.930)	G 3/8" (f)	G 3/8" (f)	42,2 kg
	8540.707	20 m - 2 x 9 mm (2 x 3/8") (975.920)	G 3/8" (f)	G 3/8" (f)	40,0 kg
	8540.709	27 m - 2 x 9 mm (2 x 3/8") (975.927)	G 3/8" (f)	G 3/8" (f)	42,6 kg

* Hose reel capacity

inner hose ø	2 x 1/4"	2 x 5/16"	2 x 3/8"
max. length	37 m	35 m	27 m

Hose reel
DOUBLE INLET AND DOUBLE OUTLET

Pressure
20-150-200 400-700 bar

Material
PAINTED STEEL

WITH SPRING



FIXED*



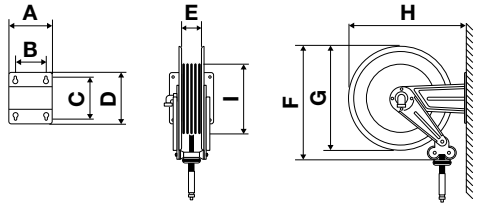
In accordance with directive

CE Ex II 2 GD

* can be rendered swivelling by using the special bracket, see page 81.

	Seals	Swivel joint	Central pin
AIR-WATER 20 bar	Viton®	brass	galvanized steel
OIL-WATER 200 bar	Viton®	AISI 304 s. steel	galvanized steel
OIL-PAINTS 150 bar	polyurethane	galvanized steel	galvanized steel
OIL 400 bar	polyurethane	galvanized steel	galvanized steel
OIL-WATER 700 bar	Viton® - Teflon®	AISI 304 s. steel	galvanized steel
			

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590
530	203	153	221	258	104	535	510	558	315	650 x 290 x 700
540	300	218	227	268	165	535	510	572	315	660 x 390 x 690

(W: width - D: depth - H: height)

Twin hose reels can be used for all applications that need **to simultaneously supply two fluids** or **to recirculate a single fluid.**



s. 430



s. 530



s. 540

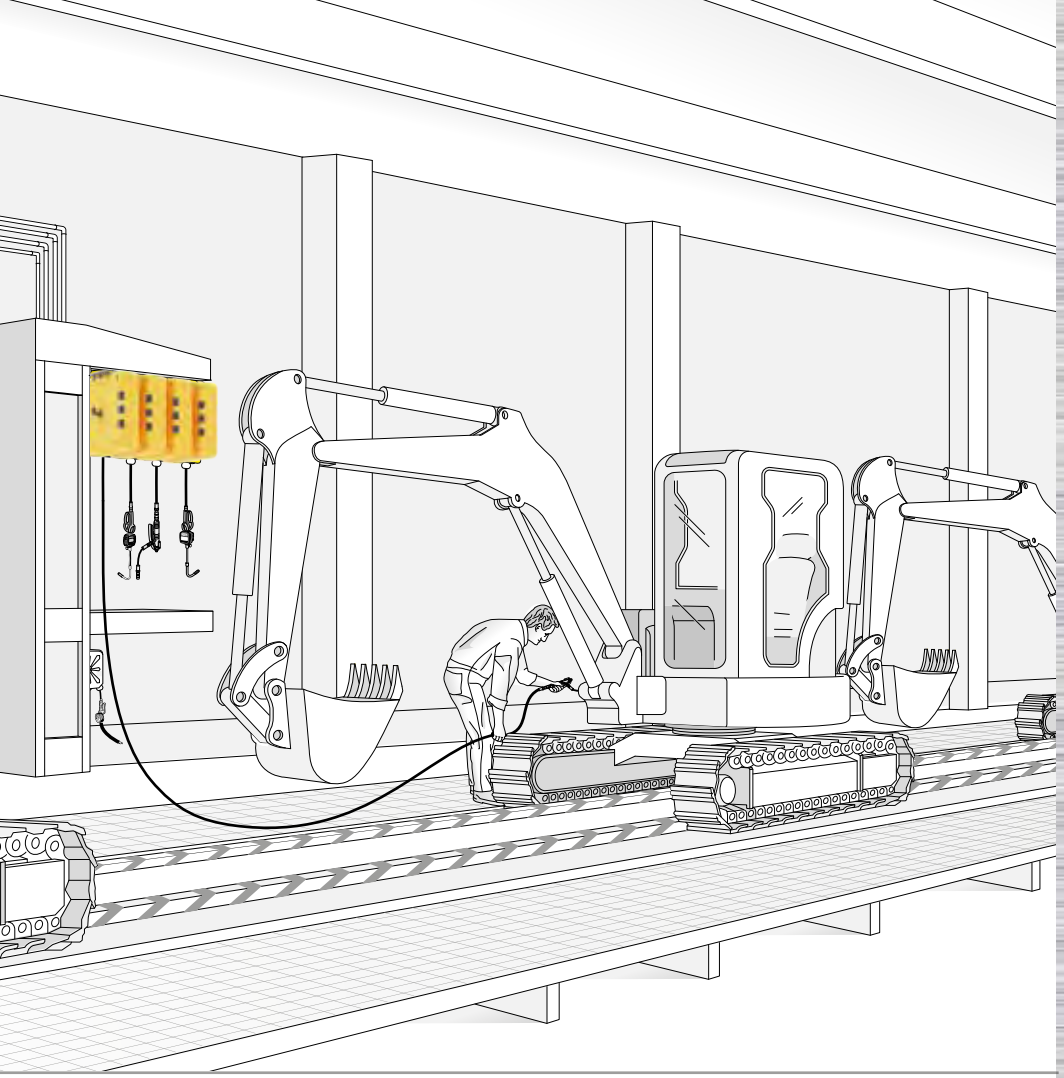
	P/N	Hose supplied	Connection		Weight
			inlet	outlet	
		AIR-WATER 20 bar			
s. 430	8430.1000	without hose *	G 1/2" (f)	G 3/8" (m)	18,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 13 m; 2 x 5/16" — 12 m; 2 x 3/8" — 10 m			
s. 530	8530.1000	without hose *	G 1/2" (f)	G 3/8" (m)	25,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 22 m; 2 x 5/16" — 20 m; 2 x 3/8" — 15 m			
s. 540	8540.1000	without hose *	G 1/2" (f)	G 3/8" (m)	30,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 37 m; 2 x 5/16" — 35 m; 2 x 3/8" — 25 m			
		OIL-WATER 200 bar			
s. 430	8430.3000	without hose *	G 3/8" (f)	G 3/8" (m)	18,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 13 m; 2 x 5/16" — 12 m; 2 x 3/8" — 10 m			
s. 530	8530.3000	without hose *	G 3/8" (f)	G 3/8" (m)	25,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 22 m; 2 x 5/16" — 20 m; 2 x 3/8" — 15 m			
s. 540	8540.3000	without hose *	G 3/8" (f)	G 3/8" (m)	30,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 37 m; 2 x 5/16" — 35 m; 2 x 3/8" — 27 m			
		OIL-PAINTS 150 bar			
s. 430	8430.4000	without hose *	G 1/2" (f)	G 3/8" (m)	18,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 13 m; 2 x 5/16" — 12 m; 2 x 3/8" — 10 m			
s. 530	8530.4000	without hose *	G 1/2" (f)	G 3/8" (m)	25,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 22 m; 2 x 5/16" — 20 m; 2 x 3/8" — 15 m			
s. 540	8540.4000	without hose *	G 1/2" (f)	G 3/8" (m)	30,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 37 m; 2 x 5/16" — 35 m; 2 x 3/8" — 27 m			
		OIL 400 bar			
s. 430	8430.5000	without hose *	G 3/8" (f)	G 3/8" (m)	18,0 kg
* Hose reel capacity		inner hose ø: 2 x 5/16" — max. length: 12 m; 2 x 3/8" — 10 m			
s. 530	8530.5000	without hose *	G 3/8" (f)	G 3/8" (m)	25,0 kg
* Hose reel capacity		inner hose ø: 2 x 5/16" — max. length: 20 m; 2 x 3/8" — 15 m			
s. 540	8540.5000	without hose *	G 3/8" (f)	G 3/8" (m)	30,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 37 m; 2 x 5/16" — 35 m; 2 x 3/8" — 27 m			
		OIL-WATER 700 bar			
s. 430	8430.5500	without hose *	G 3/8" (f)	G 3/8" (m)	18,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 13 m; 2 x 5/16" — 12 m; 2 x 3/8" — 10 m			
s. 530	8530.5500	without hose *	G 3/8" (f)	G 3/8" (m)	25,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 22 m; 2 x 5/16" — 20 m; 2 x 3/8" — 15 m			
s. 540	8540.5500	without hose *	G 3/8" (f)	G 3/8" (m)	30,0 kg
* Hose reel capacity		inner hose ø: 2 x 1/4" — max. length: 37 m; 2 x 5/16" — 35 m; 2 x 3/8" — 27 m			

ADVANCED FLUID
MANAGEMENT SOLUTIONS

SPRING OPERATED
ENCLOSED HOSE REELS

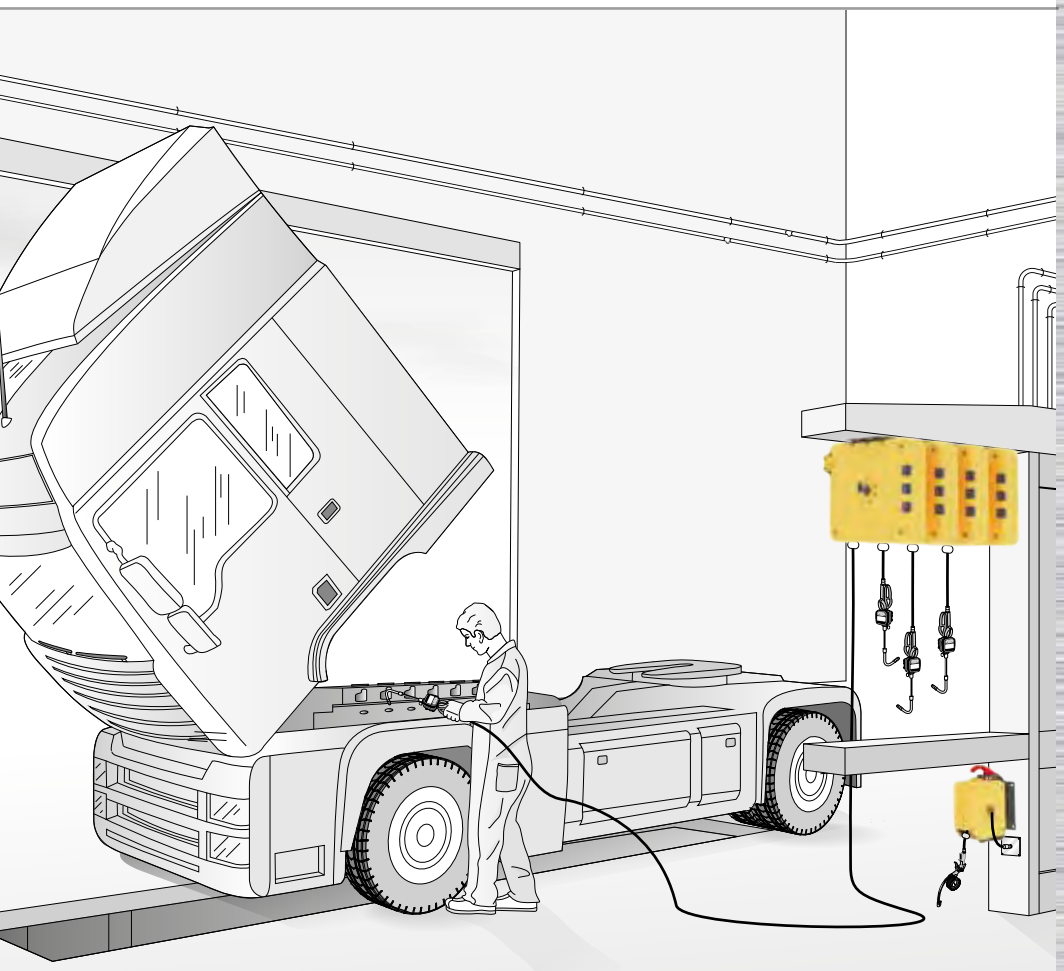


EXAMPLES OF **USE**



GREASING EXCAVATORS ON ASSEMBLY LINES

IN-SHOP MAINTENANCE OPERATIONS



AUTOMOTIVE

LUBE TRUCKS AND INDUSTRIAL VEHICLES

MINING INDUSTRY

BUILDING AND ROAD CONSTRUCTION

RAILWAY TRANSPORT

...and much more

ADVANCED FLUID
MANAGEMENT SOLUTIONS

SPRING OPERATED
ENCLOSED HOSE REELS



STRENGTH POINTS

- Repeated spring stress-tests guarantees decades of life and efficiency.
- All models comply with the ATEX directive for use in environments with potentially explosive atmospheres.
- Hose guide with rollers on 4 sides, horizontal and vertical, standard on all models, designed to extend average hose life.
- Hose stop available for all standard models, even those supplied without hose.
- The spring force is both constant and adjustable. Thus use can be fine-tuned to the specific needs of each application.
- All sliding parts, such as bushing and the rack, are made of special technopolymers tested for long-term use.

TECHNICAL
CHARACTERISTICS

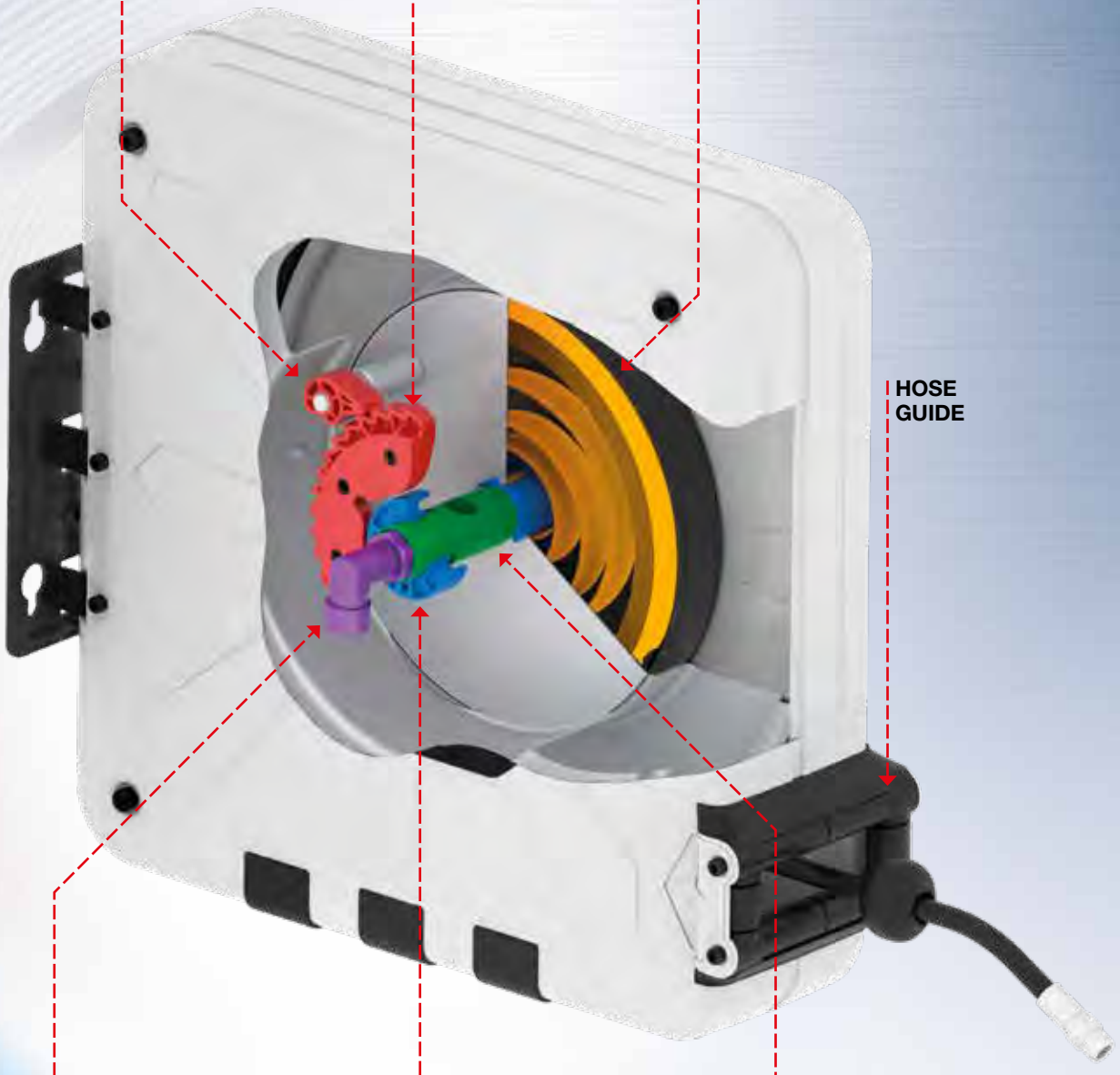
Visit our website

FIXING BRACKET
Has 4 slotted holes for safe, easy installation.

PAWL
Easy to remove for maintenance or when the work requires free sliding.

STOP RACK
Makes it possible to lock the hose around every 0,5 m.

SPRING
Tested to withstand over 20000 work cycles.



HOSE GUIDE

SWIVEL JOINT
Designed to minimise load losses. Available in different materials to ensure maximum chemical compatibility with a wide range of fluids.

DRUM SUPPORT BUSHING
Made of self-lubricating technopolymer with excellent corrosion resistance.

CENTRAL PIN
Designed to minimise load losses. Available in different materials to ensure maximum chemical compatibility with a wide range of fluids.

Hose reel
ENCLOSED

Pressure
20-150
400-600 bar

Material
- PAINTED STEEL
- ABS

WITH SPRING



FIXED*



SWIVELLING

°C

- with hose, see page 139
- without hose:
  with brass swivel joint max. 100 °C
  with galvanized steel swivel joint max. 80 °C



In accordance with directive

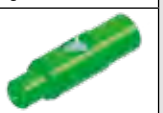
CE Ex II 2 GD

CE Ex II 3 GD

for ABS and enclosed models 20 bar

* can be rendered swivelling by using the special bracket, see page 81.

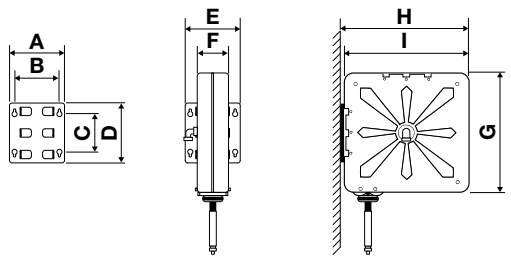
Enclosed hose reels are used for the following fluids:

	Hoses	Connections	Seals	Swivel joint	Central pin
AIR-WATER 20 bar	black rubber	galvanized steel	Viton®	brass	galvanized steel
OIL AND SIMILAR 150 bar	black rubber	galvanized steel	polyurethane	galvanized steel	galvanized steel
FOR SUCTION OF OIL AND SIMILAR	black rubber	galvanized steel	Viton®	brass	galvanized steel
GREASE 400-600 bar	black rubber	galvanized steel	polyurethane	galvanized steel	galvanized steel
					

COVER COLOURS

Painted

Overall dimensions (mm)



Series 450	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
FIXED	217	177	180	236	217	140	485	495	485	620 x 290 x 620
SWIVEL.	208	162	118	164	208	140	485	575	485	620 x 290 x 620

(W: width - D: depth - H: height)









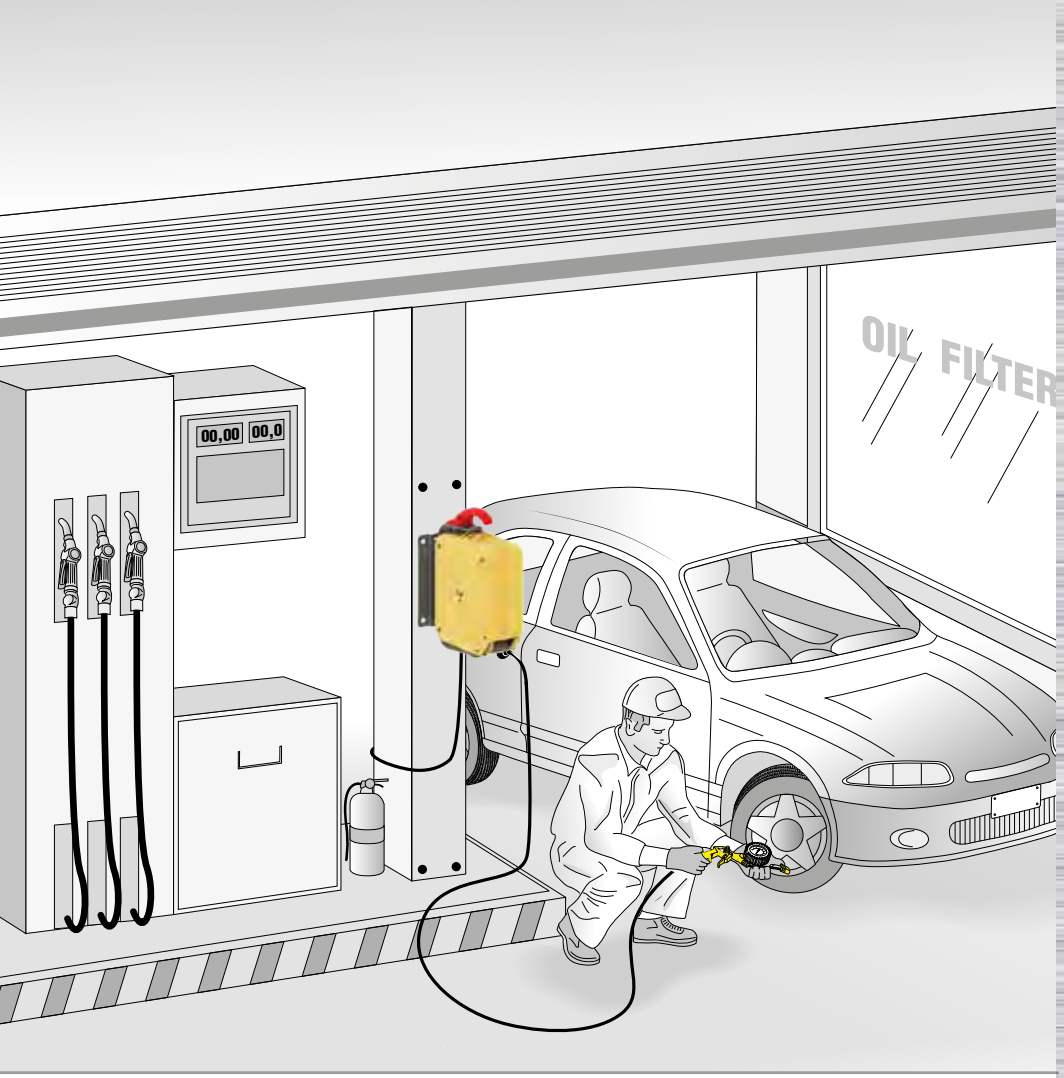
	P/N		Hose supplied	Connection		Weight	
	fixed	swivelling		inlet	outlet	fixed	swivelling
AIR-WATER 20 bar							
s. 450	**8450.100**	**8440.100**	without hose *	G 1/2" (f)	G 1/2" (f)	22,2 kg	23,0 kg
	8450.101	**8440.101**	12 m - 3/8" (995.212)	G 1/2" (f)	G 3/8" (m)	24,7 kg	25,5 kg
	8450.102	**8440.102**	18 m - 3/8" (995.218)	G 1/2" (f)	G 3/8" (m)	25,4 kg	26,2 kg
	8450.103	**8440.103**	10 m - 1/2" (996.210)	G 1/2" (f)	G 1/2" (m)	25,2 kg	26,0 kg
	8450.104	**8440.104**	15 m - 1/2" (996.215)	G 1/2" (f)	G 1/2" (m)	26,1 kg	26,9 kg
* Hose reel capacity			inner hose ø / max. length	5/16" 20 m	3/8" 20 m	1/2" 16 m	
s. 450 ABS drum	**9450.100**	-	without hose *	G 1/2" (f)	G 1/2" (f)	19,5 kg	-
	9450.101	-	12 m - 3/8" (995.212)	G 1/2" (f)	G 3/8" (m)	22,0 kg	-
	9450.102	-	18 m - 3/8" (995.218)	G 1/2" (f)	G 3/8" (m)	22,7 kg	-
	9450.103	-	10 m - 1/2" (996.210)	G 1/2" (f)	G 1/2" (m)	22,5 kg	-
	9450.104	-	15 m - 1/2" (996.215)	G 1/2" (f)	G 1/2" (m)	23,4 kg	-
* Hose reel capacity			inner hose ø / max. length	5/16" 20 m	3/8" 20 m	1/2" 16 m	
OIL AND SIMILAR 150 bar							
s. 450	**8450.400**	**8440.400**	without hose *	G 1/2" (f)	G 1/2" (f)	22,2 kg	23,0 kg
	8450.401	**8440.401**	10 m - 1/2" (996.310)	G 1/2" (f)	G 1/2" (m)	26,4 kg	27,2 kg
	8450.402	**8440.402**	15 m - 1/2" (996.315)	G 1/2" (f)	G 1/2" (m)	28,4 kg	29,2 kg
* Hose reel capacity			inner hose ø / max. length	5/16" 20 m	3/8" 20 m	1/2" 16 m	
s. 450 ABS drum	**9450.400**	-	without hose *	G 1/2" (f)	G 1/2" (f)	19,5 kg	-
	9450.401	-	10 m - 1/2" (996.310)	G 1/2" (f)	G 1/2" (m)	23,7 kg	-
	9450.402	-	15 m - 1/2" (996.315)	G 1/2" (f)	G 1/2" (m)	25,7 kg	-
* Hose reel capacity			inner hose ø / max. length	5/16" 20 m	3/8" 20 m	1/2" 16 m	
FOR SUCTION OF OIL AND SIMILAR							
s. 450 for suction	**8450.401/AS**	**8440.401/AS**	10 m - 1/2" (996.310)	G 1/2" (f)	G 1/2" (m)	27,0 kg	27,8 kg
* Hose reel capacity			inner hose ø / max. length	5/16" 10 m	3/8" 10 m	1/2" 10 m	
GREASE 400-600 bar							
s. 450 600 bar	**8450.500**	**8440.500**	without hose *	G 3/8" (f)	G 1/2" (f)	22,2 kg	23,0 kg
s. 450 400 bar	**8450.501**	**8440.501**	12 m - 1/4" (993.512)	G 3/8" (f)	G 1/4" (m)	25,9 kg	26,7 kg
	8450.502	**8440.502**	18 m - 1/4" (993.518)	G 3/8" (f)	G 1/4" (m)	27,6 kg	28,4 kg
	8450.505	**8440.505**	10 m - 3/8" (995.710)	G 3/8" (f)	G 1/4" (m)	26,8 kg	27,6 kg
	8450.506	**8440.506**	15 m - 3/8" (995.715)	G 3/8" (f)	G 1/4" (m)	28,6 kg	29,4 kg
* Hose reel capacity			inner hose ø / max. length	5/16" 12 m	3/8" 15 m		
s. 450 ABS drum 600 bar	**9450.500**	-	without hose *	G 3/8" (f)	G 1/2" (f)	19,5 kg	-
s. 450 ABS drum 400 bar	**9450.501**	-	12 m - 1/4" (993.512)	G 3/8" (f)	G 1/4" (m)	23,2 kg	-
	9450.502	-	18 m - 1/4" (993.518)	G 3/8" (f)	G 1/4" (m)	24,9 kg	-
	9450.505	-	10 m - 3/8" (995.710)	G 3/8" (f)	G 1/4" (m)	24,1 kg	-
	9450.506	-	15 m - 3/8" (995.715)	G 3/8" (f)	G 1/4" (m)	25,9 kg	-
* Hose reel capacity			inner hose ø / max. length	5/16" 20 m	3/8" 20 m	1/2" 16 m	

ADVANCED FLUID
MANAGEMENT SOLUTIONS

SPRING OPERATED
HOSE REELS WITH POLYURETHANE HOSE

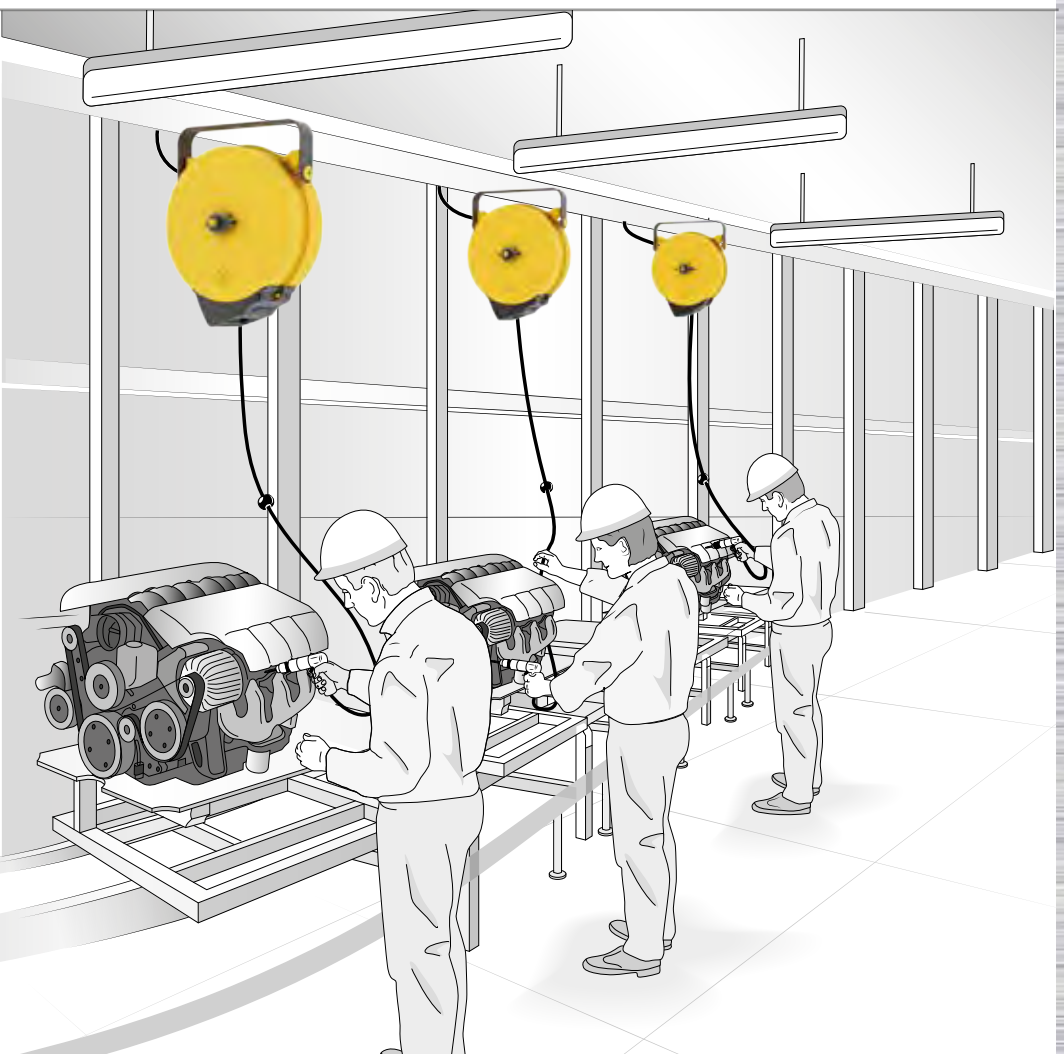


EXAMPLES OF **USE**



RESTORE OPERATING PRESSURE IN SERVICE STATIONS

POWERING PNEUMATIC EQUIPMENT AT MANUFACTURING SITES



AUTOMOTIVE

CLEANING

SHIPPING AND OFFSHORE

MANUFACTUR-ING INDUSTRY

BUILDING AND ROAD CONSTRUCTION

...and much more

ADVANCED FLUID
MANAGEMENT SOLUTIONS

SPRING OPERATED
HOSE REELS WITH POLYURETHANE HOSE



STRENGTH POINTS

- Repeated spring stress-tests guarantees decades of life and efficiency.
- All models comply with the ATEX directive for use in environments with potentially explosive atmospheres.
- Hose stop available for all standard models, even those supplied without hose.
- The spring force is both constant and adjustable. Thus use can be fine-tuned to the specific needs of each application.
- All sliding parts, such as bushing and the rack, are made of special technopolymers tested for long-term use.
- Light, resistant polyurethane hose with metal spiral tips to safeguard durability and integrity.

TECHNICAL
CHARACTERISTICS

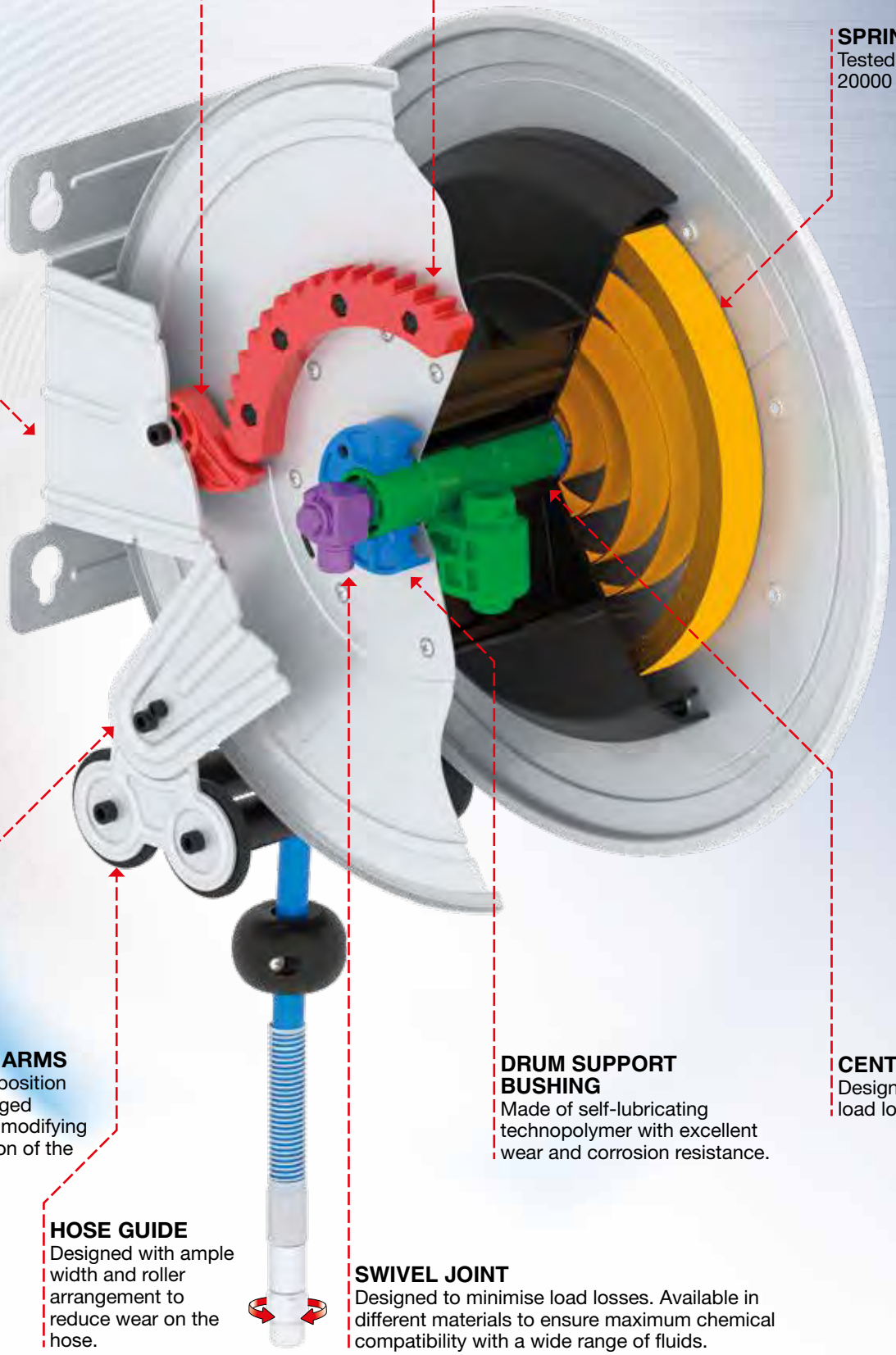
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FIXING BRACKET
Has 4 slotted holes for safe, easy installation.

PAWL
Easy to remove for maintenance or when the work requires free sliding.

STOP RACK
Makes it possible to lock the hose around every 0,5 m.

SPRING
Tested to withstand over 20000 work cycles.



MULTI POSITION ARMS
Hose outlet position can be changed manually by modifying the installation of the arms.

HOSE GUIDE
Designed with ample width and roller arrangement to reduce wear on the hose.

SWIVEL JOINT
Designed to minimise load losses. Available in different materials to ensure maximum chemical compatibility with a wide range of fluids.

DRUM SUPPORT BUSHING
Made of self-lubricating technopolymer with excellent wear and corrosion resistance.

CENTRAL PIN
Designed to minimise load losses.

Type of fluid
AIR-WATER

Pressure
20 bar

Material
- PAINTED STEEL
- ABS

WITH SPRING



FIXED*

°C

Max. temperature 70 °C



In accordance with directive

CE Ex II 3 GD

* can be rendered swivelling (except for s. 250) by using the special bracket, see page 81.

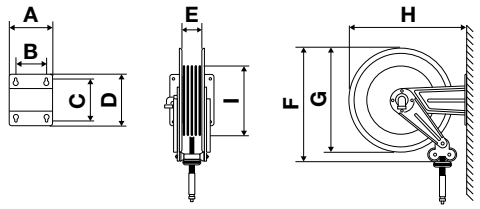
	Hoses	Connections	Seals	Swivel joint	Central pin
S. 250	Atoxic polyurethane	brass	Viton®	Delrin® - brass	Delrin®
S. 290-330-390				brass	nylon PA6
S. 430				brass	galvanized steel



DRUM COLOURS

Painted

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
250	186	140	196	225	90	-	255	282	110	330 x 200 x 300
290	186	140	196	226	98	330	300	339	135	470 x 260 x 490
330	186	140	196	226	98	390	350	365	155	510 x 260 x 520
390	186	140	196	226	98	410	390	410	155	580 x 280 x 590
430	186	140	197	226	97	450	415	456	264	580 x 280 x 590

(W: width - D: depth - H: height)



	P/N	Hose supplied	Connection		Weight
			inlet	outlet	
s. 250 ABS	**HOSE REEL FOR SERVICE COLUMNS WITH STEEL BRACKET AND ABS DRUM**				
	92438.101	12 m - 8 x 12 mm (971.112)	G 3/8” (m)	G 1/4” (m)	7,6 kg
	92438.102	10 m - 10 x 14,5 mm (972.110)	G 3/8” (m)	G 3/8” (m)	7,8 kg

Hose guide available as accessory, see page 83



s. 290	**8288.100**	without hose *	G 3/8” (m)	G 3/8” (f)	9,5 kg
	8288.102	13 m - 10 x 14,5 mm (972.113)	G 3/8” (m)	G 3/8” (m)	11,3 kg
	8288.103	15 m - 8 x 12 mm (971.115)	G 3/8” (m)	G 1/4” (m)	11,0 kg
	8288.104	10 m - 6 x 10 mm (971.010)	G 3/8” (m)	G 1/4” (m)	10,5 kg
	8288.105	15 m - 6 x 10 mm (971.015)	G 3/8” (m)	G 1/4” (m)	10,9 kg

* Hose reel capacity

inner hose ø	8 x 12	10 x 14,5
max. length	16 m	14 m



s. 330	**8328.100**	without hose *	G 3/8” (m)	G 3/8” (f)	10,1 kg
	8328.102	15 m - 10 x 14,5 mm (972.115)	G 3/8” (m)	G 3/8” (m)	12,1 kg
	8328.103	18 m - 8 x 12 mm (971.118)	G 3/8” (m)	G 1/4” (m)	11,8 kg
	8328.104	8 m - 13 x 19 mm (976.108)	G 1/2” (m)	G 1/2” (m)	12,0 kg
	8328.105	12 m - 13 x 19 mm (976.112)	G 1/2” (m)	G 1/2” (m)	15,9 kg

* Hose reel capacity

inner hose ø	8 x 12	10 x 14,5	13 x 19
max. length	18 m	16 m	12 m



s. 390	**8378.100**	without hose *	G 3/8” (m)	G 3/8” (f)	13,5 kg
	8378.102	20 m - 10 x 14,5 mm (972.120)	G 3/8” (m)	G 3/8” (m)	18,2 kg
	8378.103	20 m - 8 x 12 mm (971.120)	G 3/8” (m)	G 1/4” (m)	15,4 kg
	8378.104	10 m - 13 x 19 mm (976.110)	G 1/2” (m)	G 1/2” (m)	16,6 kg
	8378.105	15 m - 13 x 19 mm (976.114)	G 1/2” (m)	G 1/2” (m)	17,0 kg

* Hose reel capacity

inner hose ø	8 x 12	10 x 14,5	13 x 19
max. length	18 m	16 m	12 m



s. 430	**8430.100**	without hose *	G 1/2” (f)	G 1/2” (f)	15,2 kg
	8438.101	10 m - 13 x 19 mm (976.111)	G 1/2” (f)	G 1/2” (m)	18,3 kg
	8438.102	15 m - 13 x 19 mm (976.115)	G 1/2” (f)	G 1/2” (m)	18,9 kg

* Hose reel capacity

inner hose ø	10 x 14,5	13 x 19	16 x 27
max. length	20 m	16 m	14 m

ADVANCED FLUID
MANAGEMENT SOLUTIONS

SPRING OPERATED

HOSE REELS WITH TECHNOPOLYMER COVER AND POLYURETHANE HOSE

STRENGTH POINTS

- Comes standard with polyurethane hose that can be used with aqueous or detergent solutions at up to 70 °C.
- Hose guide with rollers, horizontal and vertical, on 4 sides, designed to extend average hose life, as standard on all models.
- The hose reel comes with a 1,5 m section of hose for connection to the fixed system.
- The standard swivelling bracket, with slotted fixing holes, has special seals that act as a clutch. The bracket can also be locked in the upright position or rotated 90°.
- An optional rewind clutch is available, useful to protect against accidental, uncontrolled rewinding of the hose.
- An optional bayonet bracket, which lets you quickly move the hose reel around the various workstations, is also available.

TECHNICAL
CHARACTERISTICS

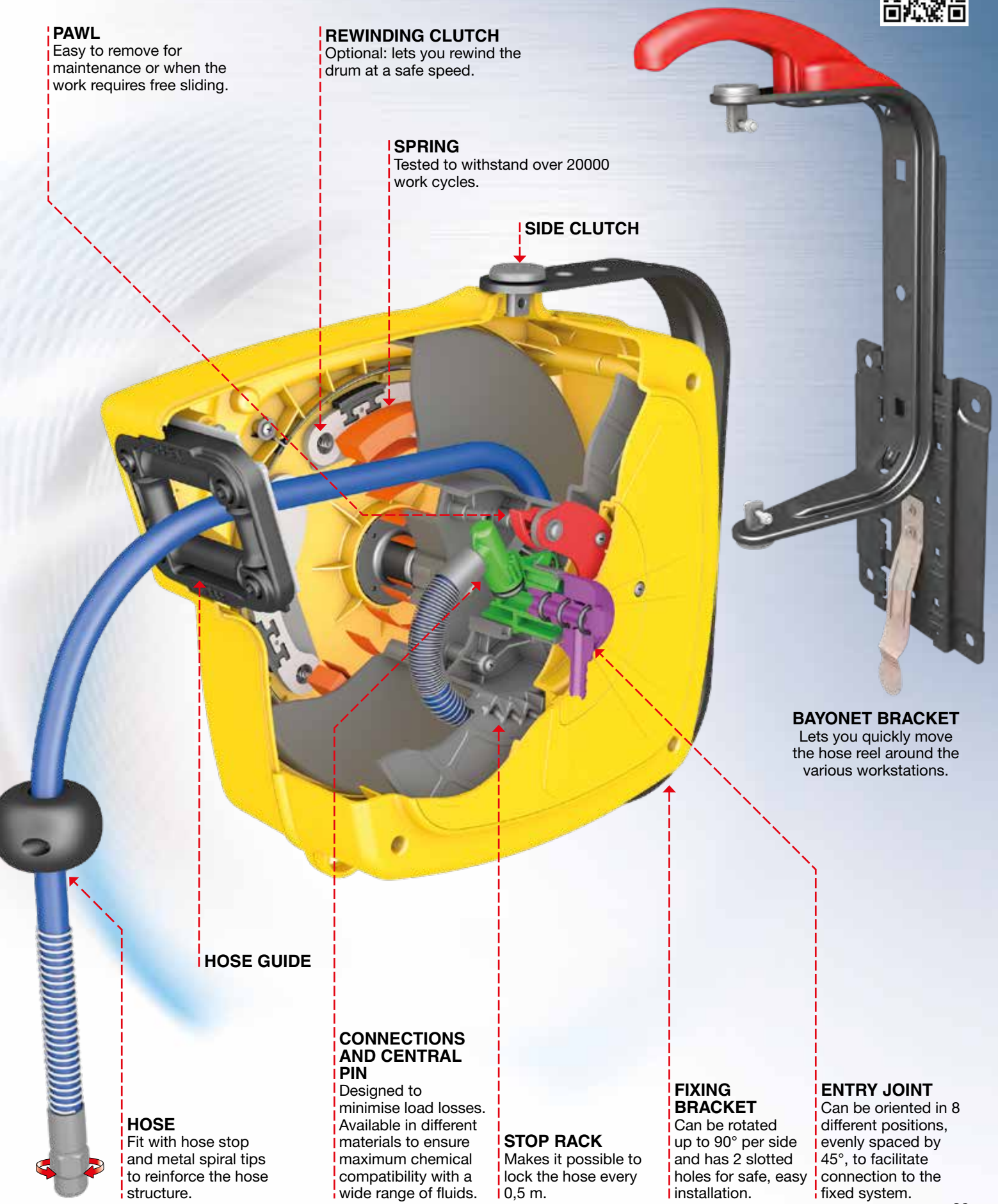
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PAWL
Easy to remove for maintenance or when the work requires free sliding.

REWINDING CLUTCH
Optional: lets you rewind the drum at a safe speed.

SPRING
Tested to withstand over 20000 work cycles.

SIDE CLUTCH



BAYONET BRACKET
Lets you quickly move the hose reel around the various workstations.

HOSE GUIDE

HOSE
Fit with hose stop and metal spiral tips to reinforce the hose structure.

CONNECTIONS AND CENTRAL PIN
Designed to minimise load losses. Available in different materials to ensure maximum chemical compatibility with a wide range of fluids.

STOP RACK
Makes it possible to lock the hose every 0,5 m.

FIXING BRACKET
Can be rotated up to 90° per side and has 2 slotted holes for safe, easy installation.

ENTRY JOINT
Can be oriented in 8 different positions, evenly spaced by 45°, to facilitate connection to the fixed system.

Type of fluid
AIR-WATER

Pressure
20 bar

Material
TECHNOPOLYMER

WITH SPRING



SWIVELLING

°C

Max. temperature 70 °C



	Hoses	Connections	Seals	Swivel joint	Central pin
s. 260	Atoxic polyurethane	brass	Viton®	brass	galvanized steel
s. 280				brass	Delrin®

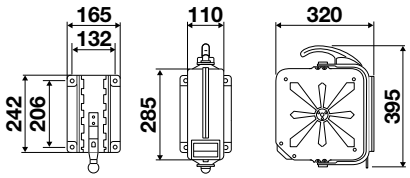


COVER COLOURS

ABS s. 260

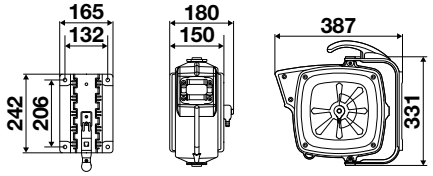
Polypropylene s. 280

Overall dimensions (mm) with bayonet hooking s. 260



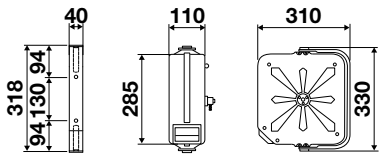
Packaging (mm)
W 470 x D 260 x H 490

Overall dimensions (mm) with bayonet hooking s. 280



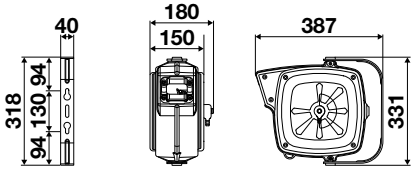
Packaging (mm)
W 470 x D 260 x H 490

Overall dimensions (mm) without bayonet hooking s. 260



Packaging (mm)
W 470 x D 260 x H 490

Overall dimensions (mm) without bayonet hooking s. 280



Packaging (mm)
L 470 x P 260 x H 490

(W: width - D: depth - H: height)



	P/N	Hose supplied	Connection		Weight
			inlet	outlet	
	WITH SWIVELLING WALL MOUNTED BRACKET WITH BAYONET HOOKING				
s. 260	**89010**	11 m - 8 x 12 mm (971.111)	G 1/4" (m)	G 1/4" (m)	6,5 kg
	89011	11 m - 6 x 10 mm (971.011)	G 1/4" (m)	G 1/4" (m)	7,3 kg



	WITH SWIVELLING WALL MOUNTED BRACKET				
s. 260	**89109**	11 m - 8 x 12 mm (971.111)	G 1/4" (m)	G 1/4" (m)	5,8 kg
	89110	11 m - 6 x 10 mm (971.011)	G 1/4" (m)	G 1/4" (m)	5,6 kg



	WITH SWIVELLING WALL MOUNTED BRACKET				
s. 280	**92808.101**	10 m - 8 x 12 mm (971.110)	G 3/8" (m)	G 1/4" (m)	8,2 kg
	92808.102	14 m - 8 x 12 mm (971.114)	G 3/8" (m)	G 1/4" (m)	8,5 kg
	92808.105	8+1 m - 10 x 14,5 mm (972.109)	G 3/8" (m)	G 3/8" (m)	8,6 kg



	WITH SWIVELLING WALL MOUNTED BRACKET AND SPEED CONTROL				
s. 280	**92848.101**	10 m - 8 x 12 mm (971.110)	G 3/8" (m)	G 1/4" (m)	9,0 kg
	92848.102	14 m - 8 x 12 mm (971.114)	G 3/8" (m)	G 1/4" (m)	9,3 kg
	92848.105	8+1 m - 10 x 14,5 mm (972.109)	G 3/8" (m)	G 3/8" (m)	9,4 kg



	WITH SWIVELLING WALL MOUNTED BRACKET WITH BAYONET HOOKING				
s. 280	**92818.101**	10 m - 8 x 12 mm (971.110)	G 3/8" (m)	G 1/4" (m)	8,8 kg
	92818.102	14 m - 8 x 12 mm (971.114)	G 3/8" (m)	G 1/4" (m)	9,1 kg
	92818.105	8+1 m - 10 x 14,5 mm (972.109)	G 3/8" (m)	G 3/8" (m)	9,2 kg



	WITH SWIVELLING WALL MOUNTED BRACKET WITH BAYONET AND SPEED CONTROL				
s. 280	**92858.101**	10 m - 8 x 12 mm (971.110)	G 3/8" (m)	G 1/4" (m)	9,6 kg
	92858.102	14 m - 8 x 12 mm (971.114)	G 3/8" (m)	G 1/4" (m)	9,9 kg
	92858.105	8+1 m - 10 x 14,5 mm (972.109)	G 3/8" (m)	G 3/8" (m)	10,0 kg

ADVANCED FLUID
MANAGEMENT SOLUTIONS

SPRING OPERATED
HOSE REELS IN STEEL WITH POLYURETHANE HOSE

STRENGTH POINTS

- Comes standard with polyurethane hose that can be used with aqueous or detergent solutions at up to 70 °C.
- In the versions with stainless steel cover, the hose fittings, spiral protections and swivel joint are supplied as standard in AISI 304 stainless steel.
- All models comply with the ATEX directive for use in environments with potentially explosive atmospheres.
- Hose guide with rollers, horizontal and vertical, on 4 sides, designed to extend average hose life, as standard on all models.
- The hose reel comes with a 1,5 m section of hose for connection to the fixed system.
- The standard swivelling bracket, with slotted fixing holes, has special seals that act as a clutch. The bracket can also be locked in the upright position or rotated 90°.

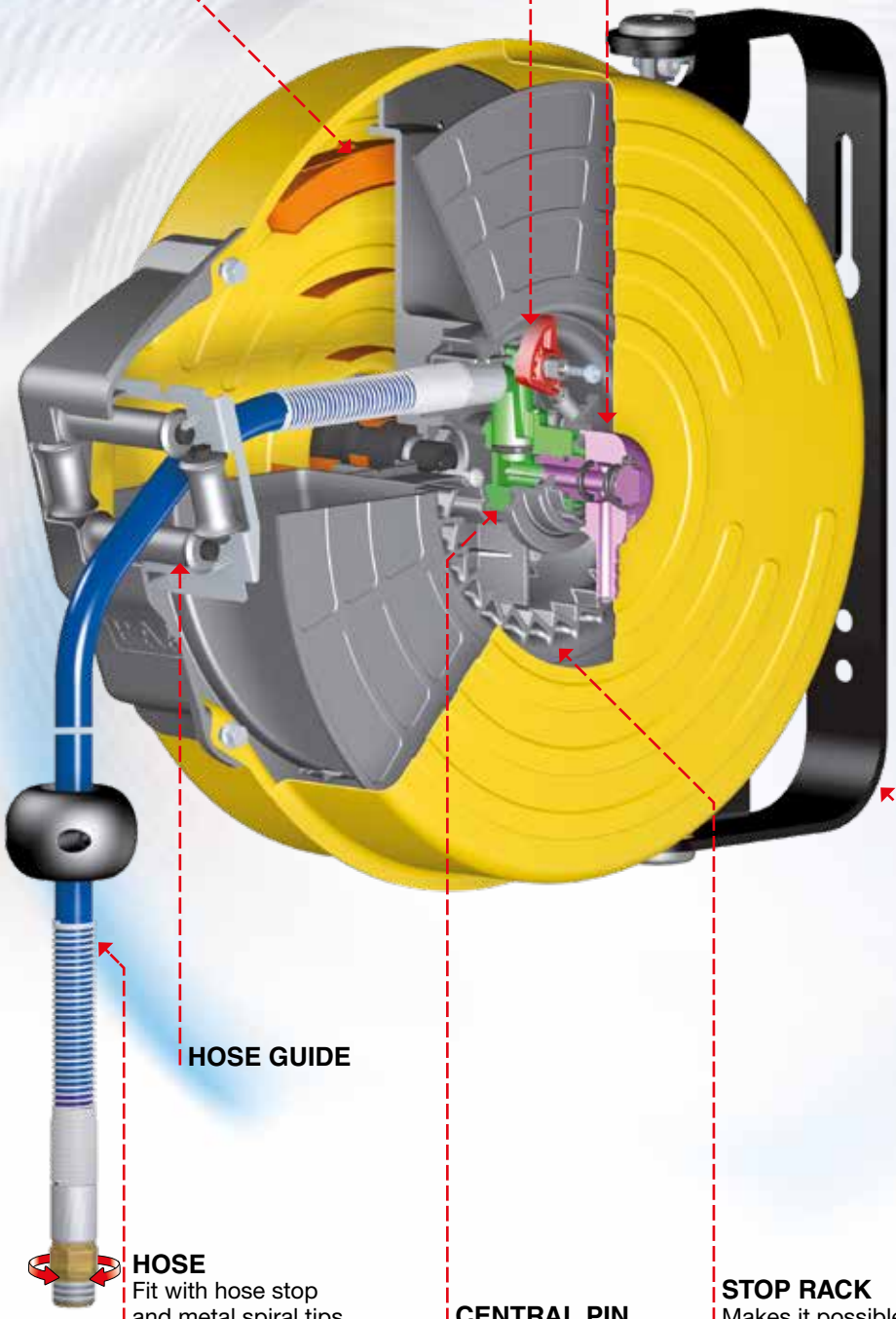
TECHNICAL
CHARACTERISTICS

Visit our website

SPRING
Tested to withstand over 20000 work cycles.

PAWL

ENTRY SWIVEL JOINT
Can be oriented in 8 different positions, evenly spaced by 45°, to facilitate connection to the fixed system.





BAYONET BRACKET
Lets you quickly move the hose reel around the various workstations.

HOSE GUIDE

HOSE
Fit with hose stop and metal spiral tips to reinforce the hose structure.

CENTRAL PIN
Designed to minimise load losses.

STOP RACK
Makes it possible to lock the hose around every 0,5 m.

FIXING BRACKET
Can be rotated up to 90° per side and has 2 slotted holes for safe, easy installation.

Type of fluid
AIR-WATER

Pressure
20 bar

Material
- PAINTED STEEL
- AISI 304 S. STEEL

WITH SPRING



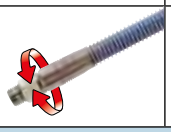
SWIVELLING

°C

Max. temperature 70 °C

In accordance with directive

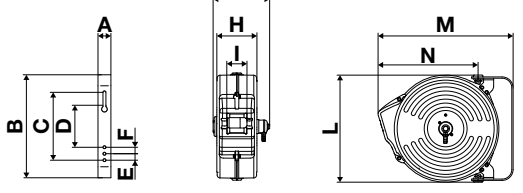
CE Ex II 3 GD

	Hoses	Connections	Seals	Swivel joint	Central pin
Painted steel	Atoxic polyurethane	brass	Viton®	Delrin® - brass	Delrin®
AISI 304 stainless steel	Atoxic polyurethane	AISI 304 stainless steel	Viton®	Delrin® - AISI 304 stainless steel	Delrin®
					

COVER COLOURS

Painted

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	L	M	N	Packaging (mm) W x D x H
250	40	319	210	130	20	20	173	124	62	281	338	230	370 x 200 x 370
300	40	319	210	130	20	20	173	124	62	333	416	308	385 x 200 x 415

(W: width - D: depth - H: height)









	P/N	Hose supplied	Connection		Weight
			inlet	outlet	
		PAINTED STEEL			
s. 250	**92608.101**	12 m - 8 x 12 mm (971.112)	G 3/8" (m)	G 1/4" (m)	7,0 kg
	92608.102	10 m - 10 x 14,5 mm (972.110)	G 3/8" (m)	G 3/8" (m)	7,3 kg
s. 300	**93108.102**	12 m - 8 x 12 mm (971.112)	G 3/8" (m)	G 1/4" (m)	8,6 kg
	93108.103	15 m - 8 x 12 mm (971.116)	G 3/8" (m)	G 1/4" (m)	8,8 kg
	93108.104	20 m - 8 x 12 mm (971.121)	G 3/8" (m)	G 1/4" (m)	9,0 kg
	93108.105	12 m - 10 x 14,5 mm (972.112)	G 3/8" (m)	G 3/8" (m)	8,9 kg
	93108.106	15 m - 10 x 14,5 mm (972.116)	G 3/8" (m)	G 3/8" (m)	9,3 kg
		AISI 304 STAINLESS STEEL			
s. 250	**92708.101**	12 m - 8 x 12 mm (981.112)	G 3/8" (m)	G 1/4" (m)	7,0 kg
	92708.102	10 m - 10 x 14,5 mm (982.110)	G 3/8" (m)	G 3/8" (m)	7,3 kg
s. 300	**93208.102**	12 m - 8 x 12 mm (981.112)	G 3/8" (m)	G 1/4" (m)	8,6 kg
	93208.103	15 m - 8 x 12 mm (981.116)	G 3/8" (m)	G 1/4" (m)	8,8 kg
	93208.104	20 m - 8 x 12 mm (981.121)	G 3/8" (m)	G 1/4" (m)	9,0 kg
	93208.105	12 m - 10 x 14,5 mm (982.112)	G 3/8" (m)	G 3/8" (m)	8,9 kg
	93208.106	15 m - 10 x 14,5 mm (982.116)	G 3/8" (m)	G 3/8" (m)	9,3 kg

ADVANCED FLUID
MANAGEMENT SOLUTIONS

Automatic rewinding





Discover the RAASM rewinding brake
for spring-loaded hose reels...
Contact our offices!

ACCESSORIES - AUTOMATIC HOSE GUIDE IN PAINTED STEEL

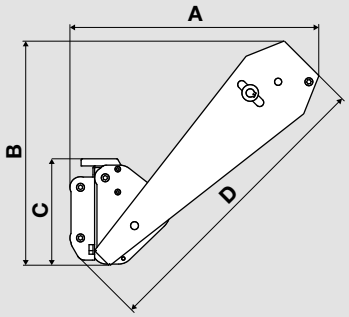
The new automatic hose guide guarantees correct arrangement of the hose on the drum, thus preventing haphazard rewinding.

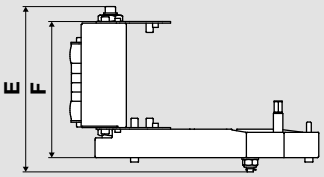


STRENGTH POINTS

- Designed to move independently while rewinding the hose.
- Equipped with rollers, horizontal and vertical, that can be adjusted to the hose being used.
- Easy to assemble on both new hose reels and on equipment already in use.

⚠ The hose reel equipped with automatic hose guide is not suitable for installation in potentially explosive atmosphere.





P/N 77/44312
Automatic hose guide in painted steel for hose reel s. 430, hoses up to 1/2”.

P/N 77/44601
Automatic hose guide in painted steel for hose reel s. 436, hoses from 3/4” to 1”.

P/N 77/44612
Automatic hose guide in painted steel for hose reel s. 436, hoses up to 1/2”.

P/N 77/45301
Automatic hose guide in painted steel for hose reel s. 530, hoses up to 1”.

P/N 77/45312
Automatic hose guide in painted steel for hose reel s. 530, hoses up to 1/2”.

P/N 77/45401
Automatic hose guide in painted steel for hose reel s. 540, hoses up to 3/4”.

P/N 77/45402
Automatic hose guide in painted steel for hose reel s. 540, 1” hoses.

P/N 77/45412
Automatic hose guide in painted steel for hose reel s. 540, hoses up to 1/2”.

P/N 77/45601
Automatic hose guide in painted steel for hose reel s. 560, hoses up to 3/4”.

P/N 77/45602
Automatic hose guide in painted steel for hose reel s. 560, 1” hoses.

P/N 77/45612
Automatic hose guide in painted steel for hose reel s. 560, hoses up to 1/2”.

Series	A	B	C	D	E	F
430	314	283	134	377	209	172
530	371	341	136	448	223	187
540	371	341	136	448	288	252
560	371	341	136	448	472	436

ACCESSORIES - AUTOMATIC HOSE GUIDE IN AISI 316 STAINLESS STEEL

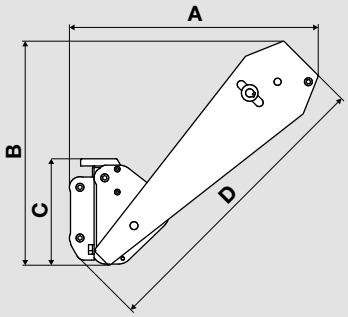
The new automatic hose guide guarantees correct arrangement of the hose on the drum, thus preventing haphazard rewinding.

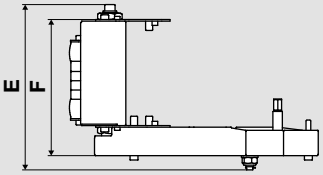


STRENGTH POINTS

- Designed to move independently while rewinding the hose.
- Equipped with rollers, horizontal and vertical, that can be adjusted to the hose being used.
- Easy to assemble on both new hose reels and on equipment already in use.

⚠ The hose reel equipped with automatic hose guide is not suitable for installation in potentially explosive atmosphere.





P/N 79/44312
Automatic hose guide in AISI 316 stainless steel for hose reel s. 430, hoses up to 1/2”.

P/N 79/45301
Automatic hose guide in AISI 316 stainless steel for hose reel s. 530, hoses up to 1”.

P/N 79/45312
Automatic hose guide in AISI 316 stainless steel for hose reel s. 530, hoses up to 1/2”.

P/N 79/45401
Automatic hose guide in AISI 316 stainless steel for hose reel s. 540, hoses up to 3/4”.

P/N 79/45402
Automatic hose guide in AISI 316 stainless steel for hose reel s. 540, 1” hoses.

P/N 79/45412
Automatic hose guide in AISI 316 stainless steel for hose reel s. 540, hoses up to 1/2”.

P/N 79/45601
Automatic hose guide in AISI 316 stainless steel for hose reel s. 560, hoses up to 3/4”.

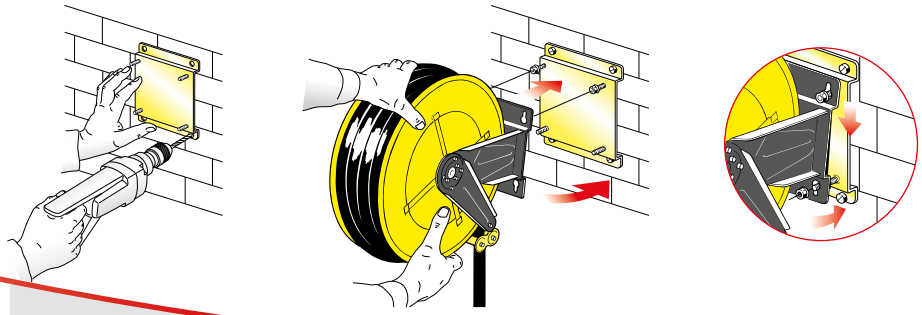
P/N 79/45602
Automatic hose guide in AISI 316 stainless steel for hose reel s. 560, 1” hoses.

P/N 79/45612
Automatic hose guide in AISI 316 stainless steel for hose reel s. 560, hoses up to 1/2”.

Series	A	B	C	D	E	F
430	314	283	134	377	209	172
530	371	341	136	448	223	187
540	371	341	136	448	288	252
560	371	341	136	448	472	436

ACCESSORIES FOR SPRING OPERATED HOSE REEL

A **quick coupling support**, which facilitates coupling of individual hose reels and optimises installation in series, i.e. several hose reels set side-by-side, is available upon request.





P/N 843001



P/N 843002



P/N 845001



P/N 853001



P/N 853002



P/N 854001



P/N 854002



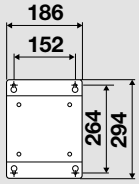
P/N 856001



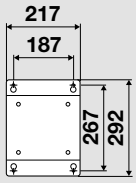
P/N 856002

P/N 843001
Fixed support in steel
for fixed painted steel hose reels
series 290 - 330 - 390 - 430.

P/N 843002
Fixed support in AISI 304 stainless steel
for fixed hose reels in AISI 304 stainless steel
series 290 - 330 - 390 - 430.

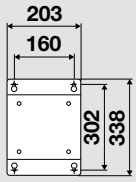


P/N 845001
Fixed support in steel
for fixed enclosed painted steel hose reels
series 450.



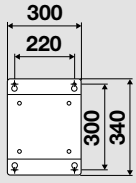
P/N 853001
Fixed support in steel
for fixed painted steel hose reels
series 530.

P/N 853002
Fixed support in AISI 304 stainless steel
for fixed hose reels in AISI 304 stainless steel
series 530.



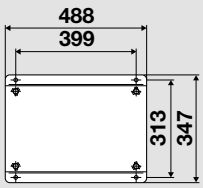
P/N 854001
Fixed support in steel
for fixed painted steel hose reels
series 540.

P/N 854002
Fixed support in AISI 304 stainless steel
for fixed hose reels in AISI 304 stainless steel
series 540.

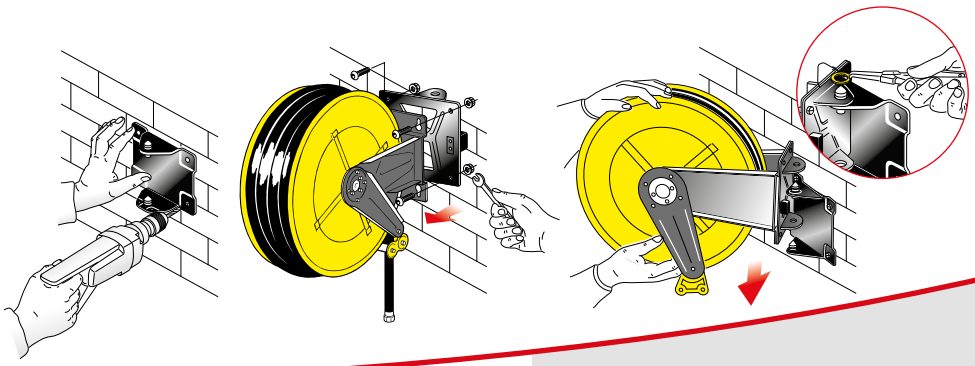


P/N 856001
Fixed support in steel
for fixed painted steel hose reels
series 560.

P/N 856002
Fixed support in AISI 304 stainless steel
for fixed hose reels in AISI 304 stainless steel
series 560.



A swivelling bracket with quick coupling is available upon request to facilitate hose reel installation in various positions - turned 40° to the right or left, or in the fixed 0° position - by locking it with two screws.





P/N 843005



P/N 843006
P/N 843007



P/N 845005



P/N 853005



P/N 853006
P/N 853007



P/N 854005
P/N 856005

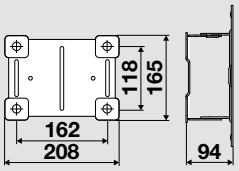


P/N 854006
P/N 854007
P/N 856007

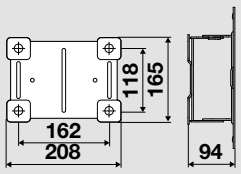
P/N 843005
Swivelling bracket in steel
for fixed hose reels in painted steel
series 290 - 330 - 390 - 430.

P/N 843006
Swivelling bracket in AISI 304 stainless steel
for fixed hose reels in AISI 304 stainless steel
series 290 - 330 - 390 - 430.

P/N 843007
Swivelling bracket in AISI 316 stainless steel
for fixed hose reels in AISI 316 stainless steel
series 290 - 330 - 390 - 430.



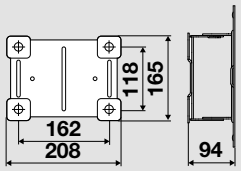
P/N 845005
Swivelling bracket in steel
for fixed enclosed painted steel hose reels,
series 450.



P/N 853005
Swivelling bracket in steel
for fixed hose reels in painted steel series 530.

P/N 853006
Swivelling bracket in AISI 304 stainless steel
for fixed hose reels in AISI 304 stainless steel series 530.

P/N 853007
Swivelling bracket in AISI 316 stainless steel
for fixed hose reels in AISI 316 stainless steel
series 530 - 537.



P/N 854005
Swivelling bracket in steel
for fixed hose reels in painted steel series 540.

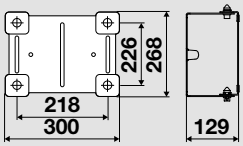
P/N 856005
Swivelling bracket in steel
for fixed hose reels in painted steel series 560.

P/N 854006
Swivelling bracket in AISI 304 stainless steel
for fixed hose reels in stainless steel and
AISI 304 stainless steel series 540.

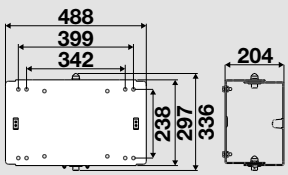
P/N 854007
Swivelling bracket in AISI 316 stainless steel
for fixed hose reels in AISI 316 stainless steel
series 540.

P/N 856007
Swivelling bracket in AISI 316 stainless steel
for fixed hose reels in AISI 316 stainless steel
series 560.

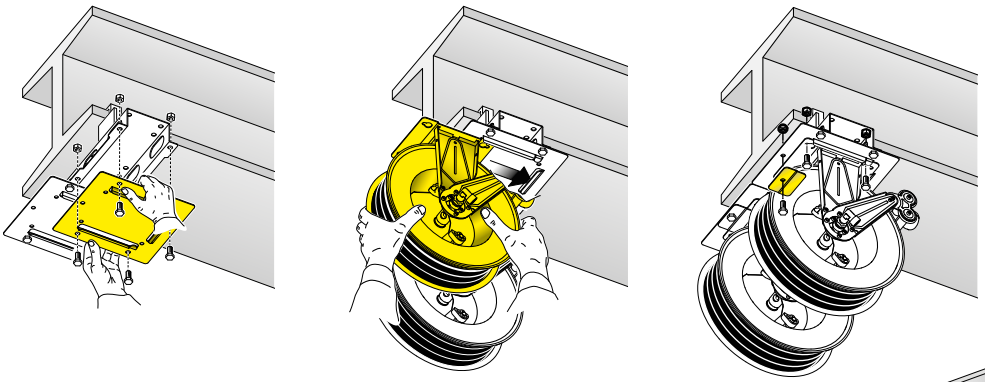
OVERALL DIMENSIONS for series 540

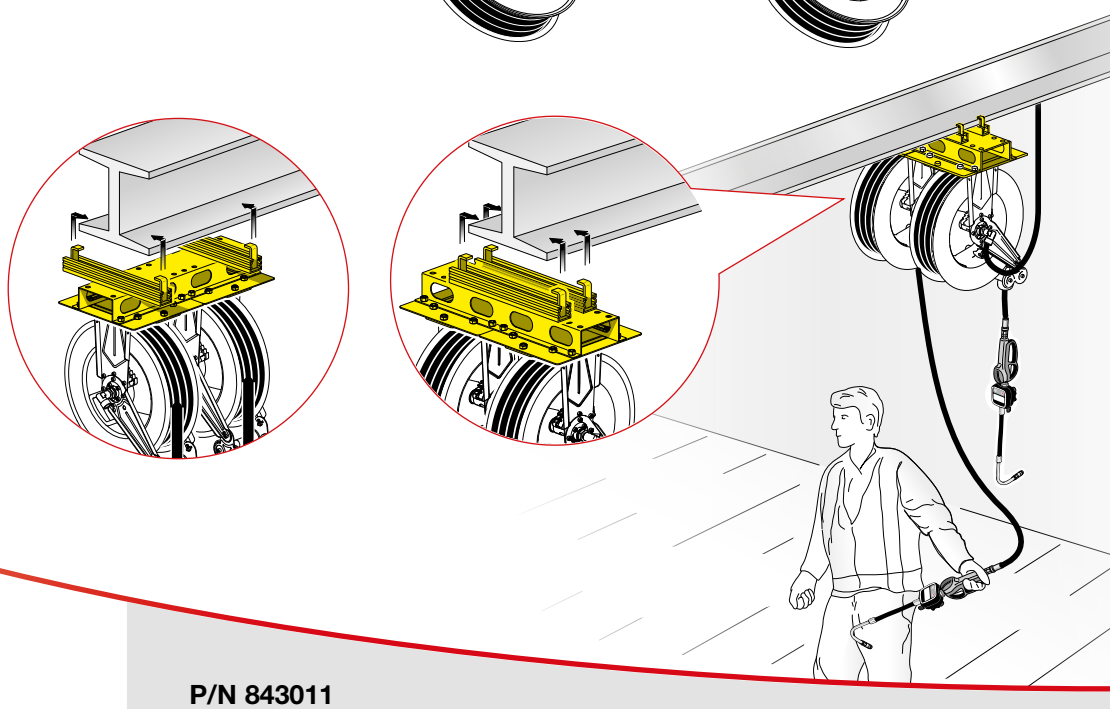


OVERALL DIMENSIONS for series 560



ACCESSORIES FOR FIXED ENCLOSED PAINTED STEEL HOSE REELS



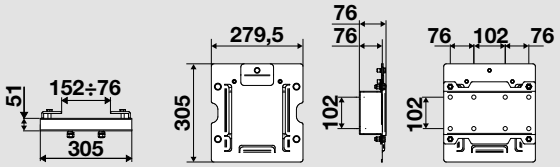


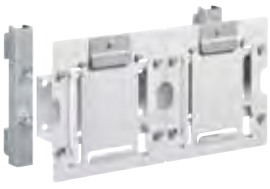
BRACKETS FOR BEAM MOUNTING

This special bracket is used to install 1, 2 or 3 hose reels (s. 390 and 430) on HEA ceiling beams. It can be installed and used in two different positions, turned 90° as shown in the figure to the side.

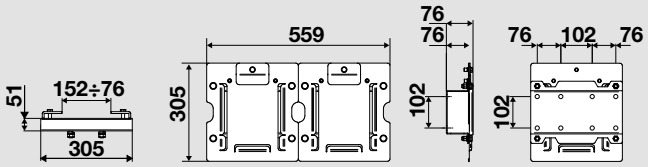


P/N 843011
Bracket for installing 1 hose reel
s. 390 or 430 on HEA beam.



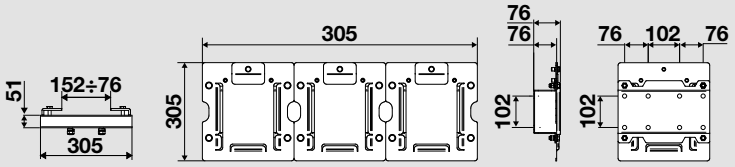


P/N 843012
Bracket for installing 2 hose reels
s. 390 or 430 on HEA beam.





P/N 843013
Bracket for installing 3 hose reels
s. 390 or 430 on HEA beam.





P/N 89003



P/N 89002

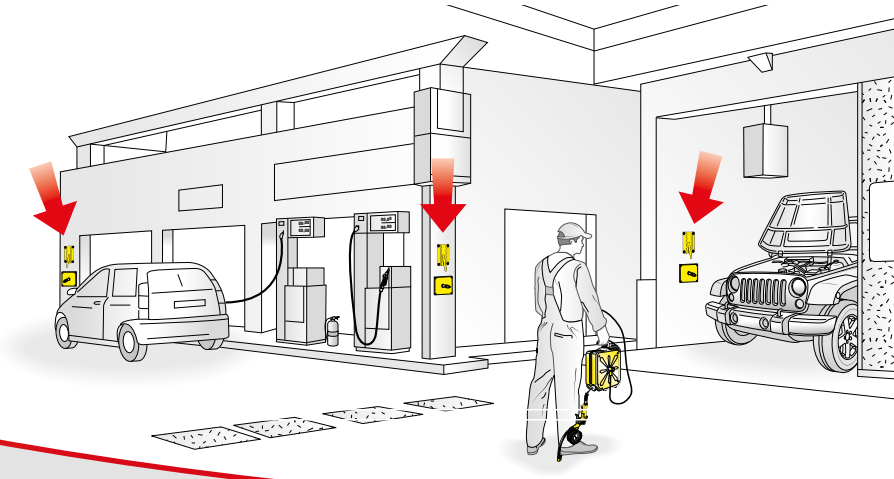


P/N 89001

P/N 89003
Bayonet bracket - for enclosed hose reels s. 260 - 280:
lets you easily move cable reel and hose reel around the various workstations.

P/N 89002
Wall support with adaptor for bayonet hooking - for hose reels s. 250 - 300

P/N 89001
Wall support with bayonet hooking - for enclosed hose reels s. 260 - 280
Installing several supports (see drawing) at the points of use lets you easily move the hose reel around the various workstations.





P/N 89005
Hose guide with 4 opposing rollers
for application on service columns - for hose reels s. 250.



P/N 88630
Modular drip tray. Equipped with hook to secure the gun and removable drip tray. Applied under the hose reel, it is a practical housing for the dispensing gun. Essential for a clean, tidy workplace.



P/N 88650
Protective rack side cover in ABS - for hose reel s. 430.

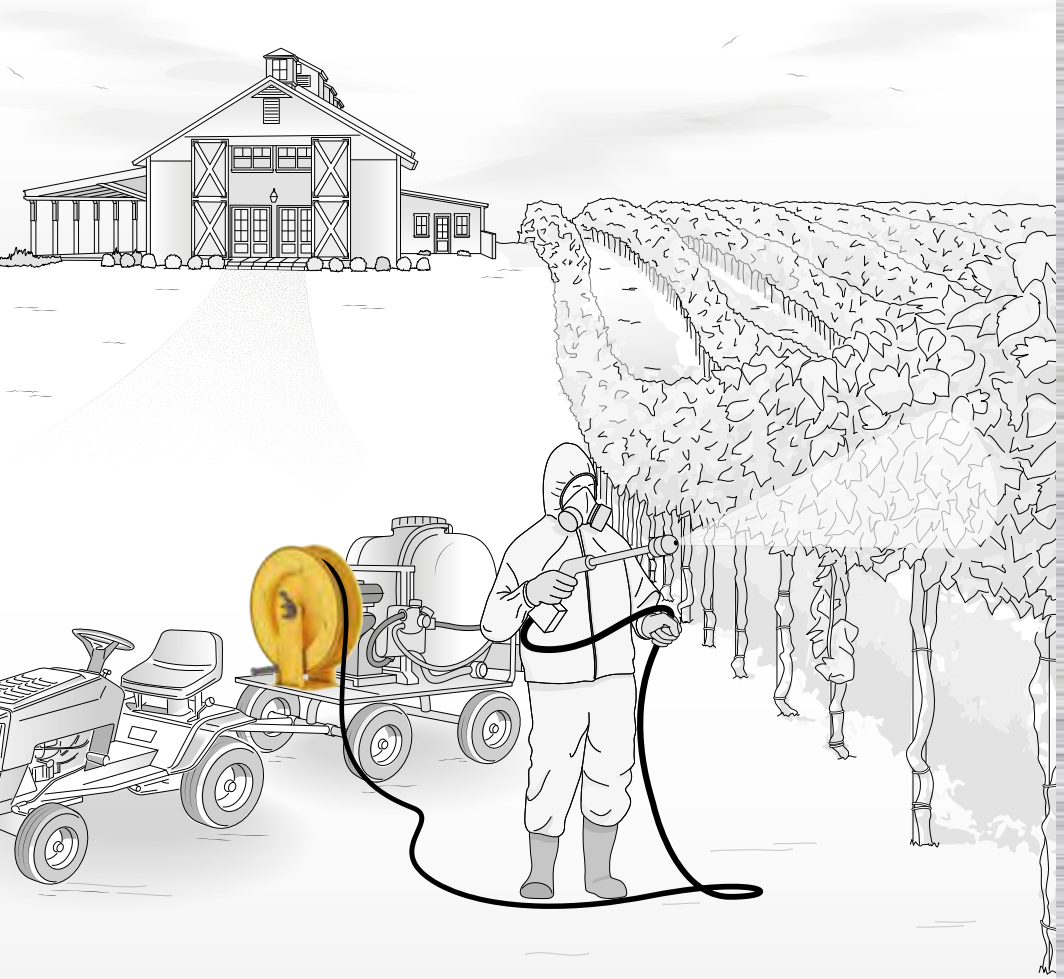
P/N 88651
Protective rack side cover in ABS - for hose reel s. 530 - 540 - 560.

ADVANCED FLUID
MANAGEMENT SOLUTIONS

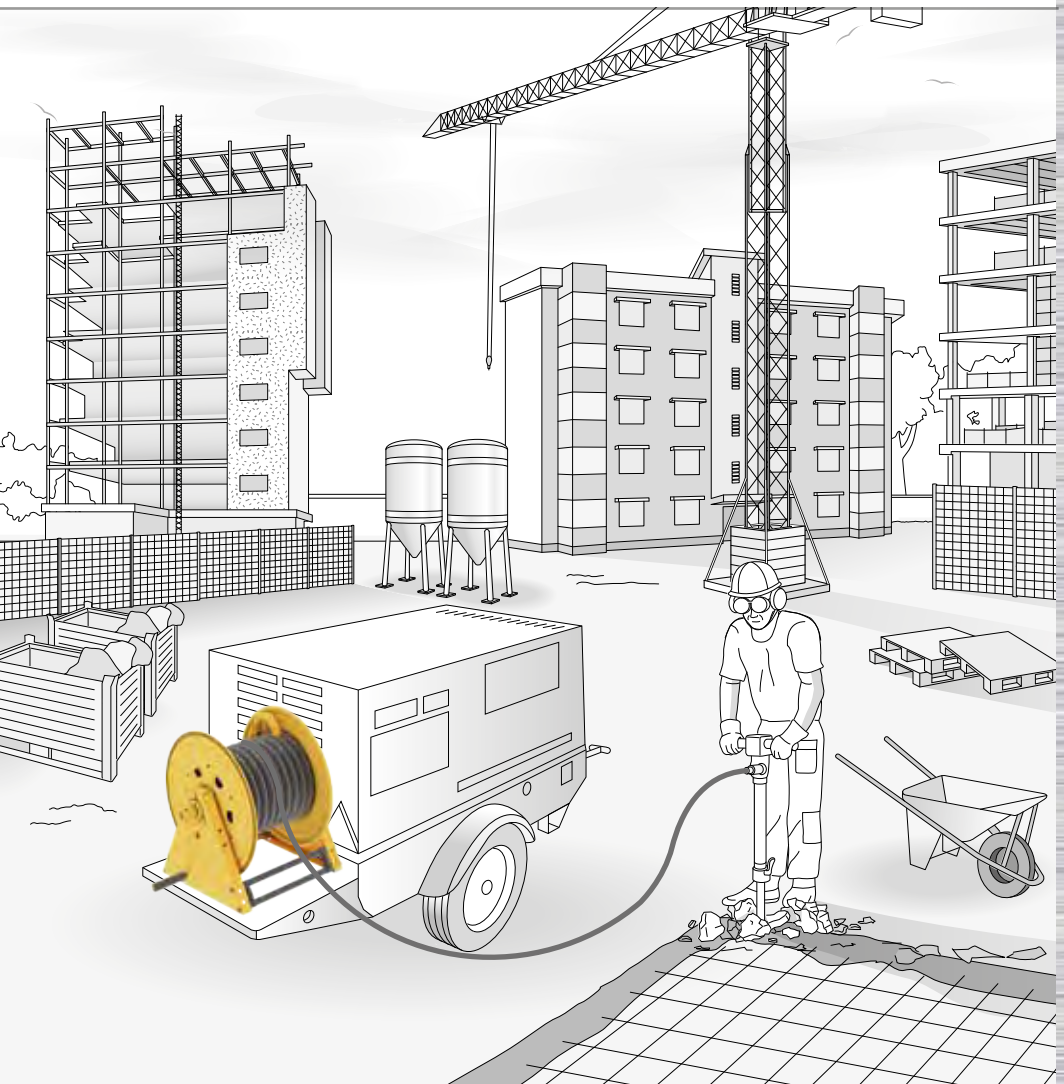
MANUAL
HOSE REELS



EXAMPLES OF **USE**



PESTICIDE TREATMENTS IN AGRICULTURE



PNEUMATIC DEMOLITION IN BUILDING

CLEANING

AGRICULTURE

SHIPPING AND OFFSHORE

AERONAUTICS

BUILDING AND ROAD CONSTRUCTION

...and much more

ADVANCED FLUID
MANAGEMENT SOLUTIONS

MANUAL
HOSE REELS SERIES 430-530 540-560



STRENGTH POINTS

- Standard safety system which prevents the handle from being turned during unwinding, prevents accidental injury or property damage.
- Available in AISI 304 or AISI 316 stainless steel for particularly aggressive environments.
- Optimised winding capacity. The absence of springs maximises use of drum space.
- Available for standard models: adjustable clutch that lets you regulate the speed of drum rotation when unwinding the hose. If necessary, it also serves as brake.
- All models in this series comply with the ATEX directive for use in environments with potentially explosive atmospheres.
- The optional rotation lock is recommended for use in vibration-prone environments (trucks, industrial machines, etc.).

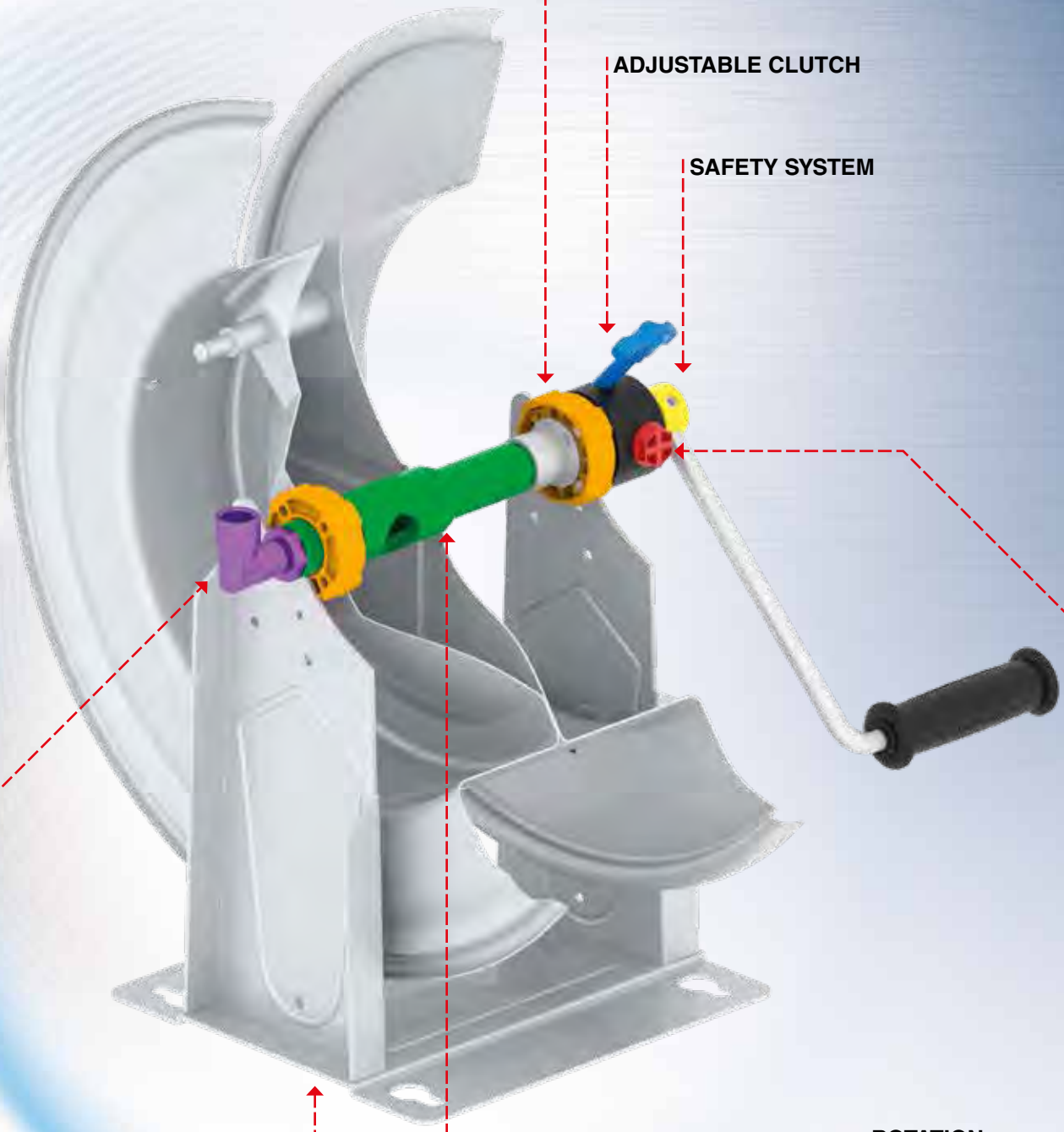
TECHNICAL
CHARACTERISTICS

Visit our website

DRUM SUPPORT BUSHING
Made of self-lubricating technopolymer with excellent wear and corrosion resistance.

ADJUSTABLE CLUTCH

SAFETY SYSTEM



SWIVEL JOINT
Designed to minimise load losses. Available in different materials to ensure maximum chemical compatibility with a wide range of fluids.

FIXING BRACKET
Has 4 slotted holes for safe, easy installation.

CENTRAL PIN
Designed to minimise load losses. Available in different materials to ensure maximum chemical compatibility with a wide range of fluids.

ROTATION LOCK



ADVANCED FLUID
MANAGEMENT SOLUTIONS

MANUAL
HOSE REELS SERIES 500

STRENGTH POINTS

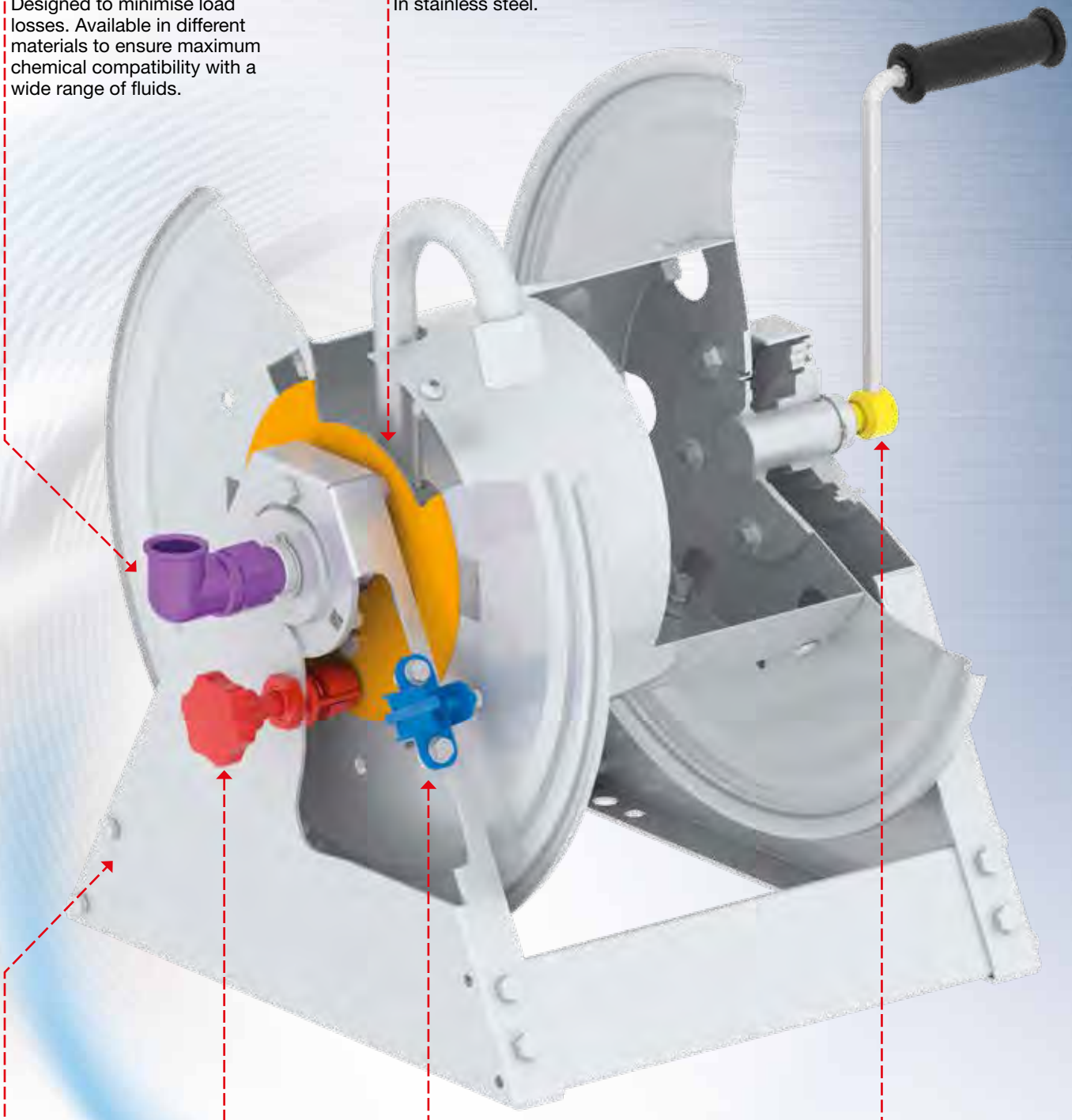
- Standard safety system which prevents the handle from being turned during unwinding, prevents accidental injury or property damage.
- Optimised winding capacity. The absence of a spring and double 1/2” and 1” connections available in the catalogue maximises use of drum space.
- Available for standard models: rotation lock for use in vibration-prone environments (trucks, industrial machines, etc.).
- Available for standard models: adjustable clutch that lets you regulate the speed of drum rotation when unwinding the hose.
- Sturdy structure, epoxy powder-painted - minimum thickness: 80 µm.
- Hose guide with rollers, horizontal and vertical, on 4 sides, designed to extend average hose life, comes standard on all models.

TECHNICAL
CHARACTERISTICS

Visit our website

SWIVEL JOINT
Designed to minimise load losses. Available in different materials to ensure maximum chemical compatibility with a wide range of fluids.

BRAKE DISC
In stainless steel.



HOSE GUIDE

ADJUSTABLE CLUTCH

ROTATION LOCK

SAFETY SYSTEM

ADVANCED FLUID
MANAGEMENT SOLUTIONS

MANUAL
HOSE REELS SERIES 700



STRENGTH POINTS

- These hose reels are designed so that the rewind handle can be positioned on the opposite side, with the possibility to optimaze the workplace.
- During unwinding, a convenient housing has been added where you can safely stow the handle.
- Available for standard models: rotation lock for use in vibration-prone environments (trucks, industrial machines, etc.).
- All moving parts are secured and protected against accidental access from the outside.
- These are the only manual hose reels able to rewind hoses of up to 2” in diameter.
- Hose guide with rollers, horizontal and vertical, on 4 sides, designed to extend average hose life, available on all models.

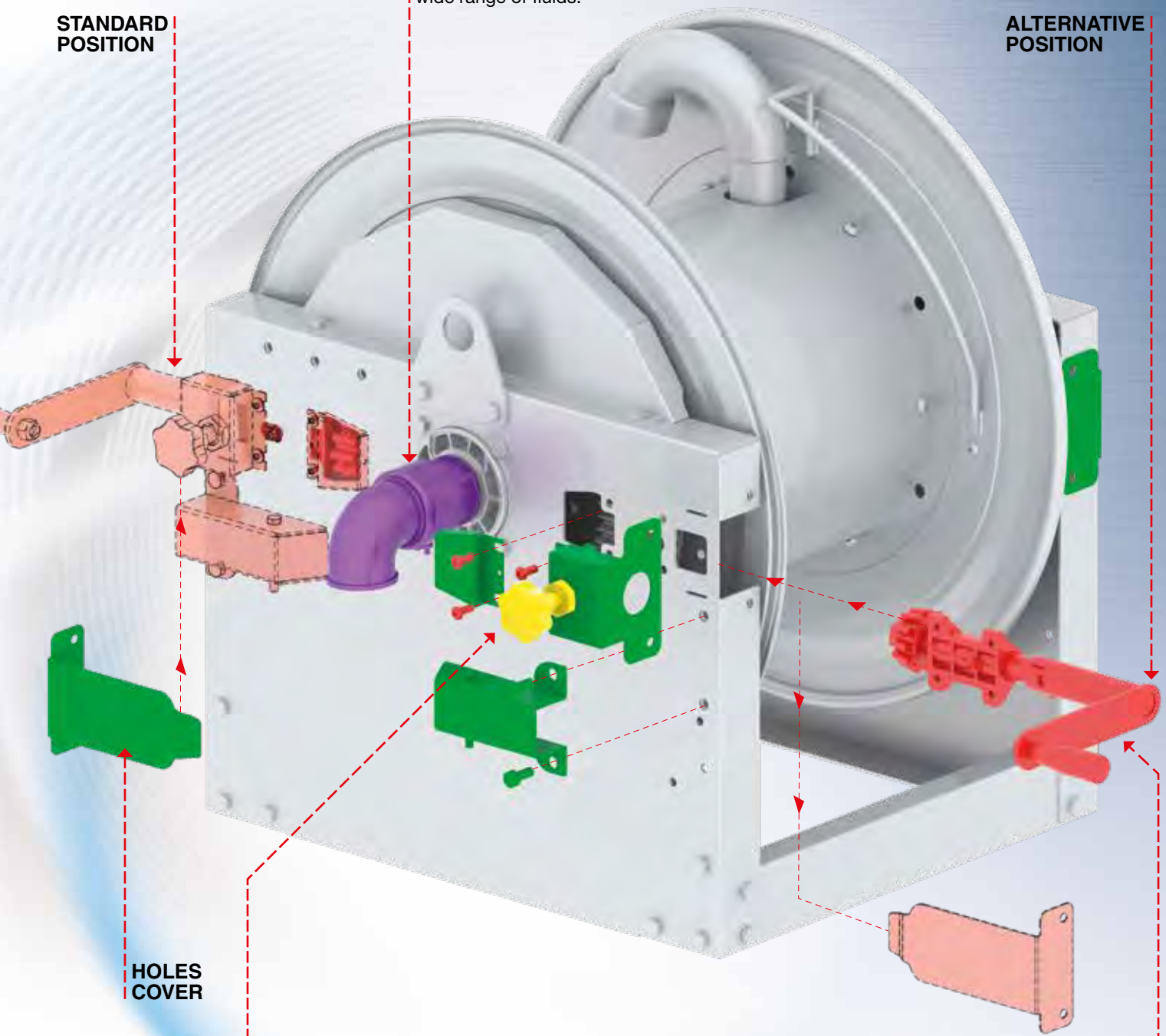
TECHNICAL
CHARACTERISTICS

Visit our website

SWIVEL JOINT
Designed to minimise load losses. Available in different materials to ensure maximum chemical compatibility with a wide range of fluids.

STANDARD POSITION

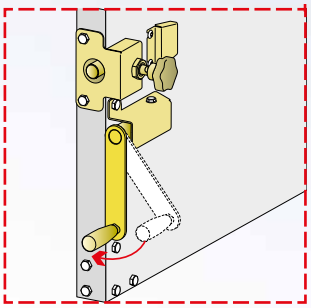
ALTERNATIVE POSITION



HOLES COVER

ADJUSTABLE CLUTCH
Made of POM, lets you regulate the speed of drum rotation when unwinding the hose.

HANDLE
Lets you easily wind up the hose while controlling its positioning on the drum.



HANDLE MOVEMENT WITH CLUTCH
If required by use of the hose reel, the handle and clutch can be moved from the **standard position** to an **alternative position** with a simple operation indicated in the instruction manual.

Type of fluid
AIR-WATER

Pressure
20 bar

Material
- PAINTED STEEL
- ABS

MANUAL



°C

without hose, max. 100 °C

In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

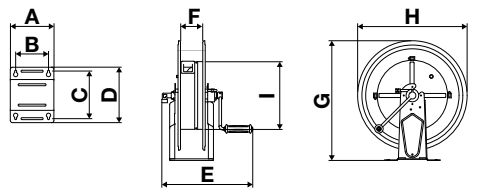
for ABS versions and S. 700

Seals	Swivel joint	Central pin
Viton®	brass aluminum (s. 700)	galvanized steel
		

DRUM COLOURS

Painted
ABS

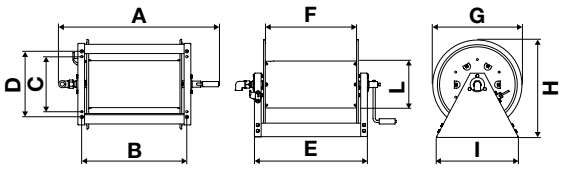
Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	410	97	456	415	264	540 x 390 x 580
430 ABS	186	140	197	226	405	110	461	425	259	540 x 390 x 580
530	203	153	220	258	425	104	558	510	315	660 x 390 x 690
540	300	218	228	268	532	165	572	510	315	640 x 470 x 695
560	488	399	238	272	712	348	578	510	315	670 x 610 x 760

(W: width - D: depth - H: height)

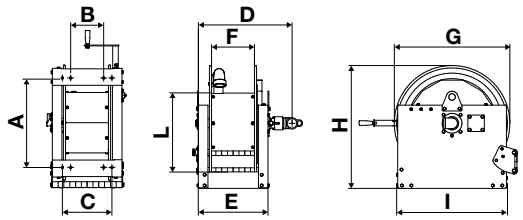
Overall dimensions s. 500 (mm)



Drum W	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
240	655	297	313	373	342	220	510	555	468	267	580 x 280 x 590
320	715	377	313	373	422	300	510	555	468	267	580 x 280 x 590
460	855	517	313	373	562	440	510	555	468	267	650 x 290 x 700
600	995	657	313	373	702	580	510	555	468	267	660 x 390 x 690

(W: width - D: depth - H: height)

Overall dimensions s. 700 (mm)



Drum W	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
270	542	200	300	570	422	260	700	760	659	365	580 x 280 x 590
410	542	340	440	710	562	398	700	760	659	365	580 x 280 x 590
550	542	480	580	850	702	538	700	760	659	365	650 x 290 x 700
690	542	620	720	990	842	680	700	760	659	365	660 x 390 x 690

(W: width - D: depth - H: height)















	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430	**74300.100**	115	G 1/2" (f)	G 1/2" (f)	14,5 kg
	74300.150	115	G 1" (f)	G 3/4" (f)	15,5 kg

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"
max. length	50 m	35 m	25 m	17 m	15 m	8 m

s. 430 ABS	**74305.100**	120	G 1/2" (f)	G 1/2" (f)	12,0 kg

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"
max. length	50 m	35 m	25 m	17 m	15 m

s. 530	**75300.100**	125	G 1/2" (f)	G 1/2" (f)	16,0 kg
	75300.150	125	G 1" (f)	G 1" (f)	17,0 kg

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
max. length	90 m	65 m	35 m	25 m	20 m	15 m	7 m

s. 540	**75400.100**	190	G 1" (f)	G 1" (f)	18,3 kg
	75400.105	190	G 1/2" (f)	G 1/2" (f)	17,3 kg

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
max. length	150 m	110 m	65 m	45 m	35 m	25 m	15 m

s. 560	**75600.100**	368	G 1" (f)	G 1" (f)	36,0 kg
	75600.106	368	G 1/2" (f)	G 1/2" (f)	35,0 kg

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
max. length	320 m	240 m	140 m	100 m	90 m	60 m	30 m

s. 500	**7522001.100**	240	G 1" (f)	G 1" (f)	30,0 kg
	7522001.150	240	G 1/2" (f)	G 1/2" (f)	29,0 kg
	7532001.100	320	G 1" (f)	G 1" (f)	32,5 kg
	7532001.150	320	G 1/2" (f)	G 1/2" (f)	31,5 kg
	7552001.100	460	G 1" (f)	G 1" (f)	36,5 kg
	7552001.150	460	G 1/2" (f)	G 1/2" (f)	35,5 kg
	7562001.100	600	G 1" (f)	G 1" (f)	40,0 kg
	7562001.150	600	G 1/2" (f)	G 1/2" (f)	39,0 kg

Hose reel capacity

inner hose ø	1/4"	3/8"	1/2"	3/4"	1"
drum width 240	130 m	85 m	65 m	30 m	20 m
drum width 320	200 m	130 m	100 m	50 m	30 m
drum width 460	300 m	200 m	150 m	80 m	50 m
drum width 600	400 m	280 m	220 m	110 m	70 m

s. 700 *	**7721001.100**	270	G 2" (f)	G 2" (f)	88,1 kg
	7741001.100	410	G 2" (f)	G 2" (f)	94,6 kg
	7751001.100	550	G 2" (f)	G 2" (f)	103,0 kg
	7771001.100	690	G 2" (f)	G 2" (f)	119,0 kg

Hose reel capacity

inner hose ø	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
drum width 270	160 m	110 m	65 m	30 m	20 m	15 m	10 m
drum width 410	290 m	180 m	120 m	60 m	35 m	30 m	20 m
drum width 550	420 m	280 m	180 m	100 m	60 m	50 m	30 m
drum width 690	550 m	350 m	244 m	134 m	84 m	75 m	43 m

* Versions also available with passages and swivel joints in AISI 304-316 stainless steel

Type of fluid
AIR-WATER

Pressure
20 bar

Material
- AISI 304 S. STEEL
- ABS

MANUAL

°C

without hose, max. 100 °C



In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

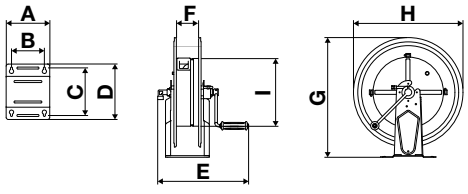
for ABS versions

Seals	Swivel joint	Central pin
Viton®	brass	AISI 304 s. steel
		

DRUM COLOURS

ABS

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	410	97	456	415	264	540 x 390 x 580
430 ABS	186	140	197	226	405	110	461	425	259	540 x 390 x 580
530	203	153	222	258	425	104	558	510	315	660 x 390 x 690
540	300	218	228	268	532	165	572	510	315	640 x 470 x 695
560	488	399	238	272	712	348	578	510	315	670 x 610 x 760

(W: width - D: depth - H: height)



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430	**74320.100**	115	G 1/2" (f)	G 1/2" (f)	14,5 kg
	74320.150	115	G 1" (f)	G 3/4" (f)	15,5 kg

Hose reel capacity							
inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	
max. length	50 m	35 m	25 m	17 m	15 m	8 m	



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430 ABS	**74325.100**	120	G 1/2" (f)	G 1/2" (f)	12,0 kg

Hose reel capacity						
inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	
max. length	50 m	35 m	25 m	17 m	15 m	



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 530	**75320.100**	125	G 1/2" (f)	G 1/2" (f)	16,0 kg
	75320.150	125	G 1" (f)	G 1" (f)	17,0 kg

Hose reel capacity							
inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
max. length	90 m	65 m	35 m	25 m	20 m	15 m	7 m



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 540	**75420.100**	190	G 1" (f)	G 1" (f)	18,5 kg
	75420.105	190	G 1/2" (f)	G 1/2" (f)	17,3 kg

Hose reel capacity							
inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
max. length	150 m	110 m	65 m	45 m	35 m	25 m	15 m



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 560	**75620.100**	368	G 1" (f)	G 1" (f)	36,0 kg
	75620.106	368	G 1/2" (f)	G 1/2" (f)	35,0 kg

Hose reel capacity							
inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
max. length	320 m	240 m	140 m	100 m	90 m	60 m	30 m

Type of fluid
HOT WATER

Pressure
100-200 400 bar

Material
- PAINTED STEEL
- ABS

MANUAL



°C

without hose, max. 130 °C

In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

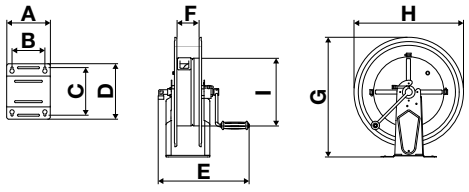
for ABS versions

Seals	Swivel joint	Central pin
Viton®	AISI 304 s. steel	galvanized steel
		

DRUM COLOURS

Painted
ABS
S. 500

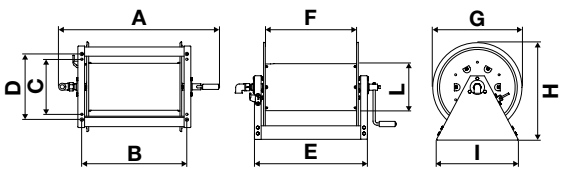
Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	410	97	456	415	264	540 x 390 x 580
430 ABS	186	140	197	226	405	110	461	425	259	540 x 390 x 580
530	203	153	220	258	425	104	558	510	315	660 x 390 x 690
540	300	218	228	268	532	165	572	510	315	640 x 470 x 695
560	488	399	238	272	712	348	578	510	315	670 x 610 x 760

(W: width - D: depth - H: height)

Overall dimensions s. 500 (mm)



Drum W	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
240	655	297	313	373	342	220	510	555	468	267	580 x 280 x 590
320	715	377	313	373	422	300	510	555	468	267	580 x 280 x 590
460	855	517	313	373	562	440	510	555	468	267	650 x 290 x 700
600	995	657	313	373	702	580	510	555	468	267	660 x 390 x 690

(W: width - D: depth - H: height)













	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430 100 bar	**74300.200**	115	G 1/2" (f)	G 1/2" (f)	14,5 kg
	74300.250	115	G 1" (f)	G 3/4" (f)	15,5 kg
s. 430 200 bar	**74300.300**	115	G 3/8" (f)	G 1/2" (f)	14,5 kg
s. 430 400 bar	**74300.350**	115	G 3/8" (f)	G 1/2" (f)	14,5 kg

Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"
	max. length	50 m	35 m	25 m	17 m	15 m	8 m

s. 430 ABS 100 bar	**74305.200**	120	G 1/2" (f)	G 1/2" (f)	12,0 kg
s. 430 ABS 200 bar	**74305.300**	120	G 3/8" (f)	G 1/2" (f)	12,0 kg
s. 430 ABS 400 bar	**74305.350**	120	G 3/8" (f)	G 1/2" (f)	12,0 kg

Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	50 m	35 m	25 m	17 m

s. 530 100 bar	**75300.200**	125	G 1/2" (f)	G 1/2" (f)	16,0 kg
s. 530 200 bar	**75300.300**	125	G 3/8" (f)	G 1/2" (f)	16,0 kg
s. 530 400 bar	**75300.350**	125	G 3/8" (f)	G 1/2" (f)	16,0 kg

Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"
	max. length	90 m	65 m	35 m	25 m	20 m

s. 540 100 bar	**75400.200**	190	G 1" (f)	G 1" (f)	18,3 kg
	75400.205	190	G 1/2" (f)	G 1/2" (f)	17,3 kg
s. 540 200 bar	**75400.300**	190	G 3/8" (f)	G 1/2" (f)	17,3 kg
s. 540 400 bar	**75400.350**	190	G 3/8" (f)	G 1/2" (f)	17,3 kg

Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	150 m	110 m	65 m	45 m	35 m	25 m	15 m

s. 560 100 bar	**75600.200**	368	G 1" (f)	G 1" (f)	36,0 kg
	75600.206	368	G 1/2" (f)	G 1/2" (f)	35,0 kg
s. 560 200 bar	**75600.300**	368	G 3/8" (f)	G 1/2" (f)	35,0 kg
s. 560 400 bar	**75600.350**	368	G 3/8" (f)	G 1/2" (f)	35,0 kg

Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	320 m	240 m	140 m	100 m	90 m	60 m	30 m

s. 500 100 bar	**7522001.200**	240	G 1" (f)	G 1" (f)	30,0 kg
	7522001.250	240	G 1/2" (f)	G 1/2" (f)	29,0 kg
	7532001.200	320	G 1" (f)	G 1" (f)	32,5 kg
	7532001.250	320	G 1/2" (f)	G 1/2" (f)	31,5 kg
	7552001.200	460	G 1" (f)	G 1" (f)	36,5 kg
	7552001.250	460	G 1/2" (f)	G 1/2" (f)	35,5 kg
	7562001.200	600	G 1" (f)	G 1" (f)	40,0 kg
	7562001.250	600	G 1/2" (f)	G 1/2" (f)	39,0 kg
s. 500 200 bar	**7522001.300**	240	G 3/8" (f)	G 1/2" (f)	29,0 kg
	7532001.300	320	G 3/8" (f)	G 1/2" (f)	31,5 kg
	7552001.300	460	G 3/8" (f)	G 1/2" (f)	35,5 kg
	7562001.300	600	G 3/8" (f)	G 1/2" (f)	39,0 kg

Hose reel capacity	inner hose ø	1/4"	3/8"	1/2"	3/4"	1"
	drum width 240	130 m	85 m	65 m	30 m	20 m
	drum width 320	200 m	130 m	100 m	50 m	30 m
	drum width 460	300 m	200 m	150 m	80 m	50 m
	drum width 600	400 m	280 m	220 m	110 m	70 m

Type of fluid
HOT WATER

Pressure
70-100
200-400 bar

Material
- AISI 304 S. STEEL
- AISI 316 S. STEEL
- ABS

MANUAL

°C

without hose, max. 130 °C



In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

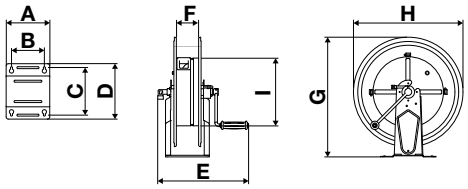
for ABS versions and S. 700

Seals	Swivel joint	Central pin
Viton®	AISI 304-316 s. steel	AISI 304-316 s. steel
		

DRUM COLOURS

ABS

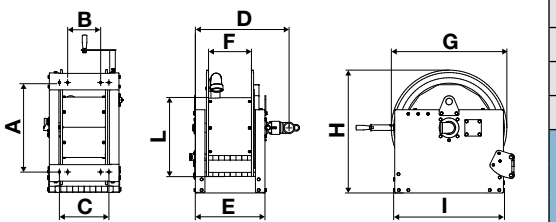
Overall dimensions (mm)



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530	203	153	220	258	425	104	558	510	315	660 x 390 x 690
540	300	218	228	268	532	165	572	510	315	640 x 470 x 695
560	488	399	238	272	712	348	578	510	315	670 x 610 x 760

(W: width - D: depth - H: height)

Overall dimensions s. 700 (mm)



Drum W	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
270	542	200	300	570	422	260	700	760	659	365	580 x 280 x 590
410	542	340	440	710	562	398	700	760	659	365	580 x 280 x 590
550	542	480	580	850	702	538	700	760	659	365	650 x 290 x 700
690	542	620	720	990	842	680	700	760	659	365	660 x 390 x 690

(W: width - D: depth - H: height)



	P/N AISI 304 stainless steel	P/N AISI 316 stainless steel	Drum width (mm)	Connection		Weight
				inlet	outlet	
s. 430 100 bar	**74340.200**	**74350.200**	115	G 1/2" (f)	G 1/2" (f)	14,5 kg
	74340.250	-	115	G 1" (f)	G 3/4" (f)	15,5 kg
s. 430 200 bar	**74340.300**	**74350.300**	115	G 3/8" (f)	G 1/2" (f)	14,5 kg
s. 430 400 bar	**74340.350**	**74350.350**	115	G 3/8" (f)	G 1/2" (f)	14,5 kg

Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"
	max. length	50 m	35 m	25 m	17 m	15 m	8 m



s. 430 ABS 100 bar	**74345.200**	-	120	G 1/2" (f)	G 1/2" (f)	12,0 kg
s. 430 ABS 200 bar	**74345.300**	-	120	G 3/8" (f)	G 1/2" (f)	12,0 kg
s. 430 ABS 400 bar	**74345.350**	-	120	G 3/8" (f)	G 1/2" (f)	12,0 kg

Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	50 m	35 m	25 m	17 m



s. 530 100 bar	**75340.200**	**75350.200**	115	G 1/2" (f)	G 1/2" (f)	16,0 kg
s. 530 200 bar	**75340.300**	**75350.300**	115	G 3/8" (f)	G 1/2" (f)	16,0 kg
s. 530 400 bar	**75340.350**	**75350.350**	115	G 3/8" (f)	G 1/2" (f)	16,0 kg

Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"
	max. length	90 m	65 m	35 m	25 m	20 m



s. 540 100 bar	**75440.200**	**75450.200**	190	G 1" (f)	G 1" (f)	18,3 kg
	75440.205	**75450.205**	190	G 1/2" (f)	G 1/2" (f)	17,3 kg
s. 540 200 bar	**75440.300**	-	190	G 3/8" (f)	G 1/2" (f)	17,3 kg
s. 540 400 bar	**75440.350**	-	190	G 3/8" (f)	G 1/2" (f)	17,3 kg

Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	150 m	110 m	65 m	45 m	35 m	25 m	15 m



s. 560 100 bar	**75640.200**	**75650.200**	368	G 1" (f)	G 1" (f)	35,0 kg
	75640.206	**75650.206**	368	G 1/2" (f)	G 1/2" (f)	35,0 kg
s. 560 200 bar	**75640.300**	-	368	G 3/8" (f)	G 1/2" (f)	35,0 kg
s. 560 400 bar	**75640.350**	-	368	G 3/8" (f)	G 1/2" (f)	35,0 kg

Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	320 m	240 m	140 m	100 m	90 m	60 m	30 m



s. 700 70 bar	**7724001.200**	**7725001.200**	270	G 2" (f)	G 2" (f)	88,1 kg
	7744001.200	**7745001.200**	410	G 2" (f)	G 2" (f)	94,6 kg
	7754001.200	**7755001.200**	550	G 2" (f)	G 2" (f)	103,0 kg
	7774001.200	**7775001.200**	690	G 2" (f)	G 2" (f)	119,0 kg

Hose reel capacity	inner hose ø	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
	drum width 270	160 m	110 m	65 m	30 m	20 m	15 m	10 m
	drum width 410	290 m	180 m	120 m	60 m	35 m	30 m	20 m
	drum width 550	420 m	280 m	180 m	100 m	60 m	50 m	30 m
	drum width 690	550 m	350 m	244 m	134 m	84 m	75 m	43 m

Type of fluid
OIL AND SIMILAR

Pressure
70-150 bar

Material
- PAINTED STEEL
- ABS

MANUAL



°C

without hose, max. 80 °C

In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions and S. 700

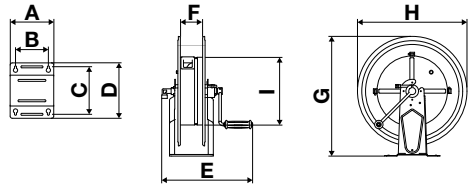
Seals	Swivel joint	Central pin
polyurethane Viton® (s. 700)	galvanized steel	galvanized steel
		

DRUM COLOURS

Painted S. 500 - 700

ABS

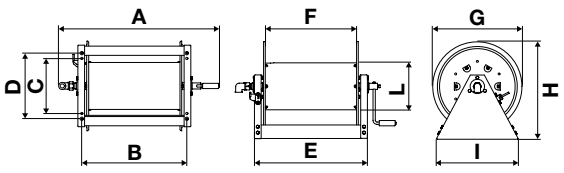
Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	410	97	456	415	264	540 x 390 x 580
430 ABS	186	140	197	226	405	110	461	425	259	540 x 390 x 580
530	203	153	220	258	425	104	558	510	315	660 x 390 x 690
540	300	218	228	268	532	165	572	510	315	640 x 470 x 695
560	488	399	238	272	712	348	578	510	315	670 x 610 x 760

(W: width - D: depth - H: height)

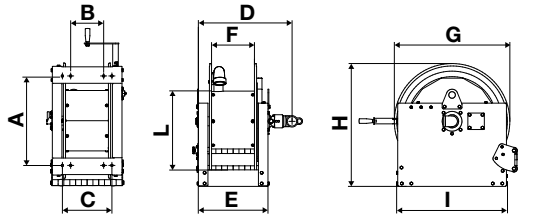
Overall dimensions s. 500 (mm)



Drum W	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
240	655	297	313	373	342	220	510	555	468	267	580 x 280 x 590
320	715	377	313	373	422	300	510	555	468	267	580 x 280 x 590
460	855	517	313	373	562	440	510	555	468	267	650 x 290 x 700
600	995	657	313	373	702	580	510	555	468	267	660 x 390 x 690

(W: width - D: depth - H: height)

Overall dimensions s. 700 (mm)



Drum W	A	B	C	D	E	F	G	H	I		Packaging (mm) W x D x H
270	542	200	300	570	422	260	700	760	659	365	580 x 280 x 590
410	542	340	440	710	562	398	700	760	659	365	580 x 280 x 590
550	542	480	580	850	702	538	700	760	659	365	650 x 290 x 700
690	542	620	720	990	842	680	700	760	659	365	660 x 390 x 690

(W: width - D: depth - H: height)



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430 150 bar	**74300.400**	115	G 1/2" (f)	G 1/2" (f)	14,5 kg
	74300.450	115	G 1" (f)	G 3/4" (f)	14,5 kg

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"
max. length	50 m	35 m	25 m	17 m	15 m	8 m



s. 430 ABS 150 bar	**74305.400**	120	G 1/2" (f)	G 1/2" (f)	12,0 kg	

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"
max. length	50 m	35 m	25 m	17 m



s. 530 150 bar	**75300.400**	125	G 1/2" (f)	G 1/2" (f)	16,0 kg	

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"
max. length	90 m	65 m	35 m	25 m	20 m



s. 540 150 bar	**75400.400**	190	G 1" (f)	G 1" (f)	18,3 kg	
	75400.405	190	G 1/2" (f)	G 1/2" (f)	17,3 kg	

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
max. length	150 m	110 m	65 m	45 m	35 m	25 m	15 m



s. 560 150 bar	**75600.400**	368	G 1" (f)	G 1" (f)	36,0 kg	
	75600.406	368	G 1/2" (f)	G 1/2" (f)	35,0 kg	

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
max. length	320 m	240 m	140 m	85 m	90 m	60 m	30 m



s. 500 150 bar	**7522001.400**	240	G 1" (f)	G 1" (f)	30,0 kg	
	7522001.450	240	G 1/2" (f)	G 1/2" (f)	29,0 kg	
	7532001.400	320	G 1" (f)	G 1" (f)	32,5 kg	
	7532001.450	320	G 1/2" (f)	G 1/2" (f)	31,5 kg	
	7552001.400	460	G 1" (f)	G 1" (f)	36,5 kg	
	7552001.450	460	G 1/2" (f)	G 1/2" (f)	35,5 kg	
	7562001.400	600	G 1" (f)	G 1" (f)	40,0 kg	
	7562001.450	600	G 1/2" (f)	G 1/2" (f)	39,0 kg	

Hose reel capacity

inner hose ø	1/4"	3/8"	1/2"	3/4"	1"
drum width 240	130 m	85 m	65 m	30 m	20 m
drum width 320	200 m	130 m	100 m	50 m	30 m
drum width 460	300 m	200 m	150 m	80 m	50 m
drum width 600	400 m	280 m	220 m	110 m	70 m



s. 700 70 bar	**7721001.400**	270	G 2" (f)	G 2" (f)	88,1 kg	
	7741001.400	410	G 2" (f)	G 2" (f)	94,6 kg	
	7751001.400	550	G 2" (f)	G 2" (f)	103,0 kg	
	7771001.400	690	G 2" (f)	G 2" (f)	119,0 kg	

Hose reel capacity

inner hose ø	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
drum width 270	160 m	110 m	65 m	30 m	20 m	15 m	10 m
drum width 410	290 m	180 m	120 m	60 m	35 m	30 m	20 m
drum width 550	420 m	280 m	180 m	100 m	60 m	50 m	30 m
drum width 690	550 m	350 m	244 m	134 m	84 m	75 m	43 m

Type of fluid
OIL AND SIMILAR

Pressure
150 bar

Material
- AISI 304 S. STEEL
- ABS

MANUAL

°C

without hose, max. 130 °C



In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

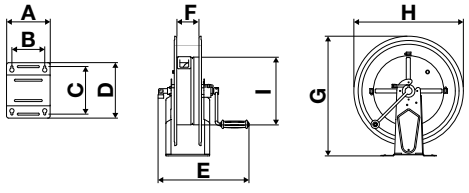
for ABS versions

Seals	Swivel joint	Central pin
Viton®	AISI 304 s. steel	AISI 304 s. steel
		

DRUM COLOURS

ABS

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	410	97	456	415	264	540 x 390 x 580
430 ABS	186	140	197	226	405	110	461	425	259	540 x 390 x 580
530	203	153	220	258	425	104	558	510	315	660 x 390 x 690
540	300	218	228	268	532	165	572	510	315	640 x 470 x 695
560	488	399	238	272	712	348	578	510	315	670 x 610 x 760

(W: width - D: depth - H: height)



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430	**74340.200**	115	G 1/2” (f)	G 1/2” (f)	14,5 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”
max. length	50 m	35 m	25 m	17 m



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430 ABS	**74345.200**	120	G 1/2” (f)	G 1/2” (f)	12,0 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”
max. length	50 m	35 m	25 m	17 m



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 530	**75340.200**	125	G 1/2” (f)	G 1/2” (f)	16,0 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”
max. length	90 m	65 m	35 m	25 m	20 m



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 540	**75440.200**	190	G 1” (f)	G 1” (f)	18,3 kg
	75440.205	190	G 1/2” (f)	G 1/2” (f)	17,3 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”	3/4”	1”
max. length	150 m	110 m	65 m	45 m	35 m	25 m	15 m



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 560	**75640.200**	368	G 1” (f)	G 1” (f)	36,0 kg
	75640.206	368	G 1/2” (f)	G 1/2” (f)	35,0 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”	3/4”	1”
max. length	320 m	240 m	140 m	85 m	90 m	60 m	30 m

Type of fluid
GREASE

Pressure
600 bar

Material
- PAINTED STEEL
- ABS

MANUAL

°C

without hose, max. 80 °C



In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

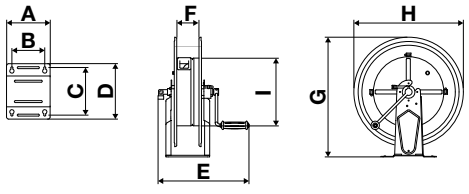
for ABS versions

Seals	Swivel joint	Central pin
polyurethane	galvanized steel	galvanized steel
		

DRUM COLOURS

Painted
ABS

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	410	97	456	415	264	540 x 390 x 580
430 ABS	186	140	197	226	405	110	461	425	259	540 x 390 x 580
530	203	153	220	258	425	104	558	510	315	660 x 390 x 690
540	300	218	228	268	532	165	572	510	315	640 x 470 x 695
560	488	399	238	272	712	348	578	510	315	670 x 610 x 760

(W: width - D: depth - H: height)



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430	**74300.500**	115	G 3/8” (f)	G 1/2” (f)	14,5 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”
max. length	50 m	35 m	25 m	17 m	15 m



s. 430 ABS	**74305.500**	120	G 3/8” (f)	G 1/2” (f)	12,0 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”
max. length	50 m	35 m	25 m	17 m	15 m



s. 530	**75300.500**	125	G 3/8” (f)	G 1/2” (f)	16,0 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”
max. length	90 m	65 m	35 m	25 m	20 m



s. 540	**75400.500**	190	G 3/8” (f)	G 1/2” (f)	17,3 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”
max. length	150 m	110 m	65 m	45 m	35 m



s. 560	**75600.500**	368	G 3/8” (f)	G 1/2” (f)	35,0 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”
max. length	320 m	240 m	140 m	100 m	90 m

Type of fluid
GREASE

Pressure
600 bar

Material
- AISI 304 S. STEEL
- ABS

MANUAL

°C

without hose, max. 80 °C



In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

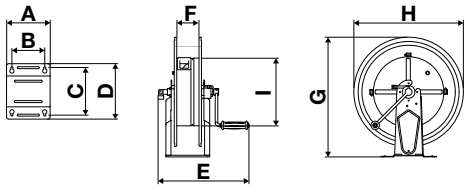
for ABS versions

Seals	Swivel joint	Central pin
polyurethane	galvanized steel	AISI 304 s. steel
		

DRUM COLOURS

ABS

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	410	97	456	415	264	540 x 390 x 580
430 ABS	186	140	197	226	405	110	461	425	259	540 x 390 x 580
530	203	153	220	258	425	104	558	510	315	660 x 390 x 690
540	300	218	228	268	532	165	572	510	315	640 x 470 x 695
560	488	399	238	272	712	348	578	510	315	670 x 610 x 760

(W: width - D: depth - H: height)



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430	**74320.500**	115	G 3/8” (f)	G 1/2” (f)	14,5 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”
max. length	50 m	35 m	25 m	17 m	15 m



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430 ABS	**74325.500**	120	G 3/8” (f)	G 1/2” (f)	12,0 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”
max. length	50 m	35 m	25 m	17 m	15 m



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 530	**75320.500**	125	G 3/8” (f)	G 1/2” (f)	16,0 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”
max. length	90 m	65 m	35 m	25 m	20 m



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 540	**75420.500**	190	G 3/8” (f)	G 1/2” (f)	17,3 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”
max. length	150 m	110 m	65 m	45 m	35 m



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 560	**75620.500**	368	G 3/8” (f)	G 1/2” (f)	35,0 kg

Hose reel capacity

inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”
max. length	320 m	240 m	140 m	100 m	90 m

Type of fluid
DIESEL

Pressure
20 bar

Material
- PAINTED STEEL
- ABS

MANUAL



°C

without hose, max. 100 °C

In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

for ABS versions and S. 700

Seals	Swivel joint	Central pin
Viton®	brass aluminum (s. 700)	galvanized steel





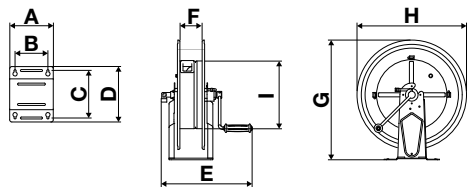


DRUM COLOURS

Painted S. 500 - 700

ABS

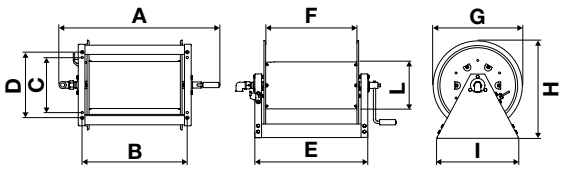
Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	410	97	456	415	264	540 x 390 x 580
430 ABS	186	140	197	226	405	110	461	425	259	540 x 390 x 580
530	203	153	220	258	425	104	558	510	315	660 x 390 x 690
540	300	218	228	268	532	165	572	510	315	640 x 470 x 695
560	488	399	238	272	712	348	578	510	315	670 x 610 x 760

(W: width - D: depth - H: height)

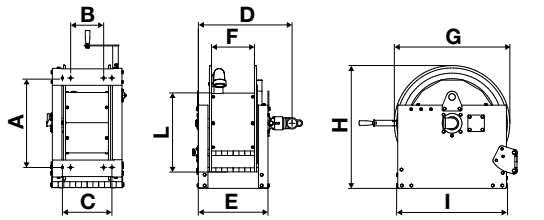
Overall dimensions s. 500 (mm)



Drum W	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
240	655	297	313	373	342	220	510	555	468	267	580 x 280 x 590
320	715	377	313	373	422	300	510	555	468	267	580 x 280 x 590
460	855	517	313	373	562	440	510	555	468	267	650 x 290 x 700
600	995	657	313	373	702	580	510	555	468	267	660 x 390 x 690

(W: width - D: depth - H: height)

Overall dimensions s. 700 (mm)



Drum W	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
270	542	200	300	570	422	260	700	760	659	365	580 x 280 x 590
410	542	340	440	710	562	398	700	760	659	365	580 x 280 x 590
550	542	480	580	850	702	538	700	760	659	365	650 x 290 x 700
690	542	620	720	990	842	680	700	760	659	365	660 x 390 x 690

(W: width - D: depth - H: height)















	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430	**74300.600**	115	G 1/2" (f)	G 1/2" (m)	14,5 kg

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"
max. length	50 m	35 m	25 m	17 m	15 m	8 m

	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430 ABS	**74305.600**	120	G 1/2" (f)	G 1/2" (m)	12,0 kg

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"
max. length	50 m	35 m	25 m	17 m	15 m	8 m

	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 530	**75300.150**	125	G 1" (f)	G 1" (f)	16,0 kg

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
max. length	90 m	65 m	35 m	25 m	20 m	15 m	7 m

	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 540	**75400.100**	190	G 1" (f)	G 1" (f)	18,3 kg

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
max. length	150 m	110 m	65 m	45 m	35 m	25 m	15 m

	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 560	**75600.100**	368	G 1" (f)	G 1" (f)	36,0 kg

Hose reel capacity

inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
max. length	320 m	240 m	140 m	100 m	90 m	60 m	30 m

	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 500	**7522001.100**	240	G 1" (f)	G 1" (f)	30,0 kg
	7532001.100	320	G 1" (f)	G 1" (f)	32,5 kg
	7552001.100	460	G 1" (f)	G 1" (f)	36,5 kg
	7562001.100	600	G 1" (f)	G 1" (f)	40,0 kg

Hose reel capacity

inner hose ø	1/4"	3/8"	1/2"	3/4"	1"
drum width 240	130 m	85 m	65 m	30 m	20 m
drum width 320	200 m	130 m	100 m	50 m	30 m
drum width 460	300 m	200 m	150 m	80 m	50 m
drum width 600	400 m	280 m	220 m	110 m	70 m

	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 700	**7721001.100**	270	G 2" (f)	G 2" (f)	88,1 kg
	7741001.100	410	G 2" (f)	G 2" (f)	94,6 kg
	7751001.100	550	G 2" (f)	G 2" (f)	103,2 kg
	7771001.100	690	G 2" (f)	G 2" (f)	119,0 kg

Hose reel capacity

inner hose ø	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
drum width 270	160 m	110 m	65 m	30 m	20 m	15 m	10 m
drum width 410	290 m	180 m	120 m	60 m	35 m	30 m	20 m
drum width 550	420 m	280 m	180 m	100 m	60 m	50 m	30 m
drum width 690	550 m	350 m	244 m	134 m	84 m	75 m	43 m

Prepared with outlet connection for ø 3/4" hoses

Type of fluid
DIESEL

Pressure
20 bar

Material
- AISI 304 S. STEEL
- ABS

MANUAL

°C

without hose, max. 100 °C



In accordance with directive

CE Ex II 2 GD

CE Ex II 3 GD

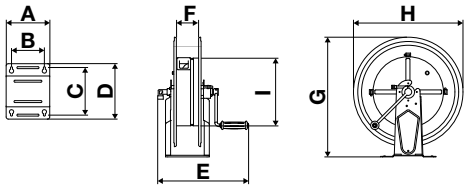
for ABS versions

Seals	Swivel joint	Central pin
Viton®	brass	AISI 304 s. steel
		

DRUM COLOURS

ABS

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
430	186	140	197	226	410	97	456	415	264	540 x 390 x 580
430 ABS	186	140	197	226	405	110	461	425	259	540 x 390 x 580
530	203	153	220	258	425	104	558	510	315	660 x 390 x 690
540	300	218	228	268	532	165	572	510	315	640 x 470 x 695
560	488	399	238	272	712	348	578	510	315	670 x 610 x 760

(W: width - D: depth - H: height)



	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
s. 430	**74320.600**	115	G 1/2” (f)	G 1/2” (m)	14,5 kg

Hose reel capacity							
inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”	3/4”	
max. length	50 m	35 m	25 m	17 m	15 m	8 m	



s. 430 ABS	**74325.600**	120	G 1/2” (f)	G 1/2” (m)	12,0 kg

Hose reel capacity							
inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”	3/4”	
max. length	50 m	35 m	25 m	17 m	15 m	8 m	



s. 530	**75320.150**	125	G 1” (f)	G 1” (f)	16,0 kg

Hose reel capacity								
inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”	3/4”	1”	
max. length	90 m	65 m	35 m	25 m	20 m	15 m	7 m	



s. 540	**75420.100**	190	G 1” (f)	G 1” (f)	18,3 kg

Hose reel capacity								
inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”	3/4”	1”	
max. length	150 m	110 m	65 m	45 m	35 m	25 m	15 m	



s. 560	**75620.100**	368	G 1” (f)	G 1” (f)	36,0 kg

Hose reel capacity								
inner hose ø	1/4”	5/16”	3/8”	1/2”	5/8”	3/4”	1”	
max. length	320 m	240 m	140 m	100 m	90 m	60 m	30 m	

Prepared with outlet connection for ø 3/4” hoses

ADVANCED FLUID
MANAGEMENT SOLUTIONS

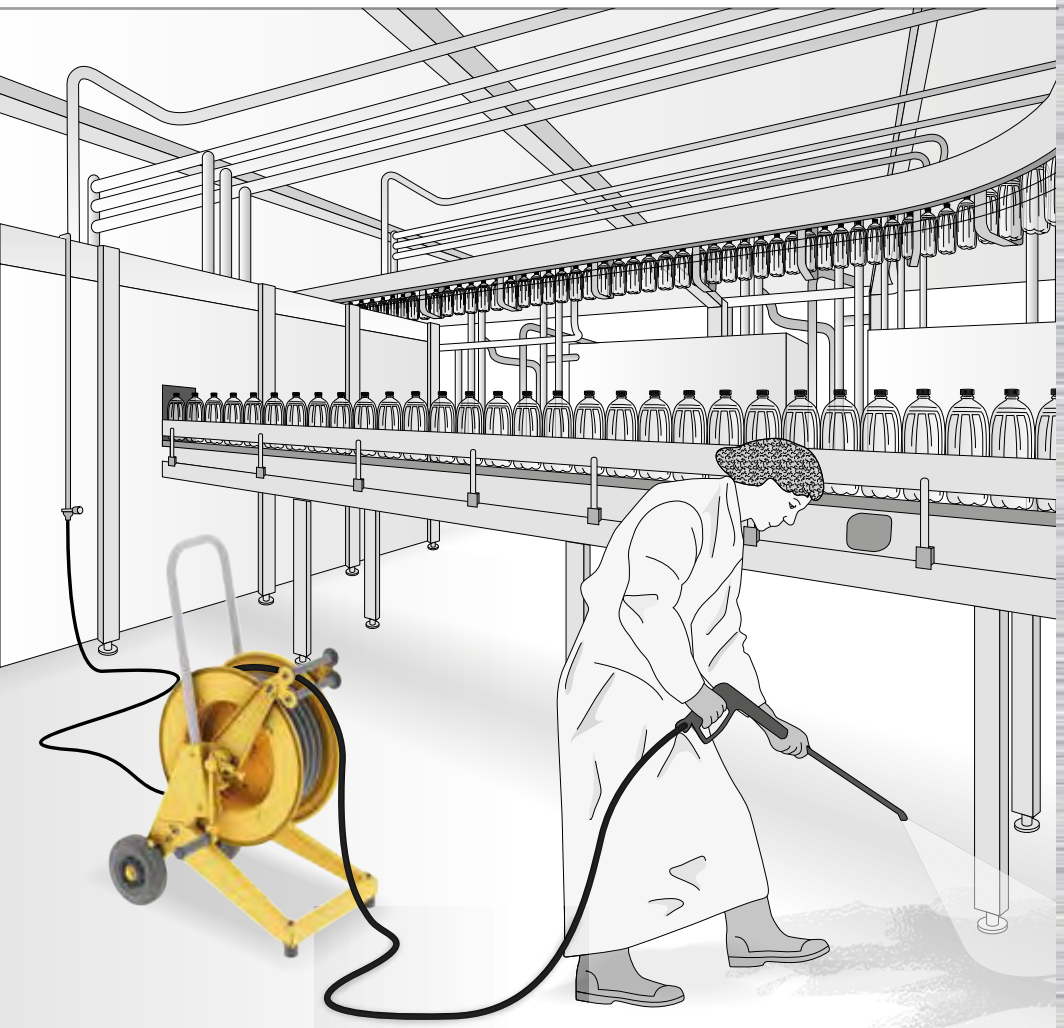
MANUAL
TROLLEY-MOUNTED HOSE REELS



EXAMPLES OF **USE**



OFFSHORE FACILITIES CLEANING



HEALTHY AND FOOD ENVIRONMENTS WASHING OPERATIONS

MINING INDUSTRY

AGRICULTURE

SHIPPING AND OFFSHORE

MANUFACTURING INDUSTRY

AERONAUTICS

...and much more

ADVANCED FLUID
MANAGEMENT SOLUTIONS

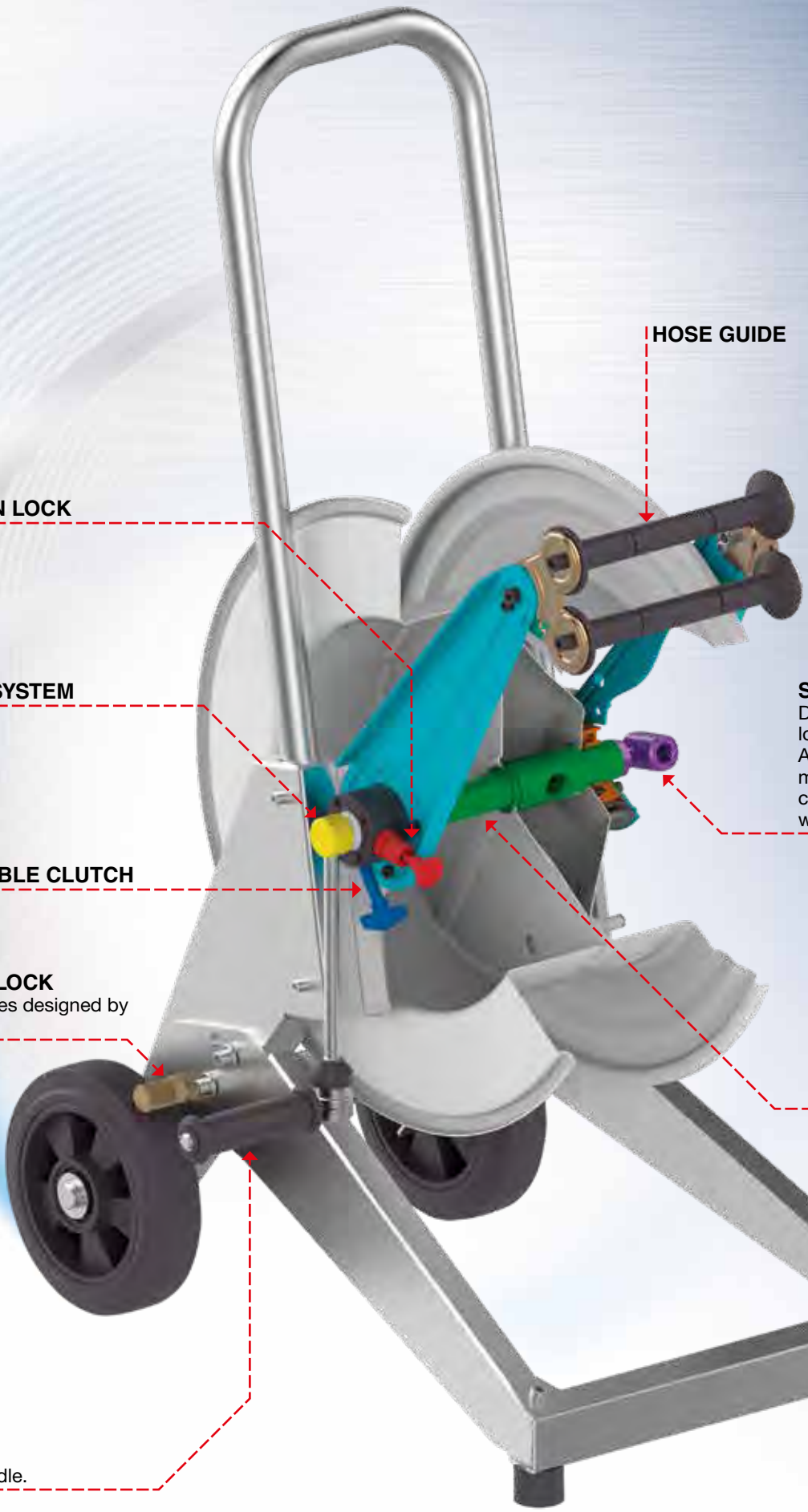
MANUAL
TROLLEY-MOUNTED HOSE REELS

STRENGTH POINTS

- The trolley has been designed to meet specific parameters and prevent rollover during hose unwinding, achieved with the special brake and geometry of the floor stands.
- Super block trolley brake comes standard on all models, automatically locks the trolley only when stationary.
- Standard safety system which prevents the handle from being turned during unwinding, prevents accidental injury or property damage.
- Fold-in handle as standard reduces the overall dimensions of the hose reel and simultaneously increases safety.
- Standard hose guide to extend average hose life and facilitate unwinding.
- Adjustable clutch and rotation lock are standard, let you modulate rotation speed or completely lock the drum.

TECHNICAL
CHARACTERISTICS

Visit our website



HOSE GUIDE

ROTATION LOCK

SAFETY SYSTEM

SWIVEL JOINT
Designed to minimise load losses.
Available in different materials to ensure maximum chemical compatibility with a wide range of fluids.

ADJUSTABLE CLUTCH

SUPER BLOCK
Trolley brakes designed by RAASM

CENTRAL PIN

HANDLE
Fold-in handle.

Hose reel
TROLLEY-MOUNTED

Pressure
20-100 200-400 bar

Material
PAINTED STEEL

MANUAL



°C

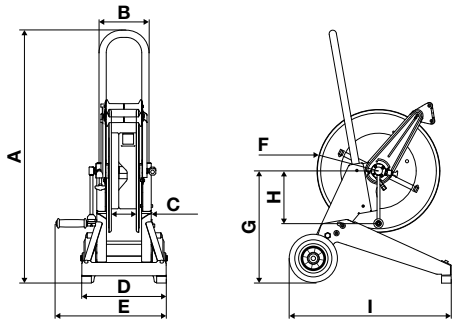
- without hose:
  with brass swivel joint
  max. 100 °C
  with steel swivel joint
  max. 130 °C

	Trolley	Drum	Seals	Swivel joint	Central pin
AIR-WATER	galvanized steel	painted steel	Viton®	brass	galvanized steel
HOT WATER	galvanized steel	painted steel	Viton® - Teflon®	AISI 304 s. steel	galvanized steel
					

DRUM COLOURS

Painted

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
530	1050	210	104	350	464	510	463	205	675	650 x 290 x 700
540	1050	270	165	413	530	510	463	205	675	660 x 390 x 690
560	1050	450	348	595	705	510	463	205	675	670 x 610 x 760

(W: width - D: depth - H: height)



s. 530



s. 540



s. 560

	P/N	Hose supplied	Connection inlet	Connection outlet	Weight
AIR-WATER 20 bar					
s. 530	236530.100	without hose *	G 1/2" (f)	G 1/2" (f)	29,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	90 m	65 m	35 m	25 m	20 m	15 m	7 m
s. 540	236540.100	without hose *	G 1" (f)	G 1" (f)	34,0 kg
	236540.105	without hose *	G 1/2" (f)	G 1/2" (f)	33,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	150 m	110 m	65 m	45 m	35 m	25 m	15 m
s. 560	236560.100	without hose *	G 1" (f)	G 1" (f)	40,0 kg
	236560.105	without hose *	G 1/2" (f)	G 1/2" (f)	39,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	320 m	240 m	140 m	100 m	90 m	60 m	30 m
HOT WATER 100 bar					
s. 530	236530.200	without hose *	G 1/2" (f)	G 1/2" (f)	29,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	90 m	65 m	35 m	25 m	20 m	15 m	7 m
s. 540	236540.200	without hose *	G 1" (f)	G 1" (f)	34,0 kg
	236540.205	without hose *	G 1/2" (f)	G 1/2" (f)	33,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	150 m	110 m	65 m	45 m	35 m	25 m	15 m
s. 560	236560.200	without hose *	G 1" (f)	G 1" (f)	35,0 kg
	236560.205	without hose *	G 1/2" (f)	G 1/2" (f)	35,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	320 m	240 m	140 m	100 m	90 m	60 m	30 m
HOT WATER 200 bar					
s. 530	236530.300	without hose *	G 3/8" (f)	G 1/2" (f)	29,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	90 m	65 m	35 m	25 m
s. 540	236540.300	without hose *	G 3/8" (f)	G 1/2" (f)	33,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	150 m	110 m	65 m	45 m
s. 560	236560.300	without hose *	G 3/8" (f)	G 1/2" (f)	40,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	320 m	240 m	140 m	100 m
HOT WATER 400 bar					
s. 530	236530.350	without hose *	G 3/8" (f)	G 1/2" (f)	29,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"
	max. length	90 m	65 m	35 m
s. 540	236540.350	without hose *	G 3/8" (f)	G 1/2" (f)	33,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"
	max. length	150 m	110 m	65 m
s. 560	236560.350	without hose *	G 3/8" (f)	G 1/2" (f)	40,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"
	max. length	320 m	240 m	140 m

Hose reel
TROLLEY-MOUNTED

Pressure
20-100 200-400 bar

Material
- AISI 304 S. STEEL
- AISI 316 S. STEEL

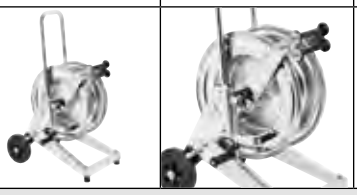
MANUAL



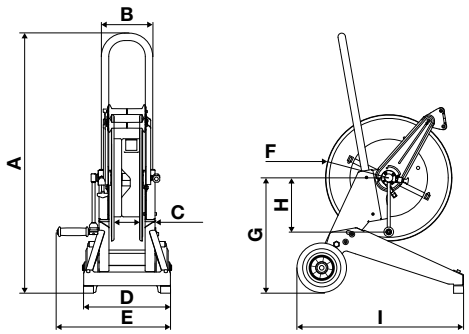
°C

- without hose:
with brass swivel joint
max. 100 °C
with steel swivel joint
max. 130 °C

	Trolley	Drum	Seals	Swivel joint	Central pin
AIR-WATER	AISI 304-316 stainless steel	AISI 304-316 stainless steel	Viton®	brass	AISI 304-316 stainless steel
HOT WATER			Viton® - Teflon®	AISI 304-316 s. steel	



Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	Packaging (mm) W x D x H
530	1050	210	104	350	464	510	463	205	675	650 x 290 x 700
540	1050	270	165	413	530	510	463	205	675	660 x 390 x 690
560	1050	450	348	595	705	510	463	205	675	670 x 610 x 760

(W: width - D: depth - H: height)



s. 530



s. 540



s. 560

	P/N AISI 304 stainless steel	P/N AISI 316 stainless steel	Hose supplied	Connection inlet	Connection outlet	Weight
AIR-WATER 20 bar						
s. 530	246532.100	-	without hose *	G 1/2" (f)	G 1/2" (f)	29,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	90 m	65 m	35 m	25 m	20 m	15 m	7 m
s. 540	246542.100	-	without hose *	G 1" (f)	G 1" (f)	34,0 kg
	246542.105	-	without hose *	G 1/2" (f)	G 1/2" (f)	33,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	150 m	110 m	65 m	45 m	35 m	25 m	15 m
s. 560	246562.100	-	without hose *	G 1" (f)	G 1" (f)	40,0 kg
	246562.105	-	without hose *	G 1/2" (f)	G 1/2" (f)	39,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	320 m	240 m	140 m	100 m	90 m	60 m	30 m
HOT WATER 100 bar						
s. 530	246534.200	256535.200	without hose *	G 1/2" (f)	G 1/2" (f)	29,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	90 m	65 m	35 m	25 m	20 m	15 m	7 m
s. 540	246544.200	256545.200	without hose *	G 1" (f)	G 1" (f)	34,0 kg
	246544.205	256545.205	without hose *	G 1/2" (f)	G 1/2" (f)	33,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	150 m	110 m	65 m	45 m	35 m	25 m	15 m
s. 560	246564.200	256565.200	without hose *	G 1" (f)	G 1" (f)	40,0 kg
	246564.205	256565.205	without hose *	G 1/2" (f)	G 1/2" (f)	35,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"
	max. length	320 m	240 m	140 m	100 m	90 m	60 m	30 m
HOT WATER 200 bar						
s. 530	246534.300	256535.300	without hose *	G 3/8" (f)	G 1/2" (f)	29,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	90 m	65 m	35 m	25 m
s. 540	246544.300	256545.300	without hose *	G 3/8" (f)	G 1/2" (f)	33,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	150 m	110 m	65 m	45 m
s. 560	246564.300	256565.300	without hose *	G 3/8" (f)	G 1/2" (f)	40,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"	1/2"
	max. length	320 m	240 m	140 m	100 m
HOT WATER 400 bar						
s. 530	246534.350	256535.350	without hose *	G 3/8" (f)	G 1/2" (f)	29,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"
	max. length	90 m	65 m	35 m
s. 540	246544.350	256545.350	without hose *	G 3/8" (f)	G 1/2" (f)	33,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"
	max. length	150 m	110 m	65 m
s. 560	246564.350	256565.350	without hose *	G 3/8" (f)	G 1/2" (f)	40,0 kg
* Hose reel capacity	inner hose ø	1/4"	5/16"	3/8"
	max. length	320 m	240 m	140 m

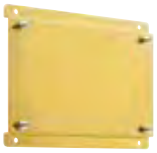
ACCESSORIES FOR MANUAL HOSE REELS



P/N 843001
P/N 853001



P/N 843002
P/N 853002



P/N 854001
P/N 856001



P/N 854002
P/N 856002



PAINTED STEEL

STAINLESS STEEL



GALVANIZED STEEL



STAINLESS STEEL





P/N 843001
Fixed support in steel for fixed painted steel hose reels s. 430.

P/N 843002
Fixed support in AISI 304 stainless steel - for fixed hose reels in AISI 304 stainless steel s. 430.

P/N 853001
Fixed support in steel - for fixed painted steel hose reels s. 530.

P/N 853002
Fixed support in AISI 304 stainless steel - for fixed hose reels in AISI 304 stainless steel s. 530.

P/N 854001
Fixed support in steel - for fixed painted steel hose reels s. 540.

P/N 854002
Fixed support in AISI 304 stainless steel - for fixed hose reels in AISI 304 stainless steel s. 540.

P/N 856001
Fixed support in steel - for fixed painted steel hose reels s. 560.

P/N 856002
Fixed support in AISI 304 stainless steel - for fixed hose reels in AISI 304 stainless steel s. 560.

For more information on the supports, see page 80.

	ARMS AND HOSE GUIDE FOR MANUAL HOSE REEL		
	painted steel	AISI 304 stainless steel	AISI 316 stainless steel
s. 430	**P/N 743001**	**P/N 743401**	**P/N 743501**
s. 530	**P/N 753001**	**P/N 753401**	**P/N 753501**
s. 540	**P/N 754001**	**P/N 754401**	**P/N 754501**
s. 560	**P/N 756001**	**P/N 756401**	**P/N 756501**

	FOLD-IN HANDLE FOR MANUAL HOSE REEL		
	galvanized steel	AISI 304 stainless steel	AISI 316 stainless steel
s. 430	**P/N 743004**	**P/N 743404**	**P/N 743504**
s. 530 s. 540 s. 560	**P/N 753004**	**P/N 753404**	**P/N 753504**

P/N 74301
Rotation lock in AISI 304 stainless steel - for hose reels in painted steel and AISI 304 stainless steel series 430 - 430 ABS - 530 - 540 - 560.

P/N 74302
Rotation lock in AISI 316 stainless steel - for hose reels in painted steel and AISI 316 stainless steel series 430 - 430 ABS - 530 - 540 - 560.

P/N 88650
Protective rack side cover in ABS - for hose reel series 430.

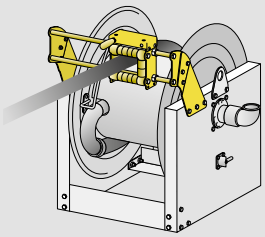
P/N 88651
Protective rack side cover in ABS - for hose reel series 530 - 540 - 560.



ACCESSORIES FOR MANUAL, PAINTED STEEL HOSE REELS SERIES 700



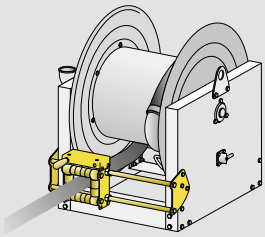
High manual operation hose guide
P/N 77/22775B for width 270 mm
P/N 77/24175B for width 410 mm
P/N 77/25575B for width 550 mm
P/N 77/26975B for width 690 mm



By operating the special handle, the operator moves the hose to the right or left, ensuring correct rewinding.

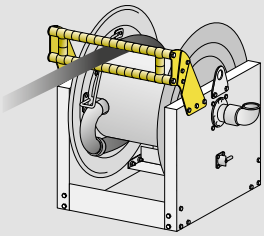


Low manual operation hose guide
P/N 77/22775 for width 270 mm
P/N 77/24175 for width 410 mm
P/N 77/25575 for width 550 mm
P/N 77/26975 for width 690 mm





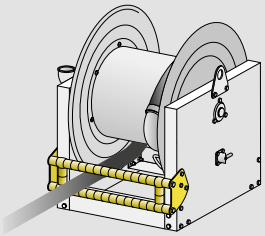
Standard closed hose guide, high
P/N 77/12775B for width 270 mm
P/N 77/14175B for width 410 mm
P/N 77/15575B for width 550 mm
P/N 77/16975B for width 690 mm

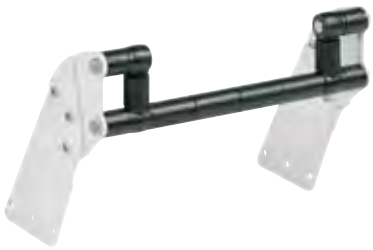


Hose guide with rollers that allow the hose to slide easily during unwinding and rewinding operations.

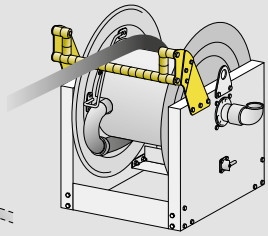


Standard closed hose guide, low
P/N 77/12775 for width 270 mm
P/N 77/14175 for width 410 mm
P/N 77/15575 for width 550 mm
P/N 77/16975 for width 690 mm

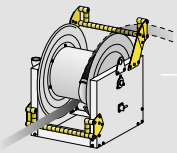




Standard open hose guide, high
P/N 77/32775B for width 270 mm
P/N 77/34175B for width 410 mm
P/N 77/35575B for width 550 mm
P/N 77/36975B for width 690 mm

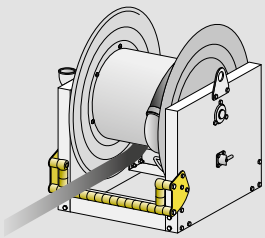


This type of hose guide allows for installation of both versions (high and low) on the same hose reel, thus allowing hose unwinding in two opposing directions.





Standard open hose guide, low
P/N 77/32775 for width 270 mm
P/N 77/34175 for width 410 mm
P/N 77/35575 for width 550 mm
P/N 77/36975 for width 690 mm





P/N 77/2F Painted steel free fall clutch permits controlled unwinding of the hose and switches to neutral during rewinding phase.

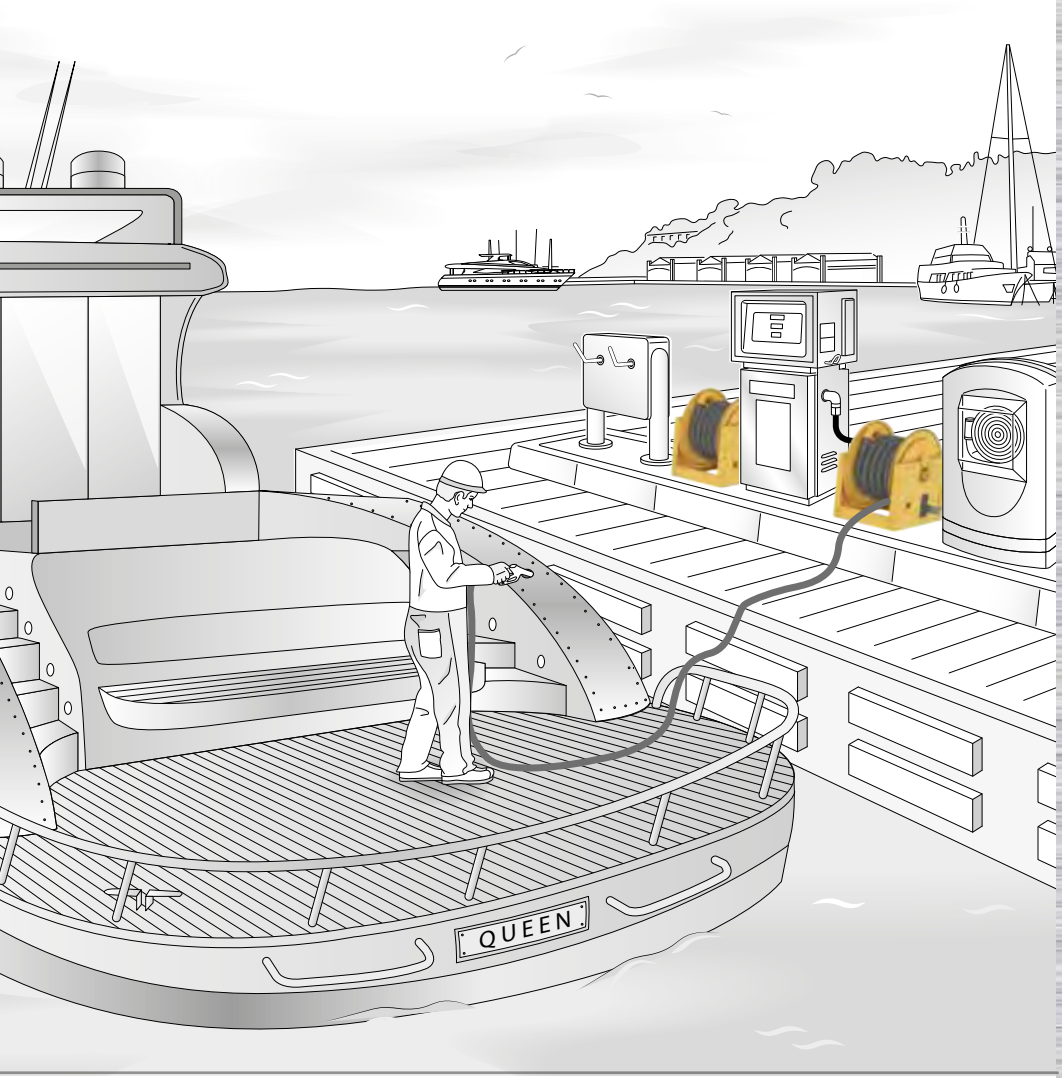
P/N 77/3F Free fall clutch in AISI 316 stainless steel permits controlled unwinding of the hose and switches to neutral during rewinding phase.

P/N 77/4F Free fall clutch in AISI 304 stainless steel permits controlled unwinding of the hose and switches to neutral during rewinding phase.

ADVANCED FLUID
MANAGEMENT SOLUTIONS

MOTORIZED
HOSE REELS





REFUELLING SHIPS IN PORT

ROADS CLEANING



EXAMPLES OF **USE**

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CHEMICAL INDUSTRY

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...and much more

ADVANCED FLUID
MANAGEMENT SOLUTIONS

MOTORIZED
HOSE REELS



STRENGTH POINTS

- Different hose guides have been designed to extend average hose life and facilitate unwinding.
- Available for all standard models: rotation lock for use in vibration-prone environments (trucks, industrial machines, etc.).
- All moving parts are secured and protected against accidental access from the outside.
- The catalogue also contains models compliant with the ATEX directive for use in environments with potentially explosive atmospheres.
- Articles are also available in AISI 304 and 316 stainless steel for use in aggressive or corrosive environments.
- These are the largest capacity hose reels in the RAASM product range for rewinding hoses up to 2” in diameter.

TECHNICAL
CHARACTERISTICS

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HOSE GUIDE



ELECTRIC MOTOR 24 V DC

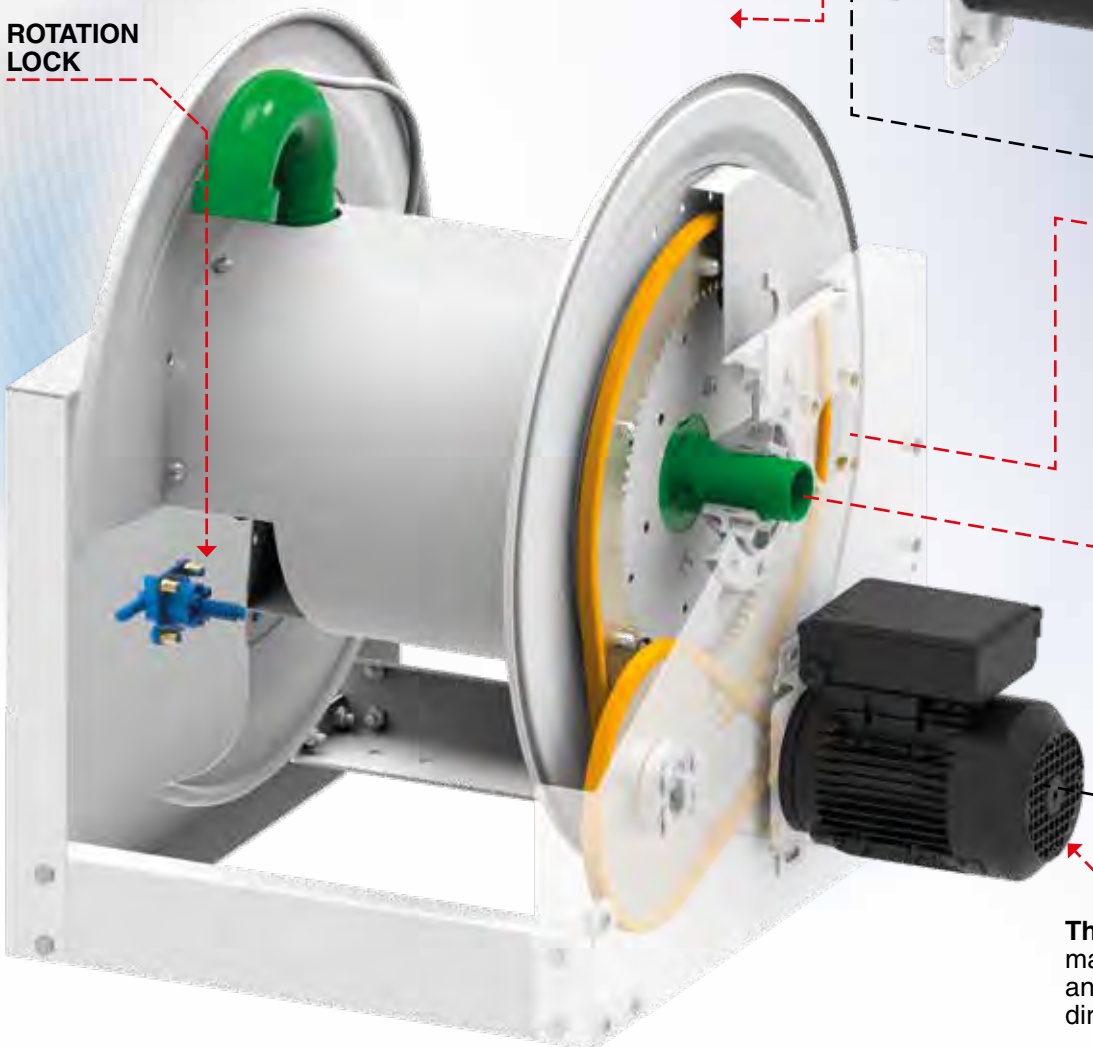


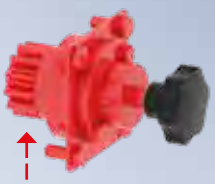
PNEUMATIC MOTOR



HYDRAULIC MOTOR

ROTATION LOCK





ADJUSTABLE CLUTCH



SWIVEL JOINT

ELECTRIC MOTOR 230 V AC

The motors are bidirectional: making it possible to rewind and wind the hose in both directions.

Type of fluid
AIR-WATER

Pressure
20 bar

Material
PAINTED STEEL

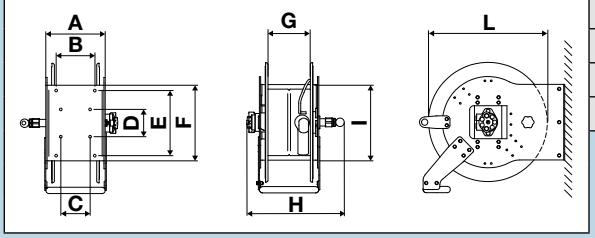
°C

without hose, max. 100 °C



Seals	Swivel joint	Central pin
Viton®	brass aluminum (s. 700)	galvanized steel
		

Overall dimensions (mm)

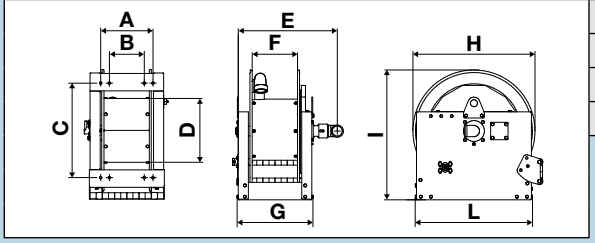


Series	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
617	283	185	140	130	310	360	200	465	317	570	670 x 610 x 760
618	283	185	140	130	310	360	200	560	317	570	670 x 610 x 760
637	467	370	140	130	310	360	390	650	317	570	810 x 670 x 760
638	467	370	140	130	310	360	390	730	317	570	810 x 670 x 760



(W: width - D: depth - H: height)

Overall dimensions s. 700 (mm)



Drum W	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
270	300	200	542	365	570	260	435	700	760	670	820 x 770 x 845
410	440	340	542	365	712	398	575	700	760	670	875 x 845 x 820
550	580	480	542	365	850	538	717	700	760	670	1030 x 830 x 830
690	720	620	542	365	990	680	855	700	760	670	1170 x 830 x 845



(W: width - D: depth - H: height)













	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
	HYDRAULIC				
s. 617	**8617.100**	220	G 1" (f)	G 1" (f)	63,0 kg
Hose reel capacity	inner hose ø	3/8"	1/2"	5/8"	3/4"	1"
	max. length	90 m	65 m	45 m	30 m	20 m
s. 637	**8637.100**	400	G 1" (f)	G 1" (f)	85,0 kg
Hose reel capacity	inner hose ø	3/8"	1/2"	5/8"	3/4"	1"
	max. length	200 m	150 m	110 m	75 m	50 m
	PNEUMATIC				
s. 618	**8618.100**	220	G 1" (f)	G 1" (f)	70,4 kg
Hose reel capacity	inner hose ø	3/8"	1/2"	5/8"	3/4"	1"
	max. length	90 m	65 m	45 m	30 m	20 m
s. 638	**8638.100**	400	G 1" (f)	G 1" (f)	92,4 kg
Hose reel capacity	inner hose ø	3/8"	1/2"	5/8"	3/4"	1"
	max. length	200 m	150 m	110 m	75 m	50 m
	ELECTRIC 24 V DC				
s. 700	**7721301.100**	270	G 2" (f)	G 2" (f)	105,0 kg
	7741301.100	410	G 2" (f)	G 2" (f)	111,0 kg
	7751301.100	550	G 2" (f)	G 2" (f)	116,0 kg
	7771301.100	690	G 2" (f)	G 2" (f)	121,7 kg
	ELECTRIC 230 V AC - 50 Hz				
s. 700	**7721601.100**	270	G 2" (f)	G 2" (f)	110,0 kg
	7741601.100	410	G 2" (f)	G 2" (f)	116,0 kg
	7751601.100	550	G 2" (f)	G 2" (f)	120,8 kg
	7771601.100	690	G 2" (f)	G 2" (f)	126,5 kg
	ELECTRIC 230 V AC - 50 Hz (with standard clutch) CE Ex II 3 GD				
s. 700	**7721702.100**	270	G 2" (f)	G 2" (f)	112,6 kg
	7741702.100	410	G 2" (f)	G 2" (f)	118,4 kg
	7751702.100	550	G 2" (f)	G 2" (f)	123,4 kg
	7771702.100	690	G 2" (f)	G 2" (f)	129,1 kg
	HYDRAULIC				
s. 700	**7721801.100**	270	G 2" (f)	G 2" (f)	100,0 kg
	7741801.100	410	G 2" (f)	G 2" (f)	106,3 kg
	7751801.100	550	G 2" (f)	G 2" (f)	111,3 kg
	7771801.100	690	G 2" (f)	G 2" (f)	117,0 kg
	PNEUMATIC (This series is in accordance with ATEX directive II 3GD if ordered with clutch P/N 77/2F)				
s. 700	**7721901.100**	270	G 2" (f)	G 2" (f)	104,2 kg
	7741901.100	410	G 2" (f)	G 2" (f)	110,0 kg
	7751901.100	550	G 2" (f)	G 2" (f)	115,0 kg
	7771901.100	690	G 2" (f)	G 2" (f)	120,7 kg

Hose reel capacity s. 700	inner hose ø	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
	drum width 270	160 m	110 m	65 m	30 m	20 m	15 m	10 m
	drum width 410	290 m	180 m	120 m	60 m	35 m	30 m	20 m
	drum width 550	420 m	280 m	180 m	100 m	60 m	50 m	30 m
	drum width 690	550 m	350 m	244 m	134 m	84 m	75 m	43 m

Type of fluid
HOT WATER

Pressure
70-100 bar

Material
PAINTED STEEL

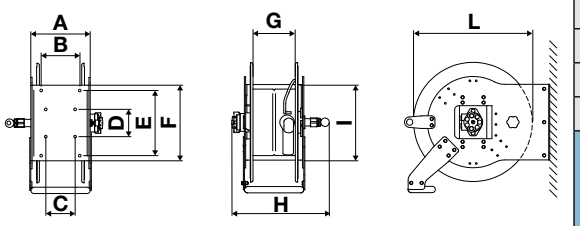
°C

without hose, max. 130 °C



Seals	Swivel joint	Central pin
Viton®	AISI 304 s. steel	galvanized steel (s. 600)
	AISI 316 s. steel	AISI 316 s. steel (s. 700)
		

Overall dimensions (mm)

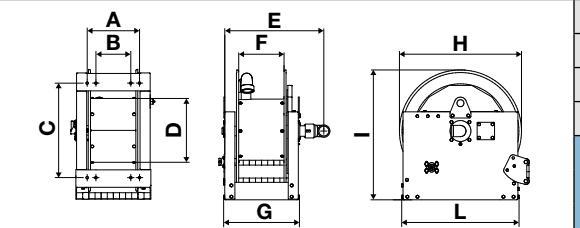


Series	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
617	283	185	140	130	310	360	200	465	317	570	670 x 610 x 760
618	283	185	140	130	310	360	200	560	317	570	670 x 610 x 760
637	467	370	140	130	310	360	390	650	317	570	810 x 670 x 760
638	467	370	140	130	310	360	390	730	317	570	810 x 670 x 760



(W: width - D: depth - H: height)

Overall dimensions s. 700 (mm)



Drum W	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
270	300	200	542	365	570	260	435	700	760	670	820 x 770 x 845
410	440	340	542	365	712	398	575	700	760	670	875 x 845 x 820
550	580	480	542	365	850	538	717	700	760	670	1030 x 830 x 830
690	720	620	542	365	990	680	855	700	760	670	1170 x 830 x 845



(W: width - D: depth - H: height)









	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
	HYDRAULIC				
s. 617 100 bar	**8617.200**	220	G 1” (f)	G 1” (f)	63,0 kg

Hose reel capacity	inner hose ø	3/8”	1/2”	5/8”	3/4”	1”
	max. length	90 m	65 m	45 m	30 m	20 m

s. 637 100 bar	**8637.200**	400	G 1” (f)	G 1” (f)	85,0 kg	

Hose reel capacity	inner hose ø	3/8”	1/2”	5/8”	3/4”	1”
	max. length	200 m	150 m	110 m	75 m	50 m

	PNEUMATIC					
s. 618 100 bar	**8618.200**	220	G 1” (f)	G 1” (f)	70,4 kg	

Hose reel capacity	inner hose ø	3/8”	1/2”	5/8”	3/4”	1”
	max. length	90 m	65 m	45 m	30 m	20 m

s. 638 100 bar	**8638.200**	400	G 1” (f)	G 1” (f)	92,4 kg	

Hose reel capacity	inner hose ø	3/8”	1/2”	5/8”	3/4”	1”
	max. length	200 m	150 m	110 m	75 m	50 m

	ELECTRIC 230 V AC - 50 Hz PASSAGE AND SWIVEL JOINT IN AISI 316 STAINLESS STEEL					
s. 700 70 bar	**7726601.200**	270	G 2” (f)	G 2” (f)	110,0 kg	
	7746601.200	410	G 2” (f)	G 2” (f)	116,0 kg	
	7756601.200	550	G 2” (f)	G 2” (f)	120,8 kg	
	ELECTRIC 230 V AC - 50 Hz (with standard clutch) **PASSAGE AND SWIVEL JOINT IN AISI 316 STAINLESS STEEL** CE Ex II 3 GD					
s. 700 70 bar	**7726702.200**	270	G 2” (f)	G 2” (f)	112,8 kg	
	7756702.200	550	G 2” (f)	G 2” (f)	123,6 kg	

	PNEUMATIC - PASSAGE AND SWIVEL JOINT IN AISI 316 STAINLESS STEEL (This series is in accordance with ATEX directive II 3GD if ordered with clutch P/N 77/2F)					
s. 700 70 bar	**7746901.200**	410	G 2” (f)	G 2” (f)	110,0 kg	

Hose reel capacity s. 700	inner hose ø	3/8”	1/2”	3/4”	1”	1.1/4”	1.1/2”	2”
	drum width 270	160 m	110 m	65 m	30 m	20 m	15 m	10 m
	drum width 410	290 m	180 m	120 m	60 m	35 m	30 m	20 m
	drum width 550	420 m	280 m	180 m	100 m	60 m	50 m	30 m
	drum width 690	550 m	350 m	244 m	134 m	84 m	75 m	43 m

Type of fluid
HOT WATER

Pressure
70 bar

Material
- AISI 304 S. STEEL
- AISI 316 S. STEEL

MOTORIZED

°C

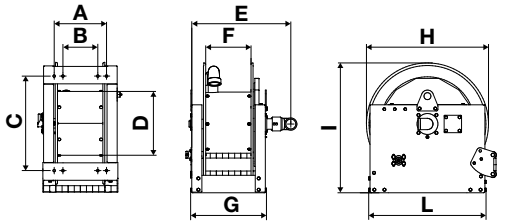
without hose, max. 130 °C



WASTE OIL	OIL AND SIMILAR	DIESEL

Seals	Swivel joint	Central pin
Viton®	stainless steel AISI 304-316	stainless steel AISI 304-316
		

Overall dimensions s. 700 (mm)



Drum W	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
270	300	200	542	365	570	260	200	700	760	670	820 x 770 x 845
410	440	340	542	365	712	398	200	700	760	670	875 x 845 x 820
550	580	480	542	365	850	538	390	700	760	670	1030 x 830 x 830
690	720	620	542	365	990	680	390	700	760	670	1170 x 830 x 845



(W: width - D: depth - H: height)









	P/N in AISI 304 stainless steel	P/N in AISI 316 stainless steel	Drum external width (mm)	Connection		Weight
				inlet	outlet	
	ELECTRIC 24 V DC					
s. 700	**7724301.200**	**7725301.200**	270	G 2” (f)	G 2” (f)	105,0 kg
	7744301.200	**7745301.200**	410	G 2” (f)	G 2” (f)	111,0 kg
	7754301.200	**7755301.200**	550	G 2” (f)	G 2” (f)	116,0 kg
	7774301.200	**7775301.200**	690	G 2” (f)	G 2” (f)	121,7 kg
	ELECTRIC 230 V AC - 50 Hz					
s. 700	**7724601.200**	**7725601.200**	270	G 2” (f)	G 2” (f)	110,0 kg
	7744601.200	**7745601.200**	410	G 2” (f)	G 2” (f)	116,0 kg
	7754601.200	**7755601.200**	550	G 2” (f)	G 2” (f)	120,8 kg
	7774601.200	**7775601.200**	690	G 2” (f)	G 2” (f)	126,5 kg
	ELECTRIC 230 V AC - 50 Hz (with standard clutch) CE Ex **II 3 GD**					
s. 700 ATEX	**7724702.200**	**7725702.200**	270	G 2” (f)	G 2” (f)	112,8 kg
	7744702.200	**7745702.200**	410	G 2” (f)	G 2” (f)	118,8 kg
	7754702.200	**7755702.200**	550	G 2” (f)	G 2” (f)	123,6 kg
	7774702.200	**7775702.200**	690	G 2” (f)	G 2” (f)	129,3 kg
	HYDRAULIC					
s. 700	**7724801.200**	**7725801.200**	270	G 2” (f)	G 2” (f)	100,0 kg
	7744801.200	**7745801.200**	410	G 2” (f)	G 2” (f)	106,3 kg
	7754801.200	**7755801.200**	550	G 2” (f)	G 2” (f)	111,3 kg
	7774801.200	**7775801.200**	690	G 2” (f)	G 2” (f)	117,0 kg
	PNEUMATIC (This series is in accordance with ATEX directive II 3GD if ordered with clutch P/N 77/2F)					
s. 700	**7724901.200**	**7725901.200**	270	G 2” (f)	G 2” (f)	104,2 kg
	7744901.200	**7745901.200**	410	G 2” (f)	G 2” (f)	110,0 kg
	7754901.200	**7755901.200**	550	G 2” (f)	G 2” (f)	115,0 kg
	7774901.200	**7775901.200**	690	G 2” (f)	G 2” (f)	120,7 kg

Hose reel capacity s. 700

inner hose ø	3/8”	1/2”	3/4”	1”	1.1/4”	1.1/2”	2”
drum width 270	160 m	110 m	65 m	30 m	20 m	15 m	10 m
drum width 410	290 m	180 m	120 m	60 m	35 m	30 m	20 m
drum width 550	420 m	280 m	180 m	100 m	60 m	50 m	30 m
drum width 690	550 m	350 m	244 m	134 m	84 m	75 m	43 m

Type of fluid
OIL AND SIMILAR

Pressure
70-150 bar

Material
PAINTED STEEL

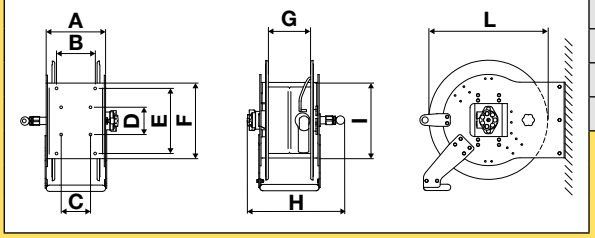
°C

without hose, max. 80 °C



	Seals	Swivel joint	Central pin
S. 600	polyurethane	galvanized steel	galvanized steel
S. 700	Viton®		
			

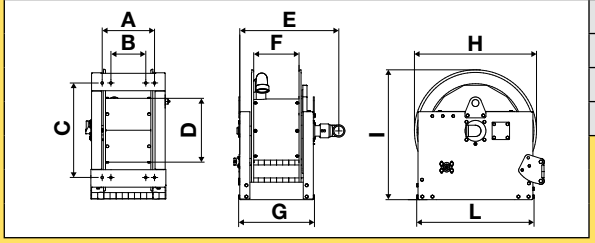
Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
617	283	185	140	130	310	360	200	465	317	570	670 x 710 x 760
618	283	185	140	130	310	360	200	560	317	570	670 x 710 x 760
637	467	370	140	130	310	360	390	650	317	570	810 x 670 x 760
638	467	370	140	130	310	360	390	730	317	570	810 x 670 x 760

(W: width - D: depth - H: height)

Overall dimensions s. 700 (mm)



Drum W	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
270	300	200	542	365	570	260	422	700	760	659	820 x 770 x 845
410	440	340	542	365	710	398	562	700	760	659	875 x 845 x 820
550	580	480	542	365	850	538	702	700	760	659	1030 x 830 x 830
690	720	620	542	365	990	680	842	700	760	659	1170 x 830 x 845

(W: width - D: depth - H: height)













	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
		HYDRAULIC			
s. 617 150 bar	**8617.400**	220	G 1” (f)	G 1” (f)	63,0 kg

Hose reel capacity	inner hose ø	3/8”	1/2”	5/8”	3/4”	1”
	max. length	90 m	65 m	45 m	30 m	20 m

s. 637 150 bar	**8637.400**	400	G 1” (f)	G 1” (f)	85,0 kg

Hose reel capacity	inner hose ø	3/8”	1/2”	5/8”	3/4”	1”
	max. length	200 m	150 m	110 m	75 m	50 m

		PNEUMATIC			
s. 618 150 bar	**8618.400**	220	G 1” (f)	G 1” (f)	70,4 kg

Hose reel capacity	inner hose ø	3/8”	1/2”	5/8”	3/4”	1”
	max. length	90 m	65 m	45 m	30 m	20 m

s. 638 150 bar	**8638.400**	400	G 1” (f)	G 1” (f)	92,4 kg

Hose reel capacity	inner hose ø	3/8”	1/2”	5/8”	3/4”	1”
	max. length	200 m	150 m	110 m	75 m	50 m

		ELECTRIC 24 V DC			
s. 700 70 bar	**7721301.400**	270	G 2” (f)	G 2” (f)	105,0 kg
	7741301.400	410	G 2” (f)	G 2” (f)	111,0 kg
	7751301.400	550	G 2” (f)	G 2” (f)	116,0 kg
	7771301.400	690	G 2” (f)	G 2” (f)	121,7 kg
		ELECTRIC 230 V AC - 50 Hz			
s. 700 70 bar	**7721601.400**	270	G 2” (f)	G 2” (f)	110,0 kg
	7741601.400	410	G 2” (f)	G 2” (f)	116,0 kg
	7751601.400	550	G 2” (f)	G 2” (f)	120,8 kg
	7771601.400	690	G 2” (f)	G 2” (f)	126,5 kg
		ELECTRIC 230 V AC - 50 Hz (with standard clutch) CE Ex II 3 GD			
s. 700 70 bar	**7721702.400**	270	G 2” (f)	G 2” (f)	112,6 kg
	7741702.400	410	G 2” (f)	G 2” (f)	118,4 kg
	7751702.400	550	G 2” (f)	G 2” (f)	123,4 kg
	7771702.400	690	G 2” (f)	G 2” (f)	129,1 kg
		HYDRAULIC			
s. 700 70 bar	**7721801.400**	270	G 2” (f)	G 2” (f)	100,0 kg
	7741801.400	410	G 2” (f)	G 2” (f)	106,3 kg
	7751801.400	550	G 2” (f)	G 2” (f)	111,3 kg
	7771801.400	690	G 2” (f)	G 2” (f)	117,0 kg
		PNEUMATIC (This series is in accordance with ATEX directive II 3GD if ordered with clutch P/N 77/2F)			
s. 700 70 bar	**7721901.400**	270	G 2” (f)	G 2” (f)	104,2 kg
	7741901.400	410	G 2” (f)	G 2” (f)	110,0 kg
	7751901.400	550	G 2” (f)	G 2” (f)	115,0 kg
	7771901.400	690	G 2” (f)	G 2” (f)	120,7 kg

Hose reel capacity s. 700	inner hose ø	3/8”	1/2”	3/4”	1”	1.1/4”	1.1/2”	2”
	drum width 270	160 m	110 m	65 m	30 m	20 m	15 m	10 m
	drum width 410	290 m	180 m	120 m	60 m	35 m	30 m	20 m
	drum width 550	420 m	280 m	180 m	100 m	60 m	50 m	30 m
	drum width 690	550 m	350 m	244 m	134 m	84 m	75 m	43 m

Type of fluid
GREASE

Pressure
400 bar

Material
PAINTED STEEL

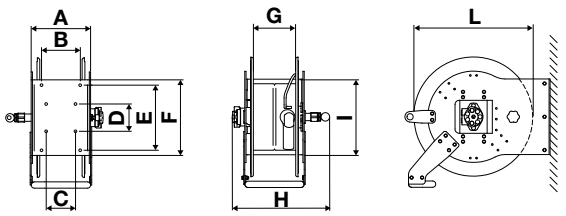
°C

without hose, max. 80 °C



Seals	Swivel joint	Central pin
polyurethane	galvanized steel	galvanized steel
		

Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H
617	283	185	140	130	310	360	200	465	317	570	670 x 610 x 760
618	283	185	140	130	310	360	200	560	317	570	670 x 610 x 760
637	467	370	140	130	310	360	390	650	317	570	810 x 670 x 760
638	467	370	140	130	310	360	390	730	317	570	810 x 670 x 760

(W: width - D: depth - H: height)





	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
	HYDRAULIC				
s. 617	**8617.500**	220	G 1” (f)	G 1” (f)	63,0 kg
Hose reel capacity	inner hose ø	3/8”	1/2”	5/8”	3/4”	1”
	max. length	90 m	65 m	45 m	30 m	20 m
s. 637	**8637.500**	400	G 1” (f)	G 1” (f)	85,0 kg
Hose reel capacity	inner hose ø	3/8”	1/2”	5/8”	3/4”	1”
	max. length	200 m	150 m	110 m	75 m	50 m
	PNEUMATIC				
s. 618	**8618.500**	220	G 1” (f)	G 1” (f)	70,4 kg
Hose reel capacity	inner hose ø	3/8”	1/2”	5/8”	3/4”	1”
	max. length	90 m	65 m	45 m	30 m	20 m
s. 638	**8638.500**	400	G 1” (f)	G 1” (f)	92,4 kg
Hose reel capacity	inner hose ø	3/8”	1/2”	5/8”	3/4”	1”
	max. length	200 m	150 m	110 m	75 m	50 m

Type of fluid
DIESEL

Pressure
20 bar

Material
PAINTED STEEL

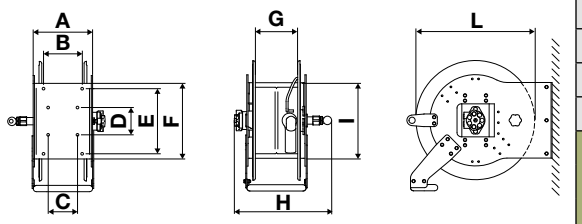
°C

without hose, max. 100 °C



Seals	Swivel joint	Central pin
Viton®	brass aluminum (s. 700)	galvanized steel
		

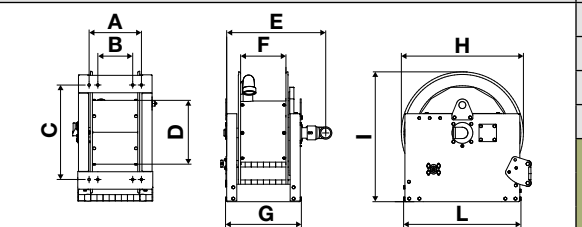
Overall dimensions (mm)



Series	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H	
617	283	185	140	130	310	360	200	465	317	570		670 x 710 x 760
618	283	185	140	130	310	360	200	560	317	570		670 x 710 x 760
637	467	370	140	130	310	360	390	650	317	570		810 x 670 x 760
638	467	370	140	130	310	360	390	730	317	570		810 x 670 x 760

(W: width - D: depth - H: height)

Overall dimensions s. 700 (mm)



Drum W	A	B	C	D	E	F	G	H	I	L	Packaging (mm) W x D x H	
270	300	200	542	365	570	260	435	700	760	670		820 x 770 x 845
410	440	340	542	365	712	398	575	700	760	670		875 x 845 x 820
550	580	480	542	365	850	538	717	700	760	670		1030 x 830 x 830
690	720	620	542	365	990	680	855	700	760	670		1170 x 830 x 845

(W: width - D: depth - H: height)













	P/N	Drum external width (mm)	Connection		Weight
			inlet	outlet	
	HYDRAULIC				
s. 617	**8617.600**	220	G 1.1/2" (f)	G 1.1/2" (f)	63,0 kg

Hose reel capacity	3/8"	1/2"	5/8"	3/4"	1"	1.1/4"	1.1/2"
inner hose ø							
max. length	90 m	65 m	45 m	30 m	20 m	15 m	10 m

s. 637	**8637.600**	400	G 1.1/2" (f)	G 1.1/2" (f)	85,0 kg

Hose reel capacity	3/8"	1/2"	5/8"	3/4"	1"	1.1/4"	1.1/2"
inner hose ø							
max. length	200 m	150 m	110 m	75 m	50 m	30 m	20 m

	PNEUMATIC				
s. 618	**8618.100**	220	G 1" (f)	G 1" (f)	70,4 kg

Hose reel capacity	3/8"	1/2"	5/8"	3/4"	1"
inner hose ø					
max. length	90 m	65 m	45 m	30 m	20 m

s. 638	**8638.100**	400	G 1" (f)	G 1" (f)	92,4 kg

Hose reel capacity	3/8"	1/2"	5/8"	3/4"	1"
inner hose ø					
max. length	200 m	150 m	110 m	75 m	50 m

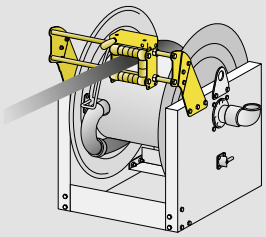
	ELECTRIC 24 V DC				
s. 700	**7721301.100**	270	G 2" (f)	G 2" (f)	105,0 kg
	7741301.100	410	G 2" (f)	G 2" (f)	111,0 kg
	7751301.100	550	G 2" (f)	G 2" (f)	116,0 kg
	7771301.100	690	G 2" (f)	G 2" (f)	121,7 kg
	ELECTRIC 230 V AC - 50 Hz				
s. 700	**7721601.100**	270	G 2" (f)	G 2" (f)	110,0 kg
	7741601.100	410	G 2" (f)	G 2" (f)	116,8 kg
	7751601.100	550	G 2" (f)	G 2" (f)	120,8 kg
	7771601.100	690	G 2" (f)	G 2" (f)	126,8 kg
	ELECTRIC 230 V AC - 50 Hz (with standard clutch) CE Ex II 3 GD				
s. 700	**7721702.100**	270	G 2" (f)	G 2" (f)	112,6 kg
	7741702.100	410	G 2" (f)	G 2" (f)	118,4 kg
	7751702.100	550	G 2" (f)	G 2" (f)	123,4 kg
	7771702.100	690	G 2" (f)	G 2" (f)	129,1 kg
	HYDRAULIC				
s. 700	**7721801.100**	270	G 2" (f)	G 2" (f)	100,0 kg
	7741801.100	410	G 2" (f)	G 2" (f)	106,3 kg
	7751801.100	550	G 2" (f)	G 2" (f)	111,3 kg
	7771801.100	690	G 2" (f)	G 2" (f)	117,0 kg
	PNEUMATIC				
s. 700	**7721901.100**	270	G 2" (f)	G 2" (f)	104,2 kg
	7741901.100	410	G 2" (f)	G 2" (f)	110,0 kg
	7751901.100	550	G 2" (f)	G 2" (f)	115,0 kg
	7771901.100	690	G 2" (f)	G 2" (f)	120,7 kg

Hose reel capacity s. 700	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
inner hose ø							
drum width 270	160 m	110 m	65 m	30 m	20 m	15 m	10 m
drum width 410	290 m	180 m	120 m	60 m	35 m	30 m	20 m
drum width 550	420 m	280 m	180 m	100 m	60 m	50 m	30 m
drum width 690	550 m	350 m	244 m	134 m	84 m	75 m	43 m

ACCESSORIES FOR MOTORIZED HOSE REELS - SERIES 700



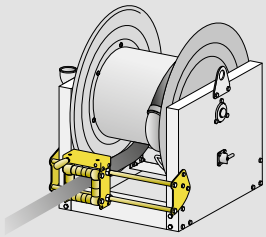
High manual operation hose guide
P/N 77/22775B for width 270 mm
P/N 77/24175B for width 410 mm
P/N 77/25575B for width 550 mm
P/N 77/26975B for width 690 mm



By operating the special handle, the operator moves the hose to the right or left, ensuring correct rewinding.

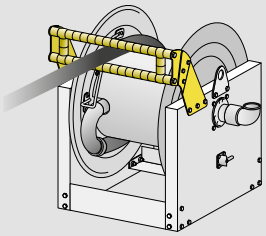


Low manual operation hose guide
P/N 77/22775 for width 270 mm
P/N 77/24175 for width 410 mm
P/N 77/25575 for width 550 mm
P/N 77/26975 for width 690 mm





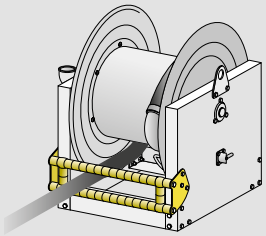
Standard closed hose guide, high
P/N 77/12775B for width 270 mm
P/N 77/14175B for width 410 mm
P/N 77/15575B for width 550 mm
P/N 77/16975B for width 690 mm

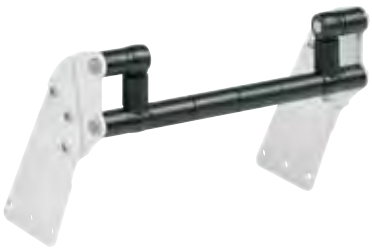


Hose guide with rollers that allow the hose to slide easily during unwinding and rewinding operations.

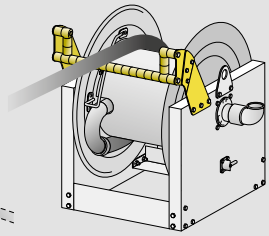


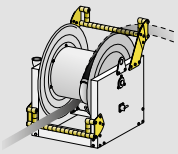
Standard closed hose guide, low
P/N 77/12775 for width 270 mm
P/N 77/14175 for width 410 mm
P/N 77/15575 for width 550 mm
P/N 77/16975 for width 690 mm





Standard open hose guide, high
P/N 77/32775B for width 270 mm
P/N 77/34175B for width 410 mm
P/N 77/35575B for width 550 mm
P/N 77/36975B for width 690 mm

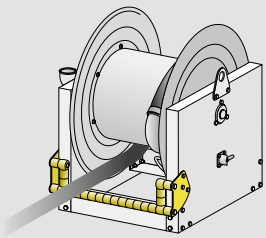




This type of hose guide allows for installation of both versions (high and low) on the same hose reel, thus allowing hose unwinding in two opposing directions.



Standard open hose guide, low
P/N 77/32775 for width 270 mm
P/N 77/34175 for width 410 mm
P/N 77/35575 for width 550 mm
P/N 77/36975 for width 690 mm





P/N 77/2F Painted steel free fall clutch permits controlled unwinding of the hose and switches to neutral during rewinding phase.

P/N 77/3F Free fall clutch in AISI 316 stainless steel permits controlled unwinding of the hose and switches to neutral during rewinding phase.

P/N 77/4F Free fall clutch in AISI 304 stainless steel permits controlled unwinding of the hose and switches to neutral during rewinding phase.

HOSES
TECHNICAL DATA

STRENGTH POINTS

The range of hoses offered by RAASM for its hose reels is in line with company's quality standards and guarantees superb performance in applications with the pressures specified in the catalogue.
For conditions other than those recommended, RAASM will work with the customer to evaluate each and every aspect of the pertinent application (material compatibility with the fluid, working temperature, operating pressure, etc.) to determine the best hose for each specific case.

The hoses mounted on the hose reels must be suitable to handle the operating pressures indicated on the hose reel's label.

HOSES: TECHNICAL DATA



POLYURETHANE



BLACK RUBBER



HYGIENIC

ATOXIC HYGIENIC



SBR/EPDM



NBR/PVC

CONNECTION HOSE FOR HOSE REEL - SYSTEM INTERCONNECTION

P/N	Pressure	Hose length	Hose characteristics	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
987.205	10 bar	0,6 m	antistatic EPDM	3/4”	19 x 27 mm	G 3/4” (f)	G 1/2” (m)	AISI 316 s. steel
987.206	10 bar	0,6 m	antistatic EPDM	3/4”	19 x 27 mm	G 3/4” (f)	G 1” (m)	AISI 316 s. steel
995.106	10 bar	0,6 m	atoxic hygienic	3/8”	10 x 17 mm	G 3/8” (m)	G 3/8” (f)	galvanized steel
996.106	10 bar	0,6 m	atoxic hygienic	1/2”	13 x 20 mm	G 1/2” (m)	G 1/2” (f)	galvanized steel
997.806	10 bar	0,6 m	black rubber	3/4”	19 x 27 mm	G 1/2” (m)	G 3/4” (f)	galvanized steel
998.106	10 bar	0,6 m	atoxic hygienic	1”	25 x 35 mm	G 1” (m)	G 1” (f)	galvanized steel
972.102	20 bar	1,5 m	polyurethane	10 x 14,5	10 x 14,5 mm	G 3/8” (m)	G 3/8” (f)	brass
975.1002	20 bar	1,5 m	NBR/PVC	3/8”	10 x 17 mm	G 3/8” (f) LH	G 3/8” (f) LH	brass
975.902	20 bar	1,5 m	SBR/EPDM	2 x 3/8”	9 + 9 x 16 mm	G 3/8” (f)	G 3/8” (f)	brass
976.102	20 bar	1,5 m	polyurethane	13 x 19	13 x 19 mm	G 1/2” (f)	G 1/2” (m)	brass
993.201	20 bar	1 m	black rubber	1/4”	6,4 x 13 mm	G 1/4” (f)	G 1/4” (m)	galvanized steel
993.202	20 bar	2 m	black rubber	1/4”	6,4 x 13 mm	G 1/4” (f)	G 1/4” (m)	galvanized steel
995.206	20 bar	0,6 m	black rubber	3/8”	9,5 x 16 mm	G 3/8” (f)	G 3/8” (m)	galvanized steel
998.305	50 bar	0,6 m	black rubber	1”	25,4 x 31,5 mm	G 1” (m)	G 1” (f)	galvanized steel
998.3301	50 bar	1 m	black rubber	1”	25,4 x 31,5 mm	G 1” (f)	G 1” (m)	galvanized steel
998.3302	50 bar	2 m	black rubber	1”	25,4 x 31,5 mm	G 1” (f)	G 1” (m)	galvanized steel
998.3306	50 bar	0,6 m	black rubber	1”	25,4 x 31,5 mm	G 1” (f)	G 1” (m)	galvanized steel
998.406	50 bar	0,6 m	hygienic	1”	24,5 x 31,5 mm	G 1” (f)	G 1” (m)	galvanized steel
998.806	50 bar	0,6 m	black rubber	1”	25 x 35 mm	G 1” (m)	G 1” (f)	galvanized steel
996.305	100 bar	0,6 m	black rubber	1/2”	12,7 x 19 mm	G 1/2” (m)	G 1/2” (f)	galvanized steel
997.3305	100 bar	5 m	black rubber	3/4”	19 x 26,5 mm	G 3/4” (f)	G 3/4” (m)	galvanized steel
997.3306	100 bar	0,6 m	black rubber	3/4”	19 x 26,5 mm	G 1/2” (m)	G 3/4” (f)	galvanized steel
996.406	100 bar	0,6 m	hygienic	1/2”	12,7 x 18,5 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
995.301	150 bar	1,2 m	black rubber	3/8”	9,5 x 16 mm	G 3/8” (m)	G 3/8” (f)	galvanized steel
996.301	150 bar	1 m	black rubber	1/2”	12,7 x 19 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.3015	150 bar	1,5 m	black rubber	1/2”	12,7 x 19 mm	G 1/2” (m)	G 1/2” (f)	galvanized steel
996.302	150 bar	2 m	black rubber	1/2”	12,7 x 19 mm	G 1/2” (f)	G 1/2” (f)	galvanized steel
996.304	150 bar	4 m	black rubber	1/2”	12,7 x 19 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.306	150 bar	0,6 m	black rubber	1/2”	12,7 x 19 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
995.506	200 bar	0,6 m	black rubber	3/8”	9,5 x 17 mm	G 3/8” (f)	G 3/8” (m)	galvanized steel
995.606	200 bar	0,6 m	hygienic	3/8”	9,5 x 17 mm	G 3/8” (f)	G 3/8” (m)	galvanized steel
993.504	400 bar	4 m	black rubber	1/4”	6,3 x 17,5 mm	G 1/4” (f)	G 1/4” (m)	galvanized steel
995.701	400 bar	1 m	black rubber	3/8”	9,5 x 18 mm	G 3/8” (f)	G 3/8” (m)	galvanized steel
995.702	400 bar	2 m	black rubber	3/8”	9,5 x 18 mm	G 3/8” (f)	G 3/8” (m)	galvanized steel
995.706	400 bar	0,6 m	black rubber	3/8”	9,5 x 18 mm	G 3/8” (f)	G 3/8” (m)	galvanized steel
995.806	400 bar	0,6 m	black rubber	3/8”	9,5 x 17,5 mm	G 3/8” (f)	G 3/8” (m)	galvanized steel
995.906	400 bar	0,6 m	hygienic	3/8”	9,5 x 17,5 mm	G 3/8” (f)	G 3/8” (m)	galvanized steel

Air-water 10 bar

P/N	Hose length	Hose characteristics	Max. working temperature	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
995.112	12 m	atoxic hygienic	95 °C	3/8”	10 x 17 mm	G 3/8” (m)	G 3/8” (f)	galvanized steel
996.110	10 m	atoxic hygienic	95 °C	1/2”	13 x 20 mm	G 1/2” (m)	G 1/2” (f)	galvanized steel
996.116	15 m	atoxic hygienic	95 °C	1/2”	13 x 20 mm	G 1/2” (m)	G 1/2” (f)	galvanized steel
996.120	20 m	atoxic hygienic	95 °C	1/2”	13 x 20 mm	G 1/2” (m)	G 1/2” (f)	galvanized steel
996.125	25 m	atoxic hygienic	95 °C	1/2”	13 x 20 mm	G 1/2” (m)	G 1/2” (f)	galvanized steel
996.130	30 m	atoxic hygienic	95 °C	1/2”	13 x 20 mm	G 1/2” (m)	G 1/2” (f)	galvanized steel
997.115	15 m	atoxic hygienic	95 °C	3/4”	19 x 27 mm	G 3/4” (m)	G 3/4” (f)	galvanized steel
997.120	20 m	atoxic hygienic	95 °C	3/4”	19 x 27 mm	G 3/4” (m)	G 3/4” (f)	galvanized steel
997.130	30 m	atoxic hygienic	95 °C	3/4”	19 x 27 mm	G 3/4” (m)	G 3/4” (f)	galvanized steel
997.140	40 m	atoxic hygienic	95 °C	3/4”	19 x 27 mm	G 3/4” (m)	G 3/4” (f)	galvanized steel
998.115	15 m	atoxic hygienic	95 °C	1”	25 x 35 mm	G 1” (m)	G 1” (f)	galvanized steel
998.120	20 m	atoxic hygienic	95 °C	1”	25 x 35 mm	G 1” (m)	G 1” (f)	galvanized steel
998.130	30 m	atoxic hygienic	95 °C	1”	25 x 35 mm	G 1” (m)	G 1” (f)	galvanized steel

Air-water 20 bar

P/N	Hose length	Hose characteristics	Max. working temperature	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
971.010	10 m	polyurethane	60 °C	1/4”	6 x 10 mm	G 3/8” (m)	G 1/4” (m)	brass
971.011	11 m	polyurethane	60 °C	1/4”	6 x 10 mm	G 1/4” (m)	G 1/4” (m)	brass
971.015	15 m	polyurethane	60 °C	1/4”	6 x 10 mm	G 3/8” (m)	G 1/4” (m)	brass
971.111	11 m	polyurethane	60 °C	5/16”	8 x 12 mm	G 1/4” (m)	G 1/4” (m)	brass
971.115	15 m	polyurethane	60 °C	5/16”	6 x 12 mm	G 3/8” (m)	G 1/4” (m)	brass
971.118	18 m	polyurethane	60 °C	5/16”	8 x 12 mm	G 3/8” (m)	G 1/4” (m)	brass
971.120	20 m	polyurethane	60 °C	5/16”	8 x 12 mm	G 3/8” (m)	G 1/4” (m)	brass
972.113	13 m	polyurethane	60 °C	3/8”	10 x 14,5 mm	G 3/8” (m)	G 3/8” (m)	brass
972.115	15 m	polyurethane	60 °C	3/8”	10 x 14,5 mm	G 3/8” (m)	G 3/8” (m)	brass
972.120	20 m	polyurethane	60 °C	3/8”	10 x 14,5 mm	G 3/8” (m)	G 3/8” (m)	brass
976.108	8 m	polyurethane	60 °C	1/2”	13 x 19 mm	G 1/2” (m)	G 1/2” (m)	brass
976.110	10 m	polyurethane	60 °C	1/2”	13 x 19 mm	G 1/2” (m)	G 1/2” (m)	brass
976.111	10 m	polyurethane	60 °C	1/2”	13 x 19 mm	G 1/2” (f)	G 1/2” (m)	brass
976.112	12 m	polyurethane	60 °C	1/2”	13 x 19 mm	G 1/2” (m)	G 1/2” (m)	brass
976.114	15 m	polyurethane	60 °C	1/2”	13 x 19 mm	G 1/2” (m)	G 1/2” (m)	brass
976.115	15 m	polyurethane	60 °C	1/2”	13 x 19 mm	G 1/2” (f)	G 1/2” (m)	brass
993.215	15 m	black rubber	80 °C	1/4”	6,5 x 12,6 mm	G 3/8” (m)	G 1/4” (m)	galvanized steel
995.210	10 m	black rubber	80 °C	3/8”	9,5 x 17 mm	G 3/8” (m)	G 3/8” (m)	galvanized steel
995.211	12 m	black rubber	80 °C	3/8”	9,5 x 16 mm	G 3/8” (m)	G 3/8” (m)	galvanized steel
995.212	12 m	black rubber	80 °C	3/8”	9,5 x 16 mm	G 3/8” (f)	G 3/8” (m)	galvanized steel
995.217	18 m	black rubber	80 °C	3/8”	9,5 x 16 mm	G 3/8” (m)	G 3/8” (m)	galvanized steel
995.218	18 m	black rubber	80 °C	3/8”	9,5 x 16 mm	G 3/8” (f)	G 3/8” (m)	galvanized steel
996.210	10 m	black rubber	80 °C	1/2”	12,7 x 20 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.215	15 m	black rubber	80 °C	1/2”	12,7 x 20 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.220	20 m	black rubber	80 °C	1/2”	12,7 x 20 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.225	25 m	black rubber	80 °C	1/2”	12,7 x 20 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.230	30 m	black rubber	80 °C	1/2”	12,7 x 20 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
997.215	15 m	black rubber	80 °C	3/4”	19 x 26,5 mm	G 3/4” (f)	G 3/4” (m)	galvanized steel
997.220	20 m	black rubber	80 °C	3/4”	19 x 26,5 mm	G 3/4” (f)	G 3/4” (m)	galvanized steel
997.230	30 m	black rubber	80 °C	3/4”	19 x 26,5 mm	G 3/4” (f)	G 3/4” (m)	galvanized steel
997.240	40 m	black rubber	80 °C	3/4”	19 x 26,5 mm	G 3/4” (f)	G 3/4” (m)	galvanized steel
998.215	15 m	black rubber	80 °C	1”	25,4 x 32,5 mm	G 1” (f)	G 1” (m)	galvanized steel
998.220	20 m	black rubber	80 °C	1”	25,4 x 32,5 mm	G 1” (f)	G 1” (m)	galvanized steel
998.230	30 m	black rubber	80 °C	1”	25,4 x 32,5 mm	G 1” (f)	G 1” (m)	galvanized steel

Hot water 50 bar

P/N	Hose length	Hose characteristics	Max. working temperature	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
998.315	15 m	black rubber	80 °C	1”	25,4 x 31,5 mm	G 1” (f)	G 1” (m)	galvanized steel
998.330	30 m	black rubber	80 °C	1”	25,4 x 31,5 mm	G 1” (f)	G 1” (m)	galvanized steel

Hot water 100 bar

P/N	Hose length	Hose characteristics	Max. working temperature	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
995.313	12 m	black rubber	80 °C	3/8”	9,5 x15 mm	G 3/8” (m)	G 3/8” (m)	galvanized steel
995.318	17 m	black rubber	80 °C	3/8”	9,5 x15 mm	G 3/8” (m)	G 3/8” (m)	galvanized steel
995.412	12 m	hygienic	130 °C	3/8”	9,5 x15 mm	G 3/8” (m)	G 3/8” (m)	galvanized steel
996.311	10 m	black rubber	80 °C	1/2”	12,7 x 18,5 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.316	15 m	black rubber	80 °C	1/2”	12,7 x 18,5 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.321	20 m	black rubber	80 °C	1/2”	12,7 x 18,5 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.415	15 m	hygienic	130 °C	1/2”	12,7 x 18,5 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.425	25 m	hygienic	130 °C	1/2”	12,7 x 18,5 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
997.320	20 m	black rubber	80 °C	3/4”	19 x 25 mm	G 3/4” (f)	G 3/4” (m)	galvanized steel
997.420	20 m	hygienic	130 °C	3/4”	19 x 25 mm	G 3/4” (f)	G 3/4” (m)	galvanized steel

Hot water 200 bar

P/N	Hose length	Hose characteristics	Max. working temperature	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
994.512	12 m	black rubber	130 °C	5/16”	8 x 15 mm	G 3/8” (m)	G 3/8” (f)	galvanized steel
994.517	17 m	black rubber	130 °C	5/16”	8 x 15 mm	G 3/8” (m)	G 3/8” (f)	galvanized steel
994.612	12 m	hygienic	130 °C	5/16”	8 x 15 mm	G 3/8” (m)	G 3/8” (f)	galvanized steel
995.512	12 m	black rubber	130 °C	3/8”	9,5 x 17 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.518	18 m	black rubber	130 °C	3/8”	9,5 x 17 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.520	20 m	black rubber	130 °C	3/8”	9,5 x 17 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.525	25 m	black rubber	130 °C	3/8”	9,5 x 17 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.530	30 m	black rubber	130 °C	3/8”	9,5 x 17 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.540	40 m	black rubber	130 °C	3/8”	9,5 x 17 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.550	50 m	black rubber	130 °C	3/8”	9,5 x 17 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.618	18 m	hygienic	130 °C	3/8”	9,5 x 17 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.625	25 m	hygienic	130 °C	3/8”	9,5 x 17 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.630	30 m	hygienic	130 °C	3/8”	9,5 x 17 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel

Hot water 400 bar

P/N	Hose length	Hose characteristics	Max. working temperature	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
994.717	17 m	black rubber	130 °C	5/16”	8 x 16 mm	G 3/8” (m)	G 3/8” (f)	galvanized steel
995.815	15 m	black rubber	130 °C	3/8”	9,5 x 17,5 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.820	20 m	black rubber	130 °C	3/8”	9,5 x 17,5 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.825	25 m	black rubber	130 °C	3/8”	9,5 x 17,5 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.915	15 m	hygienic	130 °C	3/8”	9,5 x 17,5 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel
995.925	25 m	hygienic	130 °C	3/8”	9,5 x 17,5 mm	G 3/8” (f)	G 3/8” (f)	galvanized steel

Oil and similar 50 bar

P/N	Hose length	Hose characteristics	Max. working temperature	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
998.3310	10 m	black rubber	80 °C	1”	25,4 x 33,5 mm	G 1” (m)	G 1” (f)	galvanized steel
998.3315	15 m	black rubber	80 °C	1”	25,4 x 33,5 mm	G 1” (f)	G 1” (m)	galvanized steel
998.3320	20 m	black rubber	80 °C	1”	25,4 x 33,5 mm	G 1” (m)	G 1” (f)	galvanized steel
998.3330	30 m	black rubber	80 °C	1”	25,4 x 33,5 mm	G 1” (f)	G 1” (m)	galvanized steel

Oil and similar 100 bar

P/N	Hose length	Hose characteristics	Max. working temperature	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
997.3308	8 m	black rubber	80 °C	3/4”	19 x 26,5 mm	G 3/4” (m)	G 1/2” (f)	galvanized steel
997.3312	12 m	black rubber	80 °C	3/4”	19 x 26,5 mm	G 3/4” (m)	G 3/4” (f)	galvanized steel
997.3315	15 m	black rubber	80 °C	3/4”	19 x 26,5 mm	G 3/4” (f)	G 3/4” (m)	galvanized steel
997.3320	20 m	black rubber	80 °C	3/4”	19 x 26,5 mm	G 3/4” (f)	G 3/4” (m)	galvanized steel
997.3330	30 m	black rubber	80 °C	3/4”	19 x 26,5 mm	G 3/4” (m)	G 3/4” (f)	galvanized steel
997.3340	40 m	black rubber	80 °C	3/4”	19 x 26,5 mm	G 3/4” (m)	G 3/4” (f)	galvanized steel
999.3310	10 m	black rubber	80 °C	5/8”	16 x 23 mm	G 1/2” (f)	G 3/4” (m)	galvanized steel

Oil and similar 150 bar

P/N	Hose length	Hose characteristics	Max. working temperature	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
995.312	12 m	black rubber	80 °C	3/8”	9,5 x 16 mm	G 3/8” (m)	G 1/2” (m)	galvanized steel
995.317	17 m	black rubber	80 °C	3/8”	9,5 x 16 mm	G 3/8” (m)	G 1/2” (m)	galvanized steel
996.310	10 m	black rubber	80 °C	1/2”	12,7 x 19 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.315	15 m	black rubber	80 °C	1/2”	12,7 x 19 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.320	20 m	black rubber	80 °C	1/2”	12,7 x 19 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.325	25 m	black rubber	80 °C	1/2”	12,7 x 19 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
996.330	30 m	black rubber	80 °C	1/2”	12,7 x 19 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel

Grease 400 bar

P/N	Hose length	Hose characteristics	Max. working temperature	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
993.511	12 m	black rubber	80 °C	1/4”	6,3 x 17,5 mm	G 3/8” (m)	G 1/4” (m)	galvanized steel
993.512	12 m	black rubber	80 °C	1/4”	6,3 x 17,5 mm	G 1/4” (f)	G 1/4” (m)	galvanized steel
993.516	16 m	black rubber	80 °C	1/4”	6,3 x 17,5 mm	G 3/8” (m)	G 1/4” (m)	galvanized steel
993.518	18 m	black rubber	80 °C	1/4”	6,3 x 17,5 mm	G 1/4” (f)	G 1/4” (m)	galvanized steel
995.710	10 m	black rubber	80 °C	3/8”	9,5 x 18 mm	G 3/8” (f)	G 1/4” (m)	galvanized steel
995.715	15 m	black rubber	80 °C	3/8”	9,5 x 18 mm	G 3/8” (f)	G 1/4” (m)	galvanized steel
995.720	20 m	black rubber	80 °C	3/8”	9,5 x 18 mm	G 3/8” (f)	G 1/4” (m)	galvanized steel
995.725	25 m	black rubber	80 °C	3/8”	9,5 x 18 mm	G 3/8” (f)	G 1/4” (m)	galvanized steel
995.730	30 m	black rubber	80 °C	3/8”	9,5 x 18 mm	G 3/8” (f)	G 1/4” (m)	galvanized steel

Diesel 10 bar

P/N	Hose length	Hose characteristics	Max. working temperature	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
997.808	8 m	black rubber	80 °C	3/4”	19 x 27 mm	G 1/2” (f)	G 3/4” (m)	galvanized steel
997.812	12 m	black rubber	80 °C	3/4”	19 x 27 mm	G 1/2” (f)	G 1/2” (m)	galvanized steel
997.815	15 m	black rubber	80 °C	3/4”	19 x 27 mm	G 3/4” (f)	G 3/4” (m)	galvanized steel
997.820	20 m	black rubber	80 °C	3/4”	19 x 27 mm	G 3/4” (f)	G 3/4” (m)	galvanized steel
997.840	40 m	black rubber	80 °C	3/4”	19 x 27 mm	G 3/4” (f)	G 3/4” (m)	galvanized steel
998.808	8 m	black rubber	80 °C	1”	25 x 35 mm	G 1” (f)	G 1” (m)	galvanized steel
998.815	15 m	black rubber	80 °C	1”	25 x 35 mm	G 1” (f)	G 1” (m)	galvanized steel
998.820	20 m	black rubber	80 °C	1”	25 x 35 mm	G 1” (f)	G 1” (m)	galvanized steel
998.830	30 m	black rubber	80 °C	1”	25 x 35 mm	G 1” (f)	G 1” (m)	galvanized steel
999.810	10 m	black rubber	80 °C	5/8”	16 x 23 mm	G 1/2” (f)	G 3/4” (m)	galvanized steel

AdBlue® 10 bar

P/N	Hose length	Hose characteristics	Max. working temperature	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
987.208	8 m	Antistatic EPDM	80 °C	3/4”	19 x 27 mm	G 1/2” (f)	G 3/4” (m)	AISI 316 s. steel
987.210	10 m	Antistatic EPDM	80 °C	3/4”	19 x 27 mm	G 3/4” (f)	G 3/4” (m)	AISI 316 s. steel
987.215	15 m	Antistatic EPDM	80 °C	3/4”	19 x 27 mm	G 3/4” (f)	G 3/4” (m)	AISI 316 s. steel

Welding 20 bar - EN ISO 3821

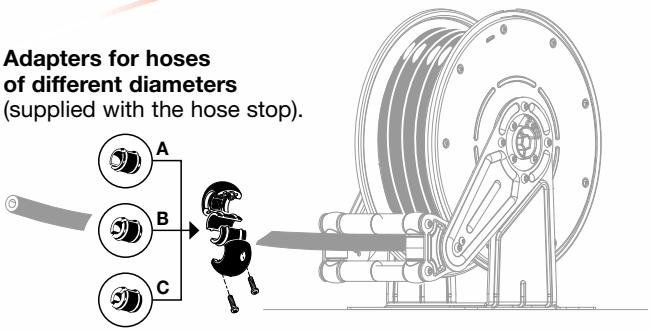
P/N	Hose length	Hose characteristics	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
973.913	13 m	SBR/EPDM	2 x 1/4”	2 x (6,3 x 13) mm	G 3/8” (f)	G 3/8” (f)	brass
973.917	17 m	SBR/EPDM	2 x 1/4”	2 x (6,3 x 13) mm	G 3/8” (f)	G 3/8” (f)	brass
973.920	20 m	SBR/EPDM	2 x 1/4”	2 x (6,3 x 13) mm	G 3/8” (f)	G 3/8” (f)	brass
973.925	25 m	SBR/EPDM	2 x 1/4”	2 x (6,3 x 13) mm	G 3/8” (f)	G 3/8” (f)	brass
973.930	30 m	SBR/EPDM	2 x 1/4”	2 x (6,3 x 13) mm	G 3/8” (f)	G 3/8” (f)	brass
974.912	12 m	SBR/EPDM	2 x 5/16”	2 x (8 x 15) mm	G 3/8” (f)	G 3/8” (f)	brass
974.915	15 m	SBR/EPDM	2 x 5/16”	2 x (8 x 15) mm	G 3/8” (f)	G 3/8” (f)	brass
974.920	20 m	SBR/EPDM	2 x 5/16”	2 x (8 x 15) mm	G 3/8” (f)	G 3/8” (f)	brass
974.925	25 m	SBR/EPDM	2 x 5/16”	2 x (8 x 15) mm	G 3/8” (f)	G 3/8” (f)	brass
974.930	30 m	SBR/EPDM	2 x 5/16”	2 x (8 x 15) mm	G 3/8” (f)	G 3/8” (f)	brass
975.915	15 m	SBR/EPDM	2 x 3/8”	2 x (9 x 16) mm	G 3/8” (f)	G 3/8” (f)	brass
975.920	20 m	SBR/EPDM	2 x 3/8”	2 x (9 x 16) mm	G 3/8” (f)	G 3/8” (f)	brass
975.927	27 m	SBR/EPDM	2 x 3/8”	2 x (9 x 16) mm	G 3/8” (f)	G 3/8” (f)	brass

LPG-methane 20 bar - EN ISO 3821

P/N	Hose length	Hose characteristics	Hose ø	Dimensions - internal ø x external ø	Inlet	Outlet	Connections
974.1008	8 m	NBR/PVC	5/16”	8 x 15 mm	G 3/8” (f) LH	G 3/8” (f) LH	brass
974.1015	15 m	NBR/PVC	5/16”	8 x 15 mm	G 3/8” (f) LH	G 3/8” (f) LH	brass
974.1020	20 m	NBR/PVC	5/16”	8 x 15 mm	G 3/8” (f) LH	G 3/8” (f) LH	brass
974.1028	28 m	NBR/PVC	5/16”	8 x 15 mm	G 3/8” (f) LH	G 3/8” (f) LH	brass
975.1010	10 m	NBR/PVC	3/8”	10 x 17 mm	G 3/8” (f) LH	G 3/8” (f) LH	brass
975.1015	15 m	NBR/PVC	3/8”	10 x 17 mm	G 3/8” (f) LH	G 3/8” (f) LH	brass
975.1018	18 m	NBR/PVC	3/8”	10 x 17 mm	G 3/8” (f) LH	G 3/8” (f) LH	brass
975.1027	27 m	NBR/PVC	3/8”	10 x 17 mm	G 3/8” (f) LH	G 3/8” (f) LH	brass
975.1030	30 m	NBR/PVC	3/8”	10 x 17 mm	G 3/8” (f) LH	G 3/8” (f) LH	brass

HOSE STOP

Adapters for hoses of different diameters
(supplied with the hose stop).



Universal hose stop, supplied with all hose reels that come without hose, complete with adapters for the use of different diameter hoses.

P/N	Hose reel series		ø Reduction
KR7201	290 - 330 380 - 390	Painted - Stainless steel	12 - 14 - 16 mm
KR8104	420 - 430 - 440 450 - 520 - 530	Painted - Stainless steel	14 - 17 - 19 mm
KR8705	540 - 550 - 560	Painted - Stainless steel	14 - 17,5 - 21 28,5 - 30 - 34 mm
KR8907	420 - 520 - 540	Twin hose	12 - 14 - 15 - 16 mm

FITTINGS TO CONNECT HOSES EXITING THE HOSE REEL



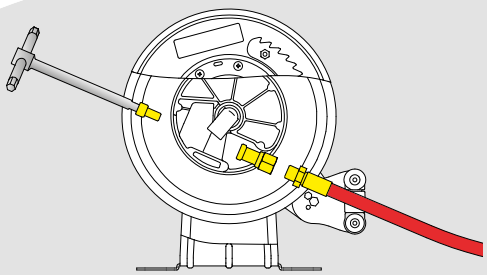


Nipple, carbon steel		
Article	**Thread dimensions**	**Thread type**
33114	G 1” (m) x G 1/2” (m)	cylindrical/cylindrical thread
33116	G 1” (m) x G 1” (m)	cylindrical/cylindrical thread
33117	G 3/4” (m) x G 3/4” (m)	cylindrical/cylindrical thread
33118	G 1/2” (m) x G 3/4” (m)	tapered/cylindrical thread
33119	G 1” (m) x G 3/4” (m)	cylindrical/cylindrical thread
33270	G 1.1/2” (m) x G 3/4” (m)	cylindrical/cylindrical thread
33271	G 1.1/2” (m) x G 1” (m)	cylindrical/cylindrical thread
33272	G 1.1/2” (m) x G 1.1/4” (m)	cylindrical/cylindrical thread
33273	G 1.1/2” (m) x G 1.1/4” (f)	cylindrical/cylindrical thread
33274	G 1” (m) x G 1/2” (m)	cylindrical/cylindrical thread
38071	G 1/2” (m) x G 1/2” (m)	tapered/cylindrical thread
38072	G 1/2” (m) x G 3/8” (m)	cylindrical/cylindrical thread
38073	G 3/8” (m) x G 3/8” (m)	tapered/cylindrical thread
38074	G 1/2” (m) x G 1/2” (m)	cylindrical/cylindrical thread
66891	G 1/4” (m) x G 1/4” (m)	tapered/cylindrical thread
66892	G 1/4” (m) x G 3/8” (m)	cylindrical/cylindrical thread
66893	G 1/2” (m) x G 1/4” (m)	cylindrical/cylindrical thread

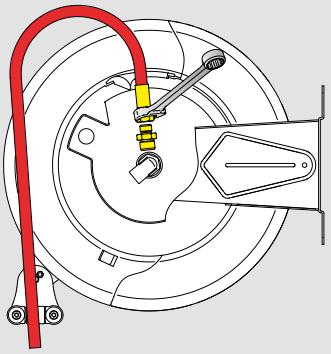
Nipple, AISI 304 stainless steel		
Article	**Thread dimensions**	**Thread type**
33128	G 1” (m) x G 3/4” (m)	cylindrical/cylindrical thread
33129	G 1” (m) x G 1” (m)	cylindrical/cylindrical thread
33130	G 3/4” (m) x G 3/4” (m)	cylindrical/cylindrical thread
38120	G 1/2” (m) x G 3/8” (m)	cylindrical/cylindrical thread
38121	G 1/2” (m) x G 1/2” (m)	cylindrical/cylindrical thread
38122	G 1/2” (m) x G 3/8” (m)	cylindrical/cylindrical thread
38124	G 1/2” (m) x G 1/2” (m)	tapered/cylindrical thread

Nipple, AISI 316 stainless steel		
Article	**Thread dimensions**	**Thread type**
33131	G 1” (m) x G 3/4” (m)	cylindrical/cylindrical thread
33132	G 1” (m) x G 1” (m)	cylindrical/cylindrical thread
33133	G 1” (m) x G 1/2” (m)	cylindrical/cylindrical thread
38123	G 1/2” (m) x G 3/8” (m)	cylindrical/cylindrical thread
38125	G 1/2” (m) x G 3/4” (m)	cylindrical/cylindrical thread

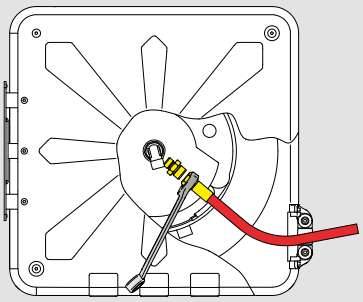
CONNECTING HOSES EXITING THE HOSE REEL



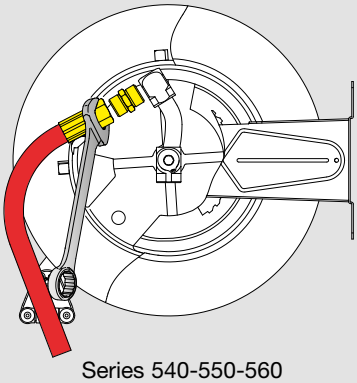
Series 290 - 330 - 380 - 390



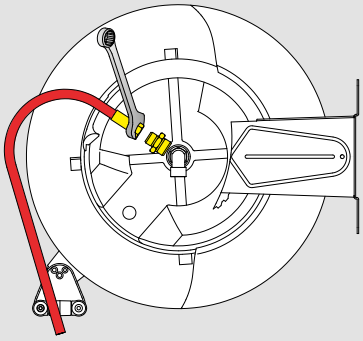
Series 420 - 430 - 520 - 530



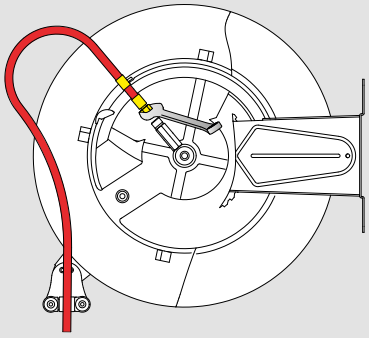
Series 440 - 450



Series 540-550-560
outlet 1”



Series 540-550-560
outlet 1/2”



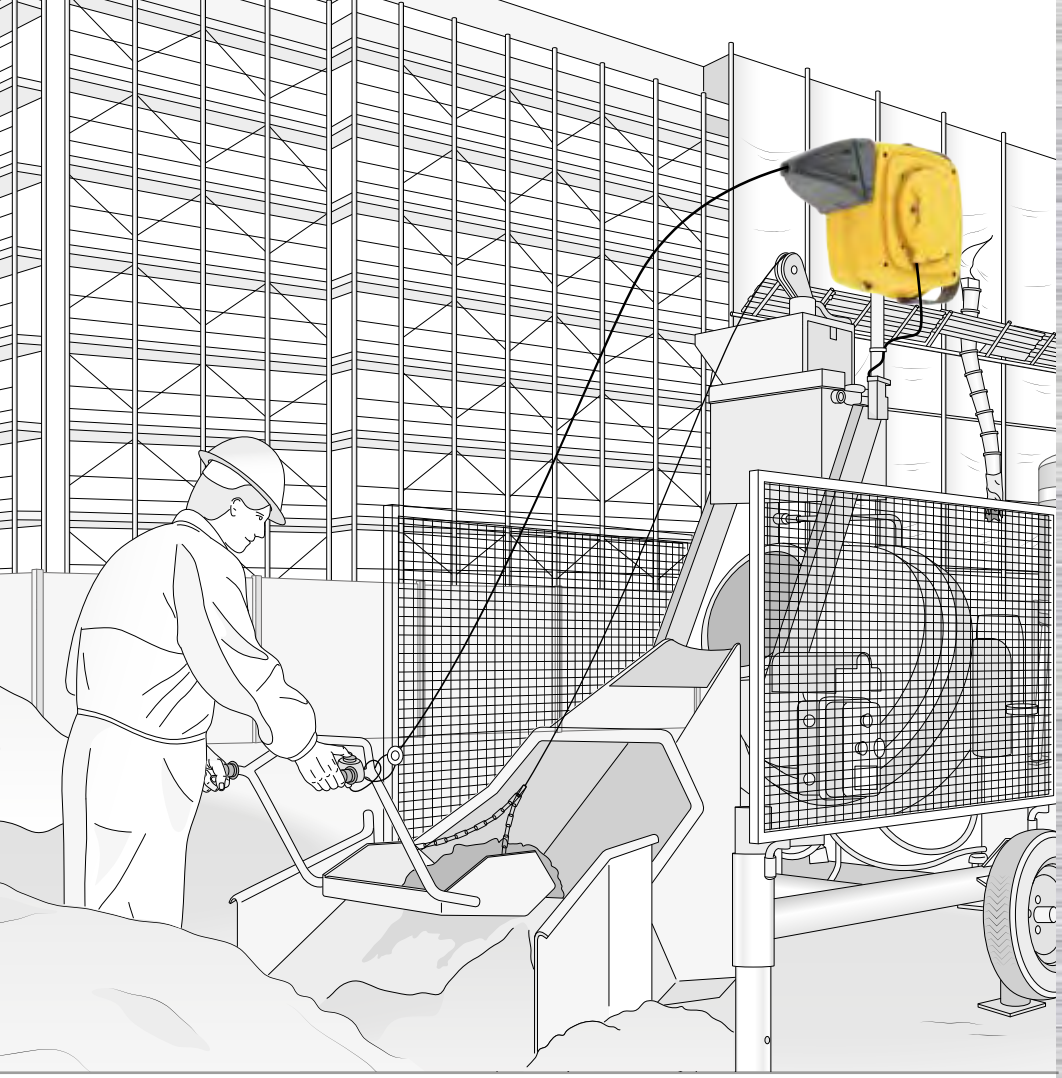
Welding-gas series

ADVANCED FLUID
MANAGEMENT SOLUTIONS

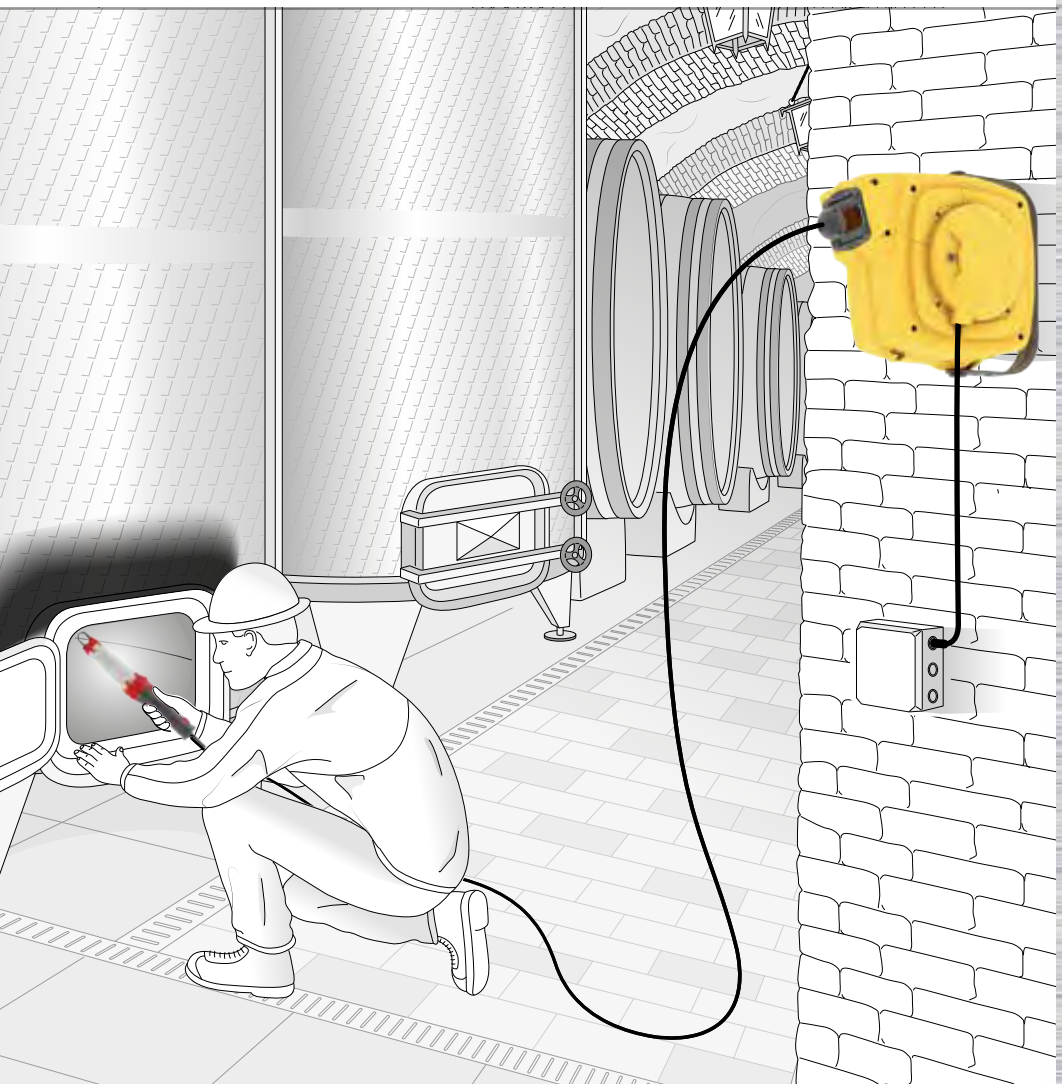
SPRING OPERATED
ELECTRIC CABLE REELS



EXAMPLES OF **USE**



POWER PNEUMATIC EQUIPMENT ON CONSTRUCTION SITES



MAINTENANCE OF WINE CELLAR PRODUCTION EQUIPMENT

AUTOMOTIVE

MINING INDUSTRY

MANUFACTUR-ING INDUSTRY

AERONAUTICS

BUILDING AND ROAD CONSTRUCTION

...and much more

ADVANCED FLUID
MANAGEMENT SOLUTIONS

SPRING OPERATED
ELECTRIC CABLE REELS

STRENGTH POINTS



- Special electric collector to drastically reduce overheating during operation.
- Thermal protector standard on all models.
- IP44 protection degree standard on all models (IP45 if equipped with protection cap).
- An optional protection degree is available, useful to protect against accidental, uncontrolled rewinding of the cable.
- Cable guide with rollers, horizontal and vertical, on 4 sides, designed to extend average cable life, comes standard on all models.
- Repeated spring stress-tests guarantees decades of life and efficiency.

TECHNICAL
CHARACTERISTICS

Visit our website

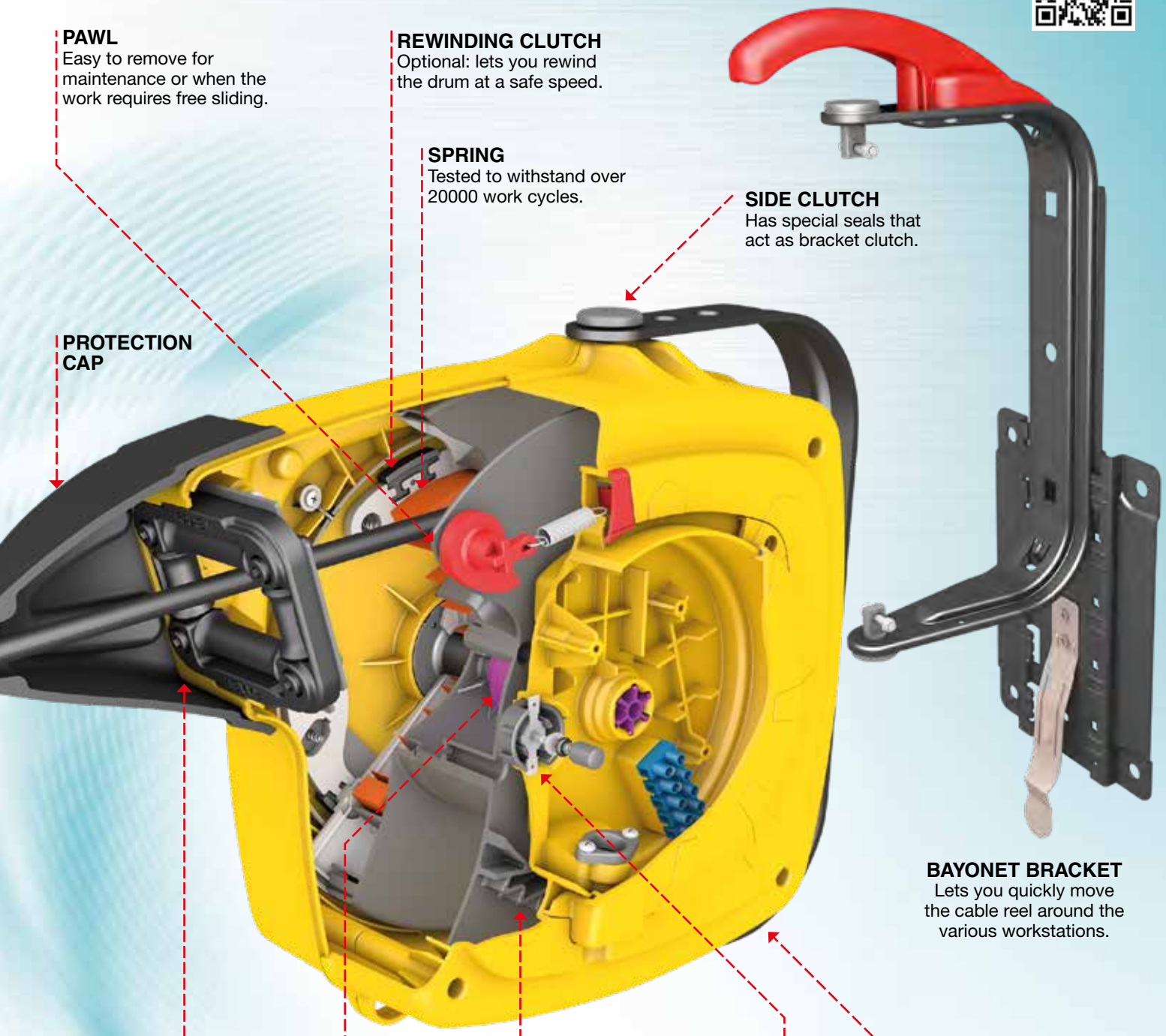
PAWL
Easy to remove for maintenance or when the work requires free sliding.

REWINDING CLUTCH
Optional: lets you rewind the drum at a safe speed.

SPRING
Tested to withstand over 20000 work cycles.

SIDE CLUTCH
Has special seals that act as bracket clutch.

PROTECTION CAP



BAYONET BRACKET
Lets you quickly move the cable reel around the various workstations.

CABLE GUIDE

ELECTRIC COLLECTOR
Has double earth contact and can be easily replaced en bloc during maintenance.

STOP RACK
Makes it possible to lock the cable around every 0,5 m.

THERMAL PROTECTOR

FIXING BRACKET
Can be rotated up to 90° per side and has 2 slotted holes for safe, easy installation.
The bracket can be locked in place with a screw, making the cable reel fixed.

Series
280

Type
extension cord

Power supply
230 V SINGLE PHASE

WITH SPRING



FIXED AND SWIVELLING

°C

environment working temperature -5 ÷ +40 °C

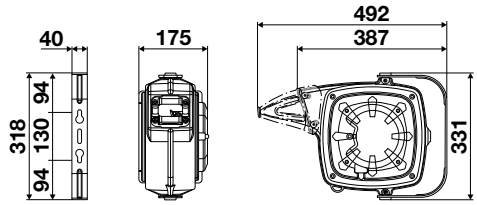
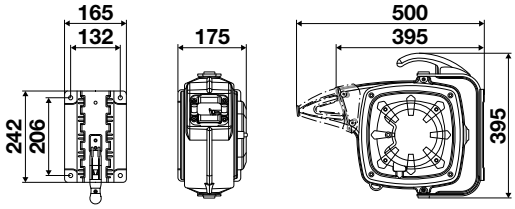


THERMAL PROTECTOR
standard

INPUT CABLE
1,2 m

COVER COLOURS
Shockproof plastic

Number of conductors 2	Number of conductors 3	Electrical protection rating
CE EN 61242 2014/35/EU 2014/30/EU 2011/65/EU	CE EN 61242 2014/35/EU 2014/30/EU 2011/65/EU	IP44 without cap IP45 with cap Warning, the system IP rating is reduced according that of the connected components.

Overall dimensions without bracket (mm)	Overall dimensions with bracket (mm)	**Packaging** (mm) W x D x H
		 440 x 195 x 485  No. 40 packages per pallet

(W: width - D: depth - H: height)



P/N standard	Number of conductors	Type of cable	Cable length	Max. operating power (20 °C)		Weight
				Wound up	Unwound *	
2210	2	2 x 1 - H05 VV-F	17 + 1 m	0,9 kW	1,4 kW	6,8 kg
3210	2	2 x 1 - H07 RN-F	12 + 1 m	0,9 kW	1,4 kW	6,9 kg
2215	2	2 x 1,5 - H05 VV-F	15 + 1 m	1,1 kW	2,3 kW	7,0 kg
2225	2	2 x 2,5 - H05 VV-F	10 + 1 m	1,9 kW	3,5 kW	7,1 kg
2310	3	3G x 1 - H05 VV-F	14 + 1 m	0,9 kW	1,4 kW	6,8 kg
3310	3	3G x 1 - H07 RN-F	10 + 1 m	0,9 kW	1,4 kW	7,0 kg
2315	3	3G x 1,5 - H05 VV-F	14 + 1 m	1,2 kW	2,3 kW	7,2 kg
3315	3	3G x 1,5 - H07 RN-F	9 + 1 m	1,2 kW	2,3 kW	7,2 kg
2325	3	3G x 2,5 - H05 VV-F	9 + 1 m	1,9 kW	3,5 kW	7,3 kg
3325	3	3G x 2,5 - H07 RN-F	7 + 1 m	1,9 kW	3,5 kW	7,4 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

* Values are with cable completely unwound.

SPEED CONTROL

The versions listed below come with **clutch** so that cable rewinding can be performed at a controlled speed. They are marked by the **SPEED CONTROL** dataplate.



P/N with speed control	Number of conductors	Type of cable	Cable length	Max. operating power (20 °C)		Weight
				Wound up	Unwound *	
2210F	2	2 x 1 - H05 VV-F	17 + 1 m	0,9 kW	1,4 kW	7,2 kg
3210F	2	2 x 1 - H07 RN-F	12 + 1 m	0,9 kW	1,4 kW	7,3 kg
2215F	2	2 x 1,5 - H05 VV-F	15 + 1 m	1,1 kW	2,3 kW	7,4 kg
2225F	2	2 x 2,5 - H05 VV-F	10 + 1 m	1,9 kW	3,5 kW	7,5 kg
2310F	3	3G x 1 - H05 VV-F	14 + 1 m	0,9 kW	1,4 kW	7,2 kg
3310F	3	3G x 1 - H07 RN-F	10 + 1 m	0,9 kW	1,4 kW	7,4 kg
2315F	3	3G x 1,5 - H05 VV-F	14 + 1 m	1,2 kW	2,3 kW	7,6 kg
3315F	3	3G x 1,5 - H07 RN-F	9 + 1 m	1,2 kW	2,3 kW	7,6 kg
2325F	3	3G x 2,5 - H05 VV-F	9 + 1 m	1,9 kW	3,5 kW	7,7 kg
3325F	3	3G x 2,5 - H07 RN-F	7 + 1 m	1,9 kW	3,5 kW	7,8 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

* Values are with cable completely unwound.

ACCESSORIES FOR ELECTRIC CABLE REELS

P/N **728115**
Protection cap,
in oil resistant rubber, useful to protect against accidental entry of water or foreign objects into the cable reel.



P/N **89003**
Bayonet bracket, lets you easily move the cable reel within the various workstations.



EXAMPLES OF ELECTRIC CABLE REELS



P/N with protection cap

P/N with bayonet bracket

P/N with speed control and protection cap

P/N with speed control and bayonet bracket

P/N with protection cap and bayonet bracket

P/N complete

Series
280

Type
extension cord

Power supply
400 V THREE PHASE

WITH SPRING



FIXED AND SWIVELLING

°C

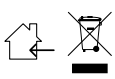
environment working temperature -5 ÷ +40 °C

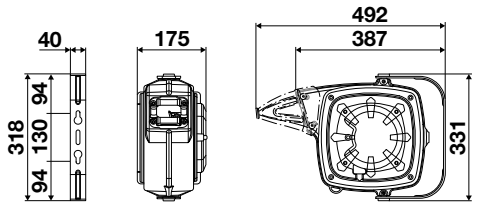
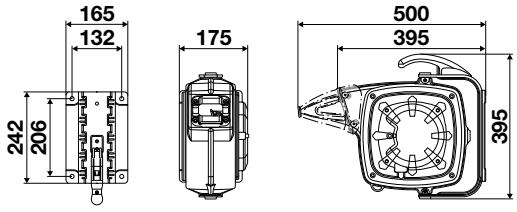


THERMAL PROTECTOR
standard

INPUT CABLE
1,2 m

COVER COLOURS
Shockproof plastic

Number of conductors 4 and 5	Electrical protection rating
CE  **EN 61242** **2014/35/EU 2014/30/EU 2011/65/EU**	IP44 without cap IP45 with cap Warning, the system IP rating is reduced according that of the connected component.

Overall dimensions without bracket (mm)	Overall dimensions with bracket (mm)	**Packaging** (mm) W x D x H
		 440 x 195 x 485  No. 40 packages per pallet

(W: width - D: depth - H: height)



P/N standard	Number of conductors	Type of cable	Cable length	Max. operating power (20 °C)		Weight
				Wound up	Unwound *	
4410	4	4G x 1 - H05 VV-F	11 + 1 m	1,1 kW	2,3 kW	6,9 kg
4415	4	4G x 1,5 - H05 VV-F	10 + 1 m	1,4 kW	4 kW	7,2 kg
5415	4	4G x 1,5 - H07 RN-F	8 + 1 m	1,4 kW	4 kW	7,4 kg
4425	4	4G x 2,5 - H05 VV-F	8 + 1 m	2 kW	6 kW	7,6 kg
5425	4	4G x 2,5 - H07 RN-F	5 + 1 m	2 kW	6 kW	7,5 kg
4510	5	5G x 1 - H05 VV-F	11 + 1 m	1 kW	2,3 kW	7,2 kg
4517	5	5G x 1,5 - H05 VV-F	8 + 1 m	1,4 kW	4 kW	7,3 kg
5515	5	5G x 1,5 - H07 RN-F	7 + 1 m	1,4 kW	4 kW	7,7 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

* Values are with cable completely unwound.

SPEED CONTROL

The versions listed below come with **clutch** so that cable rewinding can be performed at a controlled speed. They are marked by the **SPEED CONTROL** dataplate.



P/N with speed control	Number of conductors	Type of cable	Cable length	Max. operating power (20 °C)		Weight
				Wound up	Unwound *	
4410F	4	4G x 1 - H05 VV-F	11 + 1 m	1,1 kW	2,3 kW	7,3 kg
4415F	4	4G x 1,5 - H05 VV-F	10 + 1 m	1,4 kW	4 kW	7,6 kg
5415F	4	4G x 1,5 - H07 RN-F	8 + 1 m	1,4 kW	4 kW	7,8 kg
4425F	4	4G x 2,5 - H05 VV-F	8 + 1 m	2 kW	6 kW	8,0 kg
5425F	4	4G x 2,5 - H07 RN-F	5 + 1 m	2 kW	6 kW	7,9 kg
4510F	5	5G x 1 - H05 VV-F	11 + 1 m	1 kW	2,3 kW	7,6 kg
4517F	5	5G x 1,5 - H05 VV-F	8 + 1 m	1,4 kW	4 kW	7,7 kg
5515F	5	5G x 1,5 - H07 RN-F	7 + 1 m	1,4 kW	4 kW	8,1 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

* Values are with cable completely unwound.

ACCESSORIES FOR ELECTRIC CABLE REELS

P/N **728115**
Protection cap,
in oil resistant rubber, useful to protect against accidental entry of water or foreign objects into the cable reel.



P/N **89003**
Bayonet bracket, lets you easily move the cable reel within the various workstations.



EXAMPLES OF ELECTRIC CABLE REELS



P/N with protection cap



P/N with bayonet bracket



P/N with speed control and protection cap



P/N with speed control and bayonet bracket



P/N with protection cap and bayonet bracket



P/N complete

Series
280

Type
extension cord with Schuko IP44 socket and plug

Power supply
230 V SINGLE PHASE

WITH SPRING



FIXED AND SWIVELLING

°C

environment working temperature -5 ÷ +40 °C



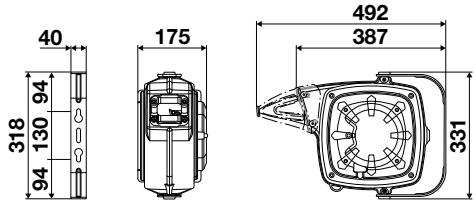
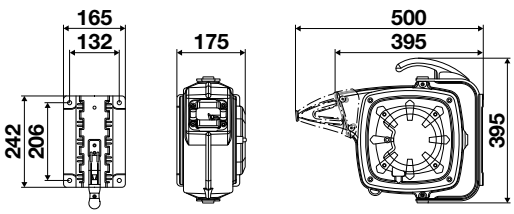
THERMAL PROTECTOR
standard

INPUT CABLE
1,2 m

COVER COLOURS
Shockproof plastic

CABLE REEL	
Number of conductors 3	**Electrical protection rating**
CE   **EN 61242** **2014/35/EU 2014/30/EU 2011/65/EU**	IP44 without cap IP45 with cap Warning, the system IP rating is reduced according that of the connected components.

SOCKETS AND PLUGS
Protection rating
IP44 Schuko sockets IP44 Schuko plugs

Overall dimensions without bracket (mm)	Overall dimensions with bracket (mm)	**Packaging** (mm) W x D x H
		 440 x 195 x 485  No. 40 packages per pallet

(W: width - D: depth - H: height)



P/N standard	Number of conductors	Type of cable	Cable length	Max. operating power (20 °C)		Weight
				Wound up	Unwound *	
2315S	3	3G x 1,5 - H05 VV-F	14 + 1 m	1,2 kW	2,3 kW	6,9 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

* Values are with cable completely unwound.

SPEED CONTROL

The versions listed below come with **clutch** so that cable rewinding can be performed at a controlled speed. They are marked by the **SPEED CONTROL** dataplate.



P/N with speed control	Number of conductors	Type of cable	Cable length	Max. operating power (20 °C)		Weight
				Wound up	Unwound *	
2315SF	3	3G x 1,5 - H05 VV-F	14 + 1 m	1,2 kW	2,3 kW	7,3 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

* Values are with cable completely unwound.

ACCESSORIES FOR ELECTRIC CABLE REELS

P/N **728115**
Protection cap,
in oil resistant rubber, useful to protect against accidental entry of water or foreign objects into the cable reel.



P/N **89003**
Bayonet bracket, lets you easily move the cable reel within the various workstations.



EXAMPLES OF ELECTRIC CABLE REELS



P/N with protection cap



P/N with bayonet bracket



P/N with speed control and protection cap



P/N with speed control and bayonet bracket



P/N with protection cap and bayonet bracket



P/N complete

Series
280

Type
extension cord with triple Schuko IP44 socket and plug

Power supply
230 V SINGLE PHASE

WITH SPRING



FIXED AND SWIVELLING

°C

environment working temperature -5 ÷ +40 °C



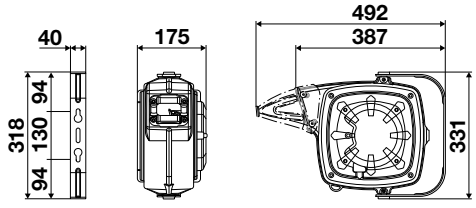
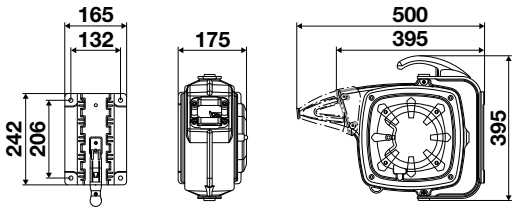
THERMAL PROTECTOR
standard

INPUT CABLE
1,2 m

COVER COLOURS
Shockproof plastic

CABLE REEL	
Number of conductors 3	**Electrical protection rating**
CE   **EN 61242** **2014/35/EU 2014/30/EU 2011/65/EU**	IP44 without cap IP45 with cap Warning, the system IP rating is reduced according that of the connected components.

SOCKETS AND PLUGS
Protection rating
IP44 Schuko sockets IP44 Schuko plugs

Overall dimensions without bracket (mm)	Overall dimensions with bracket (mm)	**Packaging** (mm) W x D x H
		 440 x 195 x 485  No. 40 packages per pallet

(W: width - D: depth - H: height)



P/N standard	Number of conductors	Type of cable	Cable length	Max. operating power (20 °C)		Weight
				Wound up	Unwound *	
2315T	3	3G x 1,5 - H05 VV-F	14 + 1 m	1,2 kW	2,3 kW	7,1 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

* Values are with cable completely unwound.

SPEED CONTROL

The versions listed below come with **clutch** so that cable rewinding can be performed at a controlled speed. They are marked by the **SPEED CONTROL** dataplate.



P/N with speed control	Number of conductors	Type of cable	Cable length	Max. operating power (20 °C)		Weight
				Wound up	Unwound *	
2315TF	3	3G x 1,5 - H05 VV-F	14 + 1 m	1,2 kW	2,3 kW	7,5 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

* Values are with cable completely unwound.

ACCESSORIES FOR ELECTRIC CABLE REELS

P/N **728115**
Protection cap,
in oil resistant rubber, useful to protect against accidental entry of water or foreign objects into the cable reel.



P/N **89003**
Bayonet bracket, lets you easily move the cable reel within the various workstations.



EXAMPLES OF ELECTRIC CABLE REELS



P/N with protection cap

P/N with bayonet bracket

P/N with speed control and protection cap

P/N with speed control and bayonet bracket

P/N with protection cap and bayonet bracket

P/N complete

Series
280

Type
without transformer fluorescent lamp

Power supply
230 V AC - 50 Hz
12 V DC - 24 V DC

WITH SPRING



FIXED AND SWIVELLING

°C

environment working temperature -5 ÷ +40 °C



230 V AC - 50 Hz
12 V - 24 V DC

230 V AC - 50 Hz
12 V - 24 V DC

ENERGY SAVER

LED 3,6 W = 11 W = 50 W

600 LUMEN
6400-6500 °K (12 V e 230 V)
2700 °K (24 V)

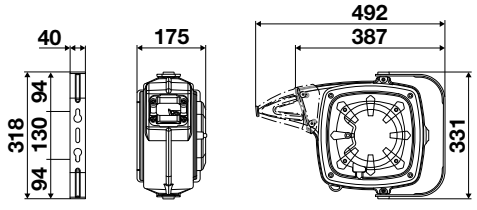
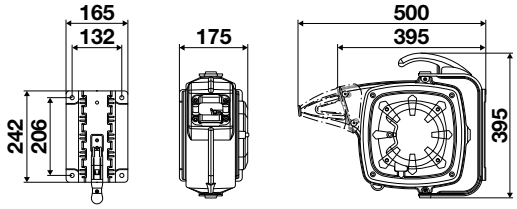
THERMAL PROTECTOR
standard

INPUT CABLE
1,2 m

COVER COLOURS
Shockproof plastic

CABLE REEL	
Number of conductors 2	**Electrical protection rating**
EN 61242 EN 60598 2014/35/EU 2014/30/EU 2011/65/EU UE 874/2012	IP44 without cap IP45 with cap Warning, the system IP rating is reduced according that of the connected components.

LAMP
Protection rating
IP65
IK09

Overall dimensions without bracket (mm)	Overall dimensions with bracket (mm)	**Packaging** (mm) W x D x H	
			440 x 195 x 485
			No. 40 packages per pallet

(W: width - D: depth - H: height)



P/N standard	Number of conductors	Type of cable	Cable length	Input voltage	Lamp	Weight
2210F23	2	2 x 1 - H05 RN-F	14 + 1 m	230 V AC - 50 Hz	F230	8,0 kg
2210F12	2	2 x 1 - H05 RN-F	14 + 1 m	12 V DC	F12	8,0 kg
2210F24	2	2 x 1 - H05 RN-F	14 + 1 m	24 V DC	F24	8,0 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

SPEED CONTROL

The versions listed below come with **clutch** so that cable rewinding can be performed at a controlled speed. They are marked by the **SPEED CONTROL** dataplate.



P/N with speed control	Number of conductors	Type of cable	Cable length	Input voltage	Lamp	Weight
2210F23F	2	2 x 1 - H05 RN-F	14 + 1 m	230 V AC - 50 Hz	F230	8,4 kg
2210F12F	2	2 x 1 - H05 RN-F	14 + 1 m	12 V DC	F12	8,4 kg
2210F24F	2	2 x 1 - H05 RN-F	14 + 1 m	24 V DC	F24	8,4 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

ACCESSORIES FOR ELECTRIC CABLE REELS

P/N **728115**
Protection cap,
in oil resistant rubber, useful to protect against accidental entry of water or foreign objects into the cable reel.



P/N **89003**
Bayonet bracket, lets you easily move the cable reel within the various workstations.



EXAMPLES OF ELECTRIC CABLE REELS



P/N with protection cap

P/N with bayonet bracket

P/N with speed control and protection cap

P/N with speed control and bayonet bracket

P/N with protection cap and bayonet bracket

P/N complete

Series
280

Type
without transformer LED lamp

Power supply
12 ÷ 24 V AC/DC

WITH SPRING



FIXED AND SWIVELLING

°C

environment working temperature -5 ÷ +40 °C

ENERGY SAVER

LED 3,6 W = 11 W = 50 W

360 LUMEN
5000 °K

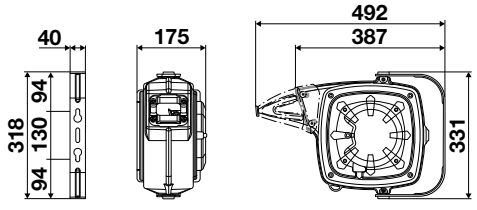
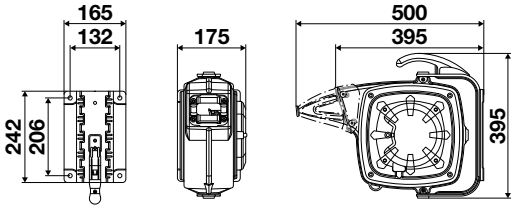
THERMAL PROTECTOR
standard

INPUT CABLE
1,2 m

COVER COLOURS
Shockproof plastic

CABLE REEL	
Number of conductors 2	**Electrical protection rating**
CE EN 61242 EN 60598 2014/35/EU 2014/30/EU 2011/65/EU EU 874/2012	IP44 without cap IP45 with cap Warning, the system IP rating is reduced according that of the connected components.

LAMP
Protection rating
IP65
IK09

Overall dimensions without bracket (mm)	Overall dimensions with bracket (mm)	**Packaging** (mm) W x D x H
		440 x 195 x 485
		No. 40 packages per pallet

(W: width - D: depth - H: height)



P/N standard	Number of conductors	Type of cable	Cable length	Input voltage	Lamp	Weight
2210L	3	3G x 1,5 - H05 VV-F	14 + 1 m	12 ÷ 24 V AC/DC	L1224	7,1 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

SPEED CONTROL

The versions listed below come with **clutch** so that cable rewinding can be performed at a controlled speed. They are marked by the **SPEED CONTROL** dataplate.



P/N with speed control	Number of conductors	Type of cable	Cable length	Input voltage	Lamp	Weight
2210LF	3	3G x 1,5 - H05 VV-F	14 + 1 m	12 ÷ 24 V AC/DC	L1224	7,5 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

ACCESSORIES FOR ELECTRIC CABLE REELS

P/N **728115**
Protection cap,
in oil resistant rubber, useful to protect against accidental entry of water or foreign objects into the cable reel.



P/N **89003**
Bayonet bracket, lets you easily move the cable reel within the various workstations.



EXAMPLES OF ELECTRIC CABLE REELS



P/N with protection cap

P/N with bayonet bracket

P/N with speed control and protection cap

P/N with speed control and bayonet bracket

P/N with protection cap and bayonet bracket

P/N complete

Series
290

Type
with transformer with LED lamp

Power supply
230 V SINGLE PHASE

WITH SPRING



FIXED AND SWIVELLING

°C

environment working temperature -5 ÷ +40 °C

12 ÷ 24 V AC/DC

230 V AC - 50 Hz

ENERGY SAVER

LED 3,6 W (11 W) (50 W)
360 LUMEN
5000 °K

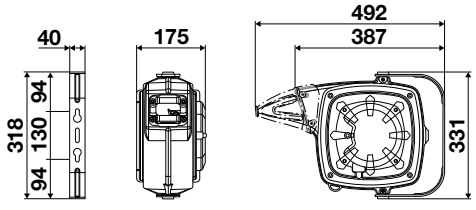
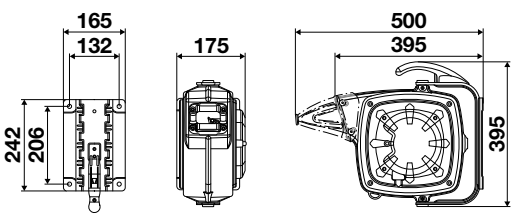
THERMAL PROTECTOR
standard

INPUT CABLE
1,2 m

COVER COLOURS
Shockproof plastic

CABLE REEL	
Number of conductors 2	**Electrical protection rating**
EN 61242 EN 60598 EN 62471 2014/35/EU 2014/30/EU 2011/65/EU UE.874/2012	IP44 without cap IP45 with cap Warning, the system IP rating is reduced according that of the connected components.

LAMP
Protection rating
IP65
IK09

Overall dimensions without bracket (mm)	Overall dimensions with bracket (mm)	**Packaging** (mm) W x D x H
		440 x 195 x 485
		No. 40 packages per pallet

(W: width - D: depth - H: height)



P/N standard	Number of conductors	Type of cable	Cable length	Input voltage	Lamp	Weight
2210TL	2	2 x 1 - H05 RN-F	14 + 1 m	230 V AC - 50 Hz	L1224	9,0 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

SPEED CONTROL

The versions listed below come with **clutch** so that cable rewinding can be performed at a controlled speed. They are marked by the **SPEED CONTROL** dataplate.



P/N with speed control	Number of conductors	Type of cable	Cable length	Input voltage	Lamp	Weight
2210TLF	2	2 x 1 - H05 RN-F	14 + 1 m	230 V AC - 50 Hz	L1224	9,4 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

ACCESSORIES FOR ELECTRIC CABLE REELS

P/N **728115**
Protection cap,
in oil resistant rubber, useful to protect against accidental entry of water or foreign objects into the cable reel.



P/N **89003**
Bayonet bracket, lets you easily move the cable reel within the various workstations.



EXAMPLES OF ELECTRIC CABLE REELS



P/N with protection cap

P/N with bayonet bracket

P/N with speed control and protection cap

P/N with speed control and bayonet bracket

P/N with protection cap and bayonet bracket

P/N complete

Series
F12 - F24
F230 - L1224

Type
Fluorescent and LED lamp

Power supply
12 ÷ 24 V AC/DC
230 V AC - 50 Hz

WITH SPRING



ENERGY SAVER

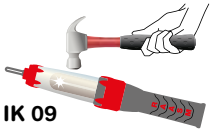
- MAGNETIC SUPPORT
- REPLACEABLE, TRANSPARENT PROTECTION COVER
- ANTI-SKIDDING GRIP
- PROTECTION FUSE - 2 A
- ADJUSTABLE HOOK
- PROTECTED SWITCH

Series F12 - F24	Series F230	Series L1224
CE, III, 2A	CE, 2A	CE
EN 60598-1 EN 60598-2-8	EN 60598-1 EN 60598-2-8	EN 60598-1 EN 60598-2-8 CEI.EN.62471
2014/35/EU 2014/30/EU 2011/65/EU EU 874/2012	2014/35/EU 2014/30/EU 2011/65/EU EU 874/2012	2014/35/EU 2014/30/EU 2011/65/EU EU 874/2012

Protection rating

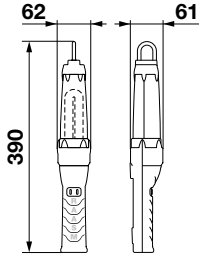


IP 65



IK 09

Overall dimensions (mm)



Packaging (mm) W x D x H



525 x 135 x 80



No. 40 packages per pallet

(W: width - D: depth - H: height)

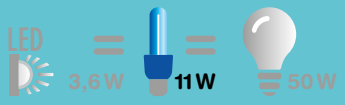
PORTABLE FLUORESCENT LAMP series F12 - F24 - F230



Lamp code	Power supply voltage	Lamp connection	Max. power	Lamp protection rating	Bulb supplied	Weight
F12	12 V DC	E27	11 W	IP65	P/N 728002	0,6 kg
F24	24 V DC	E27	11 W	IP65	P/N 728003	0,6 kg
F230	230 V AC - 50 Hz	E27	11 W	IP65	P/N 728001	0,6 kg

⚠ The codes above refer to the lamp supplied without cable.

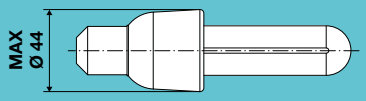
⚠ All models shown can be supplied with energy efficiency class B, A and A ⁺ bulbs as per EU regulation 874/2012. Fluorescent bulbs can be replaced as long as the same energy efficiency class is used.



600 LUMEN
6400-6500 °K (12 V e 230 V)
2700 °K (24 V)

P/N 728002 Bulb 11 W 12 V DC
P/N 728003 Bulb 11 W 24 V DC
P/N 728001 Bulb 11 W 230 V AC - 50 Hz





⚠ **Power the cable reel only with the correct voltage for the lamp.** Use with any other voltage will irreparably damage the lamp, and will void any warranty.

PORTABLE LED LAMP series L1224



Lamp code	Power supply voltage	No. of LEDs	LED power module	Lamp protection rating	LED module	Weight
L1224	12 ÷ 24 V AC/DC	12	3,6 W	IP65	P/N 728005	0,6 kg

⚠ All models shown can be supplied with energy efficiency class B, A and A ⁺ bulbs as per EU regulation 874/2012.



360 LUMEN
5000 °K

P/N 728005
LED module, consisting of 12 LEDs, 0.3 W each. The LED modules cannot be replaced with others available on the market.



⚠ **Power the cable reel only with the correct voltage for the lamp.** Use with any other voltage will irreparably damage the lamp, and will void any warranty.

Series
280

Type
EARTHING

WITH SPRING



FIXED AND SWIVELLING



°C

environment working temperature -5 ÷ +40 °C

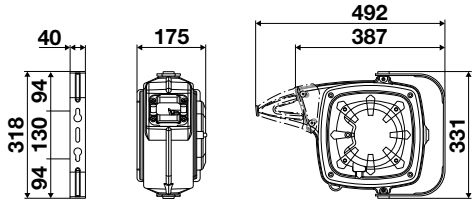
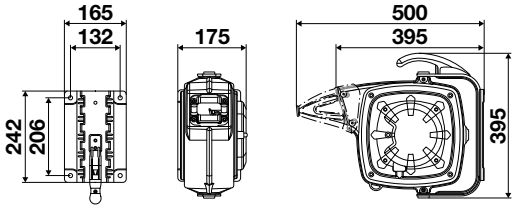
CABLE REEL	
Number of conductors 1	**Electrical protection rating**
CE **EN 61242** **2014/35/EU 2014/30/EU 2011/65/EU**	IP44 without cap IP45 with cap Warning, the system IP rating is reduced according that of the connected components.

INPUT CABLE

1,2 m

COVER COLOURS

Shockproof plastic

Overall dimensions without bracket (mm)	Overall dimensions with bracket (mm)	**Packaging** (mm) W x D x H
		440 x 195 x 485 No. 40 packages per pallet

(W: width - D: depth - H: height)



P/N standard	Number of conductors	Type of cable	Cable length	Earthing clamp		Weight
				P/N	Ampere	
1065	1	1 x 6 - H07 V-K	15 + 1 m	-	-	6,7 kg
1161	1	1 x 16 - H07 V-K	10 + 1 m	-	-	5,0 kg
1065P	1	1 x 6 - H07 V-K	15 + 1 m	735112	50	6,8 kg
1161P	1	1 x 16 - H07 V-K	10 + 1 m	735111	100	7,5 kg
1064P	1	1 x 6 - PUR	14,5 m	explosion-proof	10	9,0 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

SPEED CONTROL

The versions listed below come with **clutch** so that cable rewinding can be performed at a controlled speed. They are marked by the **SPEED CONTROL** dataplate.



P/N with speed control	Number of conductors	Type of cable	Cable length	Earthing clamp		Weight
				P/N	Ampere	
1065F	1	1 x 6 - H07 V-K	15 + 1 m	-	-	7,1 kg
1161F	1	1 x 16 - H07 V-K	10 + 1 m	-	-	5,4 kg
1065PF	1	1 x 6 - H07 V-K	15 + 1 m	735112	50	7,2 kg
1161PF	1	1 x 16 - H07 V-K	10 + 1 m	735111	100	7,9 kg
1064PF	1	1 x 6 - PUR	14,5 m	explosion-proof	10	9,4 kg

⚠ The codes above are supplied without accessories: protection cap - bayonet bracket.

ACCESSORIES FOR ELECTRIC CABLE REELS

P/N **728115**
Protection cap,
in oil resistant rubber, useful to protect against accidental entry of water or foreign objects into the cable reel.



P/N **89003**
Bayonet bracket, lets you easily move the cable reel within the various workstations.



EXAMPLES OF ELECTRIC CABLE REELS



P/N with protection cap



P/N with bayonet bracket



P/N with speed control and protection cap



P/N with speed control and bayonet bracket



P/N with protection cap and bayonet bracket



P/N complete

Series
350

Type
EARTHING

WITH SPRING

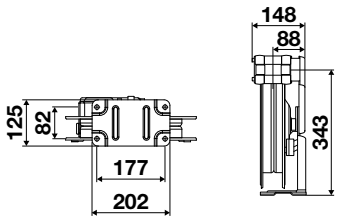


°C

environment working temperature -5 ÷ +40 °C

In accordance with directive

CE Ex II 3 GD

Overall dimensions (mm)	Packaging (mm) W x D x H
	390 x 188 x 403
	No. 36 packages per pallet

COVER COLOURS

Shockproof plastic

P/N standard	Type of cable	Cable conductor material	Cable conductor insulation	Cable length (m)	Earthing clamp		Weight
					P/N	Ampere	
735000	without cable	cable capacity max. 30 m - section 16 mm²			-	-	12,3 kg
735131.60141	1 x 6	copper (green-yellow cable)	PUR	14,5 m	explosion-proof	10	14,1 kg
735131.60261	1 x 6	copper (green-yellow cable)	PUR	26 m	explosion-proof	10	22,3 kg
735131.60152	1 x 6	copper (green-yellow cable)	PUR	15 m	735112	50	13,6 kg
735131.60252	1 x 6	copper (green-yellow cable)	PUR	25 m	735112	50	14,7 kg
735141.60152	1 x 7	steel (orange cable)	PVC	15 m	735112	50	13,2 kg
735141.60252	1 x 7	steel (orange cable)	PVC	25 m	735112	50	14,0 kg

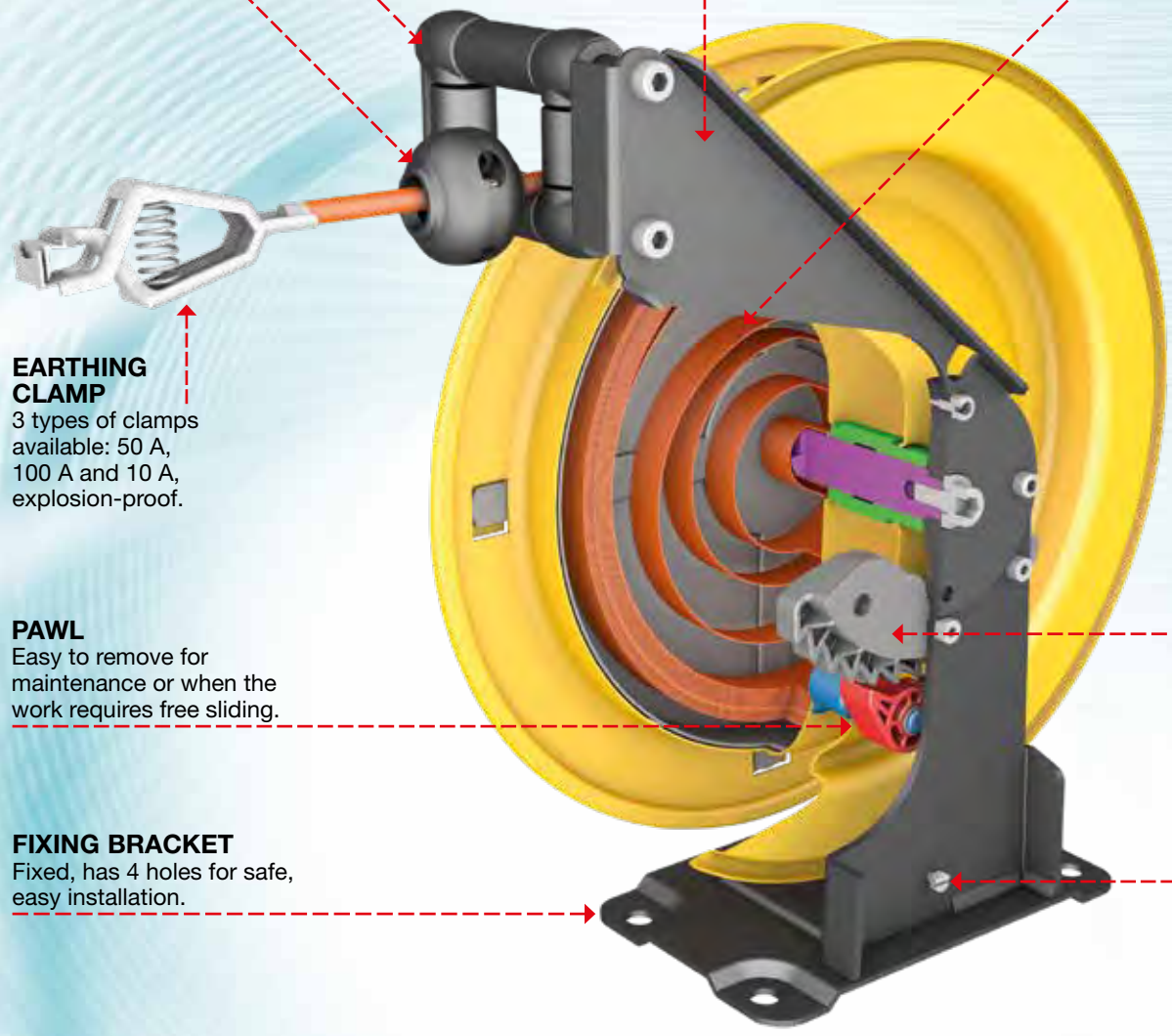
TECHNICAL CHARACTERISTICS

CABLE GUIDE
Large omnidirectional cable guide with 4 rollers, horizontal and vertical, to reduce cable wear and facilitate sliding.

MULTI POSITION ARMS
Cable outlet position can be changed manually by modifying the installation of the arms.

SPRING
Tested to withstand over 20000 work cycles.

CABLE STOP



EARTHING CLAMP
3 types of clamps available: 50 A, 100 A and 10 A, explosion-proof.

STOP RACK
Makes it possible to lock the cable around every 0,5 m.

PAWL
Easy to remove for maintenance or when the work requires free sliding.

FIXING BRACKET
Fixed, has 4 holes for safe, easy installation.

EARTHING CONNECTION

ACCESSORIES FOR EARTHING CABLE REELS

P/N 735111
Earthing clamp 100 A.



P/N 735112
Earthing clamp 50 A.



EXPLOSION-PROOF earthing clamp 10 A with cable measuring from 14,5 m or from 26 m. For information, contact our offices.



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GENERAL SALES CONDITIONS

FOR FOREIGN MARKETS



The following general sales conditions regulate the sale of goods and services by the company RAASM S.p.A. for customers residing outside the territory of the Italian State.

Art. 1 GOODS DELIVERY TERMS
The goods are delivered ex works RAASM S.p.A. The subsequent transport/shipment must occur by, in the name and at the expense of the purchasing customer, even by means of a carrier appointed and designated by the same. All risks arising from loading, subsequent custody and transport are borne entirely by the purchasing customer.

Art. 2 MINIMUM ORDERS
Each order cannot be for less than € 1,500.00, net of fees, taxes, customs duties, discounts and rebates and any other charges not included in the price of the goods. If, at the option of RAASM S.p.A., orders for lower amounts are accepted, an extra charge of € 155,00 shall be applied for order management administrative expenses.

Art. 3 ACCESSORIES
All the accessories given in the price list (plugs, oil bar taps, oil guns, grease guns, probes, protection caps, clutches, swivelling supports, etc.) are supplied exclusively for fitting to or combining with the items RAASM S.p.A. produces

Art. 4 COMPLAINTS
Any defects immediately noticed after a brief inspection of the goods (damage, shortages or different product from that ordered) must be notified in writing to our company within 8 (eight) days of receipt the goods. Any defects in the product noticeable only during its use must be notified in writing to RAASM S.p.A. within 8 (eight) days of being detected.
Any returns of goods must be authorized in advance by RAASM S.p.A. and freight charges are at the customer's expenses.

Art. 5 DELIVERY TIMES/TERMS
Delivery times and dates are only approximate and are subject to change. Any delays in delivery do not entitle the customer to cancel the order or claim compensation for damages caused by delay of delivery. Delivery times for urgent orders must be agreed directly with RAASM S.p.A. RAASM S.p.A. has the right not to carry out the order and/or totally or partially carry it out, without this giving rise to reimbursement or claims for compensation for damage.

Art. 6 PACKS AND PACKAGING
Packaging costs are included in the price, except for special packing, which shall be charged at cost.

Art. 7 PRICES
The current Price list cancels and replaces the previous price list. In the event of changes to our price list and/or individual items, the goods shall be forwarded at the price in force on the day of the order confirmation. The price list and/or the prices of individual items can be changed even without notice, according to the changes in market conditions or technical innovations/ modifications made to the product. The prices are understood to be ex works RAASM S.p.A.

Art. 8 PAYMENTS
Payments must be made exclusively to RAASM S.p.A. at the agreed conditions. Under no circumstances will deductions or roundings be accepted. In case of late payment with respect to the agreed conditions, RAASM S.p.A. reserves the right to charge interest at the current rate, effective from the day after that agreed for payment, plus any additional expenses. Discounts conditional on the payment term and already credited shall be recharged.

Art. 9 WARRANTY
RAASM S.p.A. provides each product with the communication of particular instructions for the installation, use and maintenance requirements and the need to carry out possible checks on the product. All the technical information and data mentioned in the catalogue and in the price-list in force are not binding and can be changed without prior notice for the purpose of improving the quality of the products. All products manufactured by RAASM S.p.A. are guaranteed for a period of 5 (five) years from the date of delivery to the first user. The user must keep and show the sales invoice - or an equivalent document - together with the item's serial number in order to make a claim under the RAASM S.p.A. guarantee. The 5 (five) year guarantee does not apply to components which are subject to normal wear and tear (such as gaskets, diaphragms, O-rings, hoses, etc.), electronic components and items that are sold but not manufactured by RAASM S.p.A. (marked with a red asterisk in the current product catalogue) which are guaranteed for 1 (one) year from the date of delivery to the first user.
1 (one) year warranty is valid also for the following products:
- digital litre counters and FCS system;
- cable reels;
- electric, pneumatic or hydraulic motor supplied with our industrial hose reels S. 600 and 700.

Incorrect installation, use or maintenance of the product shall void the warranty. Upon written notice, the articles must be returned free to our Factory for checking and acceptance. In any case, the guarantee expires in the 10th year from the date of manufacture (indicated by the serial number), if the stated expiry takes place before the expiration terms indicated above (1 or 5 years from delivery to the first user).

The manufacturer declines any responsibility for possible inaccuracies contained in this catalogue, due to printing or transcription errors. The manufacturer reserves the right to make any changes or improvements of a functional, technical or aesthetic nature without prior notice.

Art. 10 RESPONSIBILITY
RAASM S.p.A. is exempt from any responsibility and liability for accidents that may occur to persons and property, as a result of or during the use of the equipment, due to or depending on the same whenever the products have been damaged during transport, tampered with or modified, or improperly used, or stored, installed, protected and preserved without complying with the instructions of RAASM S.p.A. as given in the installation, use and maintenance instruction manuals for each product. RAASM S.p.A. is liable for the value for the supplied product and cannot be held responsible in any way for other possible costs or additional costs that the customer may bear.

Art. 11 CONFIDENTIALITY
Information not in the public domain that is exchanged in the execution of the contract is subject to the obligation of confidentiality, secrecy and security; said information is covered as an industrial secret and is of a confidential and reserved nature and may not be disseminated to third parties; its use is permitted exclusively and strictly to execute the supply contract.

Art. 12 INTELLECTUAL PROPERTY RIGHTS
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Art. 13 INFORMATION ON THE PROCESSING OF DATA PURSUANT TO ITALIAN LEGISLATIVE DECREE 196/2003
In accordance with article 13 of Italian Legislative Decree 196/2003 - Personal Data Protection Code - you are hereby advised that the processing of the personal data, provided with the purchase of goods or services and/or the supply of goods or services is solely for the purposes of carrying out the contract-based obligations and to comply with the specific requests from customers/ suppliers, as well as adhering to legislative obligations, in particular accounting and tax obligations or to respect orders issued by public authorities or to exercise a right in court.
The data shall also be used for commercial statistics for corporate use and to obtain commercial information on our products and services if expressly authorised by the applicant.
The processing of data shall be done using hard-copy and computerised procedures, in the manner and within the limits necessary to achieve the aforementioned purposes.
Data may be communicated and processed by other companies in the Group for the same specified purposes, and may be made known to employees of our company, consultants and other suppliers, always and exclusively within the limits of the aforementioned purposes. The provision of data is mandatory for the correct execution of the contract and pre-contract based obligations, and failure to do so could result in it being impossible to fully comply with contractual obligations, and make it impossible to provide updates on the new products and services offered by our company. Data shall be processed for the duration of the contract relationship in place and subsequently to fulfil any legal formalities.

Art. 14 RIGHTS OF DATA SUBJECTS
The information is aimed at defining the limits and methods for the processing of data, based on which individual customers and/or suppliers may freely authorise the collection and subsequent use of data. Data subjects are entitled to the rights pursuant to article 7 of the aforementioned Code and in particular, the right to access their personal data, ask for the amendment, update and cancellation thereof, if incomplete, incorrect or collected in violation of the law, and may object to the processing for legitimate reasons, addressing requests in this regard to RAASM S.p.A. Pursuant to the same article the data subject also has the right to request the complete and updated list of the Data Supervisors, and to ask for the cancellation, transformation into anonymous form or blocking of data processed in violation of the law, and to oppose in any case, for legitimate reasons, the processing thereof.
To exercise these rights, and in the case of problems or any requests for clarification regarding what has been explained herein, kindly address these to RAASM S.p.A. - Via Marangoni, 33, Cassola (VI) - Italy or to the following email address: info@raasm.com.

Art. 15 DATA CONTROLLER
The Data Controller is RAASM S.p.A. with registered office at Via Marangoni 33, Cassola (VI) – Italy, and this is where the data processing shall take place.

Art. 16 COMPETENT LAW COURT
Any disputes shall be settled by the Law Court of Vicenza, Italy.

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Technology

The research and development of cutting-edge solutions, carried out entirely **in Italy,** is the starting point for the entire production cycle.



Quality

Offering high-quality products is one of our main objectives. Specific and rigorous tests accompany every single stage of the production process.



Efficiency

RAASM offers a complete range of fluid management solutions suitable for many different sectors of use. Our success is founded on the ability to identify and satisfy the specific needs of our customers.



Company with quality and environment system according to ISO 9001:2015 and ISO 14001:2015 standards

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