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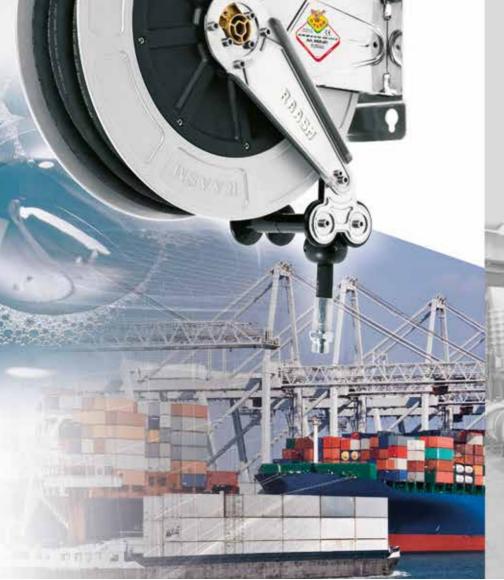
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HOSE REEL ADVANTAGES





- Quick and safe hose rewinding
- Workplace always in order
- It's a safeguards against wear and possible breakage of the hoses themselves
- Operators work in total security in a clean and tidy place
- The hose reels without hose have a swivelling female connection on the drum to facilitate hose mounting



When choosing a hose reel, it is important to consider the following aspects:

Type of fluid to be delivered

Flowrate in gpm. to be delivered

Length and diameter of hose to be used

Pressure of fluid



Hot water 1400 psi

Hot water 3000 psi

Oil and similar 2000 psi

Grease 5800 psi

Diesel oil 140 psi

Waste oil-diesel fuel 300 psi (suction/delivery)

Welding gas 250 psi

DEF 140 psi

CHOOSING A HOSE REELS FOR CAPACITY

The following table gives the max length of those to be wound on our reels basing on external diameter of hose to be used:

Industrial series (open and enclosed)

Series	Hose reel spring rewinding capacity	External diameter of hose to be used	Series	Hose reel spring rewinding capacity	External diameter of hose to be used
	max 92'	ø 0.73"		max 52'	ø 0.47"
Series 530	max 85'	ø 0.79"	Series 290	max 45'	ø 0.55"
	max 75'	ø 0.87"		max 35'	ø 0.63"
	T				
S. 540 outlet 3/8"	max 100'	ø 0.87"		max 60'	ø 0.47"
Series 540	max 72'	ø 1.10"	Series 330	max 52'	ø 0.55"
outlet 1"	max 55'	ø 1.34"		max 40'	ø 0.63"
S. 560 outlet 3/8"	max 200'	ø 0.87"		max 72'	ø 0.47"
Series 560	max 130'	ø 1.10"	Series 390	max 65'	ø 0.55"
outlet 1"	max 100'	ø 1.34"		max 60'	ø 0.63"
			0 : 400	max 70'	ø 0.67"
			Series 430 Series 450	max 52'	ø 0.77"
			301103 400	max 45'	ø 0.87"

Industrial series for double hose for welding

External diameter of hose to be used	Hose reel spring rewinding capacity	Series	External diameter of hose to be used	Hose reel spring rewinding capacity	Series
ø 0.51" x 0.51"	max 42'		ø 0.51" x 0.51"	max 120'	
ø 0.59" x 0.59"	max 40'	Series 430	ø 0.59" x 0.59"	max 115'	Series 540
ø 0.63" x 0.63"	max 35'		ø 0.63" x 0.63"	max 90'	
ø 0.51" x 0.51"	max 72'				
ø 0.59" x 0.59"	max 65'	Series 530			
ø 0.63" x 0.63"	max 50'				

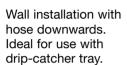
Industrial motor-operated series

External diameter of hose to be used	Hose reel spring rewinding capacity	Series	External diameter of hose to be used	Hose reel spring rewinding capacity	Series
	T			T.	
ø 0.79"	max 165'	Series 617	ø 0.79"	max 320'	Series 637
ø 1.06"	max 100'	Series 618	ø 1.06"	max 200'	Series 638
ø 1.38"	max 65'	outlet 1"	ø 1.38"	max 130'	outlet 1"
ø 1.06"	max 100'		ø 1.06"	max 200'	
ø 1.38"	max 65'	8617.600-55	ø 1.38"	max 130'	8637.600-55
ø 1.73"	max 50'	outlet 1-1/2"	ø 1.73"	max 100'	outlet 1-1/2"
ø 1.97"	max 35'		ø 1.97"	max 65'	

HOSE REELS INSTALLATION

The hose reels are supplied with adjustable arms fitted as shown in the photo.

The same arms can be easily repositioned as required look the following options:



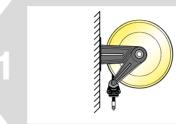
Wall installation with hose downwards. From the standard position turn the arms upwards, then turn the hose reel upside-down (see figure). Ideal for use of swivelling hose reels.

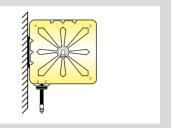
Wall installation with horizontal hose position. Ideal for mounting at medium/low heights.

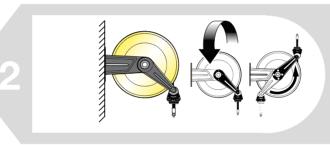
Bench installation.

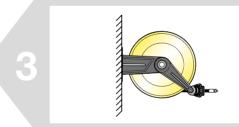
Ceiling installation.

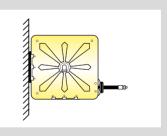




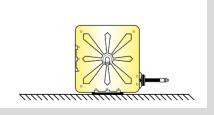


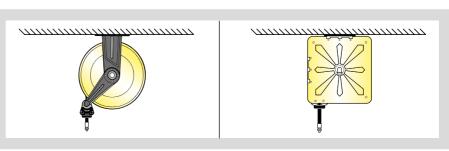






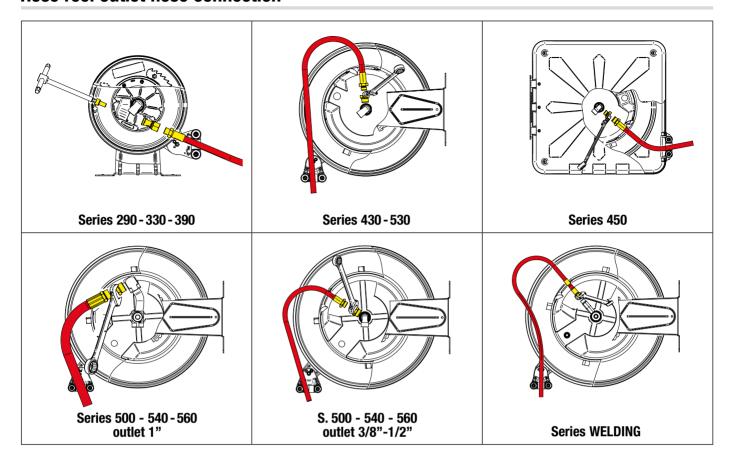




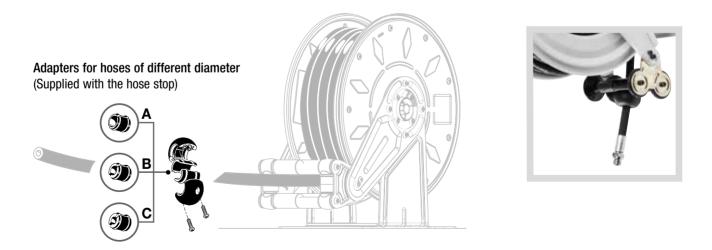


HOSE REELS TECHNICAL FEATURES

Hose reel outlet hose connection



Universal hose stop

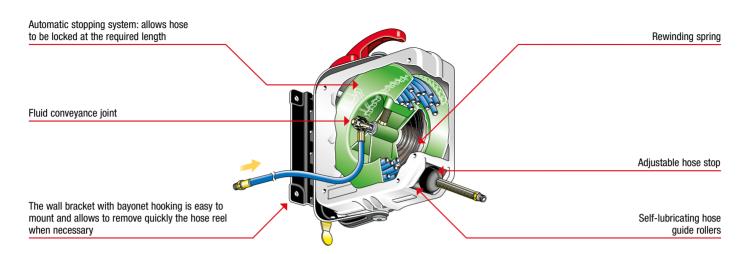


Comes with all hose reels supplied without hose, complete with adapters for using hoses of different diameter.

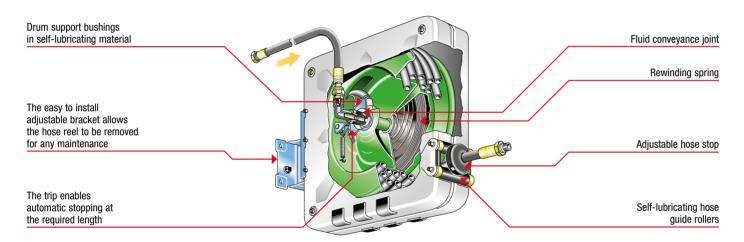
P/N		Series	ø Reductions
KR7201	painted - stainless steel	290 - 330 - 390	0.47" - 0.55" - 0.63"
KR8104	painted - stainless steel	430 - 450 - 530	0.55" - 0.67" - 0.75"
KR8811	painted - stainless steel	540 outlet 1" - 560 outlet 1"	0.99" - 1.36"
KR8705	painted - stainless steel	500 - 540 - 560	0.55"-0.96"-0.83"-0.97"-1.10"-1.18"-1.34"
KR8907	painted	430 welding - 530 welding - 540 welding	0.47" - 0.55" - 0.59" - 0.63"

TECHNICAL CHARACTERISTICS

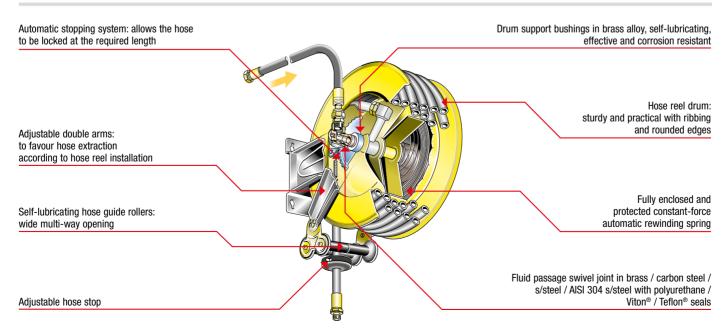
Enclosed hose reel Series 260



Enclosed hose reel Series 450



Hose reel



HOSE REELS SERIES

Stainless steel Painted steel Series 290 Series 330 Series 390 Series 430 **Series 430 ABS** Series 530 Series 540 Series 560



AIR-WATER ANTIFREEZE HOSE REELS - 300 PSI







Hose reels with hoses in black synthetic rubber and zinc plated steel fittings.

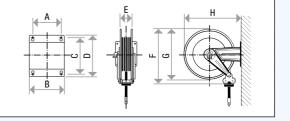


The hose reels are equipped with a universal hose stop; those with hose are provided with a 2' inlet connection hose.

Seals are in **Viton®** Swivel joint in **Brass**

	P/N	P/N		Delivery hos	se	Inlet	Outlet
	PAINTED STEEL	AISI 304 STAINLESS STEEL	Ø	length	P/N hose	connection	connection
	8290.100-55	8292.100-55	without hose			3/8"NPSM (f)	3/8"NPTF (f)
Series 290	8290.101-55	-	3/8"	35'	995.210-55	3/8"NPTF (m)	3/8"NPTF (m)
	8290.102-55	-	1/4"	50'	993.215-55	3/8"NPTF (m)	1/4"NPTF (m)
	8330.100-55	8332.100-55	without hose			3/8"NPSM (f)	3/8"NPTF (f)
Series 330	8330.101-55	-	3/8"	40'	995.211-55	3/8"NPTF (m)	3/8"NPTF (m)
361163 330	8330.102-55	_	1/4"	60'	993.218-55	3/8"NPTF (m)	1/4"NPTF (m)
			17-7				, ,
	8390.100-55	8392.100-55		without hos		3/8"NPSM (f)	3/8"NPTF (f)
Series 390	8390.101-55	-	3/8"	40'	995.211-55	3/8"NPTF (m)	3/8"NPTF (m)
	8390.102-55	-	3/8"	60'	995.217-55	3/8"NPTF (m)	3/8"NPTF (m)
	8430.100-55	8432.100-55	without hose			1/2"NPSM (f)	1/2"NPSM (f)
	8430.101-55	-	3/8"	40'	995.211-55	1/2"NPTF (m)	3/8"NPTF (m)
Series 430	8430.102-55	-	3/8"	60'	995.217-55	1/2"NPTF (m)	3/8"NPTF (m)
	8430.103-55	-	1/2"	35'	996.210-55	1/2"NPTF (m)	1/2"NPTF (m)
	8430.104-55	-	1/2"	50'	996.215-55	1/2"NPTF (m)	1/2"NPTF (m)
	8530.100-55	8532.100-55		without hos	e	1/2"NPSM (f)	1/2"NPSM (f)
Series 530	8530.101-55	-	1/2"	65'	996.220-55	1/2"NPTF (m)	1/2"NPTF (m)
	8530.102-55	-	1/2"	80'	996.225-55	1/2"NPTF (m)	1/2"NPTF (m)
	8540.100-55	8542.100-55		without hos	e	1"NPSM (f)	1"NPSM (f)
	8540.101-55	-	3/4"	50'	997.215-55	1"NPTF (m)	3/4"NPTF (m)
Series 540	8540.102-55	-	3/4"	65'	997.220-55	1"NPTF (m)	3/4"NPTF (m)
	8540.103-55	-	1"	50'	998.215-55	1"NPTF (m)	1"NPTF (m)
	0EC0 100 EE	0ECO 100 EE		without hoo		1"NDOM (6)	1"110014 (6
	8560.100-55 8560.101-55	8562.100-55	3/4"	without hos	e 997.230-55	1"NPSM (f) 1"NPTF (m)	1"NPSM (f) 3/4"NPTF (m)
Carina ECO	8560.103-55	_	3/4"	130'	997.230-55	1 NPTF (III) 1"NPTF (m)	3/4 NPTF (III)
Series 560	8560.104-55	-	1"	65'	998.220-55	1"NPTF (III)	1"NPTF (m)
	8560.105-55	_	1"	100'	998.230-55	, ,	1"NPTF (m)
	0000.100-00	_	ı	100	990.230-33	1"NPTF (m)	i NPIF(M)

Series	A	В	C	D	E	F	G	Н	1 ft³	🔓 lb
290	5.5"	7.3"	7.7"	8.9"	4.3"	12.2"	11.8"	12.6"	1.3	22 ÷ 30
330	5.5"	7.3"	7.7"	8.9"	4.3"	14"	13.8"	14.4"	1.9	24 ÷ 33
390	5.5"	7.3"	7.7"	8.9"	4.3"	15.7"	15.3"	16.1"	2.4	28 ÷ 34
430	5.5"	7.3"	7.7"	8.9"	4.5"	18.1"	16.5"	18.1"	3.0	35 ÷ 46
530	6.0"	8.0"	8.6"	10.1"	4.5"	21.6"	20.0"	22.0"	5.0	48 ÷ 63
540	8.6"	11.8"	9"	10.5"	7.5"	21.6"	20.0"	22.6"	6.2	68 ÷ 85
560	15.7"	19.2"	9.3"	10.7"	14.5"	21.6"	20.0"	22.7"	10.9	112 ÷ 143





HOT WATER HOSE REELS - 1400 PSI







Hose reels with hoses in black synthetic rubber and zinc plated steel fittings.



The hose reels are equipped with a universal hose stop; those with hose are provided with a 2' inlet connection hose.

Seals are in **Viton®**Swivel joint in **Stainless Steel**

	D/M	D/N		D. B			
	P/N	P/N		Delivery hos	r	Inlet	Outlet
	PAINTED STEEL	AISI 304 STAINLESS STEEL	Ø	length	P/N hose	connection	connection
	8330,200-55	8332.200-55		without hos		1/2"NPSM (f)	3/8"NPTF (f)
Series 330	8330.201-55	-	3/8"	40'	995.313-55	1/2"NPTF (m)	3/8"NPTF (m)
001103 000	8330,202-55	-	1/2"	25'	996.307-55	1/2"NPTF (m)	1/2"NPTF (m)
	0000.202-00	_	1/2	20	330.307 33	1/2 NI II (III)	1/2 NI II (III)
	8390.200-55	8392.200-55		without hos	e	1/2"NPSM (f)	3/8"NPTF (f)
Series 390	8390.201-55	-	3/8"	40'	995.313-55	1/2"NPTF (m)	3/8"NPTF (m)
	8390.202-55	-	3/8"	56'	995.318-55	1/2"NPTF (m)	3/8"NPTF (m)
	8430,200-55	8434.200-55		without hos		1/2"NPSM (f)	1/2"NPSM (f)
Sorios 420	8430,201-55	0434,200-33	1/2"	35'	996.311-55	1/2 NPSW (I) 1/2"NPTF (m)	1/2 NPSWI (I) 1/2"NPTF (m)
Series 430	8430,202-55	_	1/2"	50'	996.316-55	1/2 NPTF (III)	1/2 NPTF (III)
	6430.202-33	-	1/2	30	990.310-33	1/2 NPTF (III)	1/2 NPIF (III)
	8530.200-55	8534.200-55	without hose			1/2"NPSM (f)	1/2"NPSM (f)
Series 530	8530.201-55	-	1/2"	65'	996.321-55	1/2"NPTF (m)	1/2"NPTF (m)
	8530.202-55	-	1/2"	80'	996.326-55	1/2"NPTF (m)	1/2"NPTF (m)
	8540,200-55	8544.200-55	without hose			1"NPSM (f)	1"NPSM (f)
	8540.201-55	-	3/4"	50'	997.315-55	1"NPTF (m)	3/4"NPTF (m)
Series 540	8540.202-55	-	3/4"	65'	997.320-55	1"NPTF (m)	3/4"NPTF (m)
	8540,203-55	<u> </u>	1"	50'	998.315-55	1"NPTF (m)	1"NPTF (m)
	0340.203-33	-	ı	30	990.313-33	I NPIF (III)	I NPIF (III)
	8560.200-55	8564.200-55		without hos	е	1"NPSM (f)	1"NPSM (f)
	8560.201-55	-	3/4"	100'	997.330-55	1"NPTF (m)	3/4"NPTF (m)
Series 560	8560.203-55	-	3/4"	130'	997.340-55	1"NPTF (m)	3/4"NPTF (m)
	8560.204-55	-	1"	65'	998.320-55	1"NPTF (m)	1"NPTF (m)
	8560.205-55	-	1"	100'	998.330-55	1"NPTF (m)	1"NPTF (m)

INSTALLATION

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



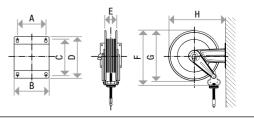
The quick coupling adjustable support that enables 40° rotation to the right or left of the hose reel is available on request

The adjustable arms can be easily repositioned according to needs



For installing several hose reels in series, follow the distance between bracket and bracket as per drawing in order to keep them aligned with eventual drip-catchers assembled underneath

					1				I .	
Series	Α	В	C	D	E	F	G	Н	1 ft³ ft³	∯ lb
330	5.5"	7.3"	7.7"	8.9"	4.3"	14"	13.8"	14.4"	1.9	24 ÷ 31
390	5.5"	7.3"	7.7"	8.9"	4.3"	15.7"	15.3"	16.1"	2.4	28 ÷ 37
430	5.5"	7.3"	7.7"	8.9"	4.5"	18.1"	16.5"	18.1"	3.0	35 ÷ 49
530	6.0"	8.0"	8.6"	10.1"	4.5"	21.6"	20.0"	22.0"	5.0	48 ÷ 70
540	8.6"	11.8"	9"	10.5"	7.5"	21.6"	20.0"	22.6"	6.2	65 ÷ 97
560	15.7"	19.2"	9.3"	10.7"	14.5"	21.6"	20.0"	22.7"	10.9	110 ÷ 176
										•





HOT WATER HOSE REELS - 3000 PSI







Hose reels with hoses in black synthetic rubber and zinc plated steel fittings.



The hose reels are equipped with a universal hose stop; those with hose are provided with a 2' inlet connection hose.

Seals are in Viton® Seals are in **Teflon®** for water 5800 psi Swivel joint in Stainless Steel

	P/N	P/N		Delivery hos	se	Inlet	Outlet
	PAINTED STEEL	AISI 304 STAINLESS STEEL	Ø	length	P/N hose	connection	connection
Corios 220	8330.300-55	8332.300-55	without hose			3/8"NPSM (f)	3/8"NPTF (f)
Series 330	8330.301-55	-	5/16"	40'	994.512-55	3/8"NPTF (m)	3/8"NPTF (f)
	8390.300-55	8392.300-55		without hos	e	3/8"NPSM (f)	3/8"NPTF (f)
Series 390	8390.301-55	-	5/16"	40'	994.512-55	3/8"NPTF (m)	3/8"NPSM (f)
	8390.302-55	-	5/16"	56'	994.517-55	3/8"NPTF (m)	3/8"NPSM (f)
	8430.300-55	8434.300-55	without hose			3/8"NPSM (f)	3/8"NPSM (f)
Series 430	8430.301-55	-	3/8"	40'	995.512-55	3/8"NPTF (m)	3/8"NPSM (f)
	8430.302-55	-	3/8"	60'	995.518-55	3/8"NPTF (m)	3/8"NPSM (f)
	8530.300-55	8534.300-55	without hose		3/8"NPSM (f)	3/8"NPSM (f)	
Series 530	8530.301-55	-	3/8"	65'	995.520-55	3/8"NPTF (m)	3/8"NPSM (f)
	8530.302-55	-	3/8"	80'	995.525-55	3/8"NPTF (m)	3/8"NPSM (f)
Series 530 5800 psi	8530.350-55	8534.350-55		without hos	e	3/8"NPSM (f)	3/8"NPSM (f)
Series 540	8540.300-55	8544.300-55		without hos	e	3/8"NPSM (f)	3/8"NPSM (f)
361163 3 4 0	8540.301-55	-	3/8"	100'	995.530-55	3/8"NPTF (m)	3/8"NPSM (f)
	8560.300-55	8564.300-55		without hos	e	3/8"NPSM (f)	3/8"NPSM (f)
Series 560	8560.301-55	-	3/8"	130'	995.540-55	3/8"NPTF (m)	3/8"NPSM (f)
	8560.302-55	-	3/8"	165'	995.550-55	3/8"NPTF (m)	3/8"NPSM (f)

The template supplied facilitates drilling of the holes and therefore hose reel fixina



The quick coupling adjustable support that enables 40° rotation to the right or left of the

hose reel is available on request

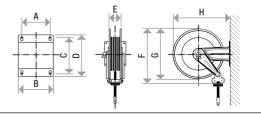
The adjustable arms can be easily repositioned according to needs



For installing several hose reels in series, follow the distance between bracket and 7.3" 7.3" bracket as per drawing in order to keep them aligned with eventual drip-catchers assembled underneath



Series	A	В	C	D	E	F	G	Н	1 ft³ ft³	∯ lb
330	5.5"	7.3"	7.7"	8.9"	4.3"	14"	13.8"	14.4"	1.9	26 ÷ 32
390	5.5"	7.3"	7.7"	8.9"	4.3"	15.7"	15.3"	16.1"	2.4	30 ÷ 40
430	5.5"	7.3"	7.7"	8.9"	4.5"	18.1"	16.5"	18.1"	3.0	36 ÷ 49
530	6.0"	8.0"	8.6"	10.1"	4.5"	21.6"	20.0"	22.0"	5.0	50 ÷ 68
540	8.6"	11.8"	9"	10.5"	7.5"	21.6"	20.0"	22.6"	6.2	66 ÷ 83
560	15.7"	19.2"	9.3"	10.7"	14.5"	21.6"	20.0"	22.7"	10.9	113 ÷ 143





OIL AND SIMILAR HOSE REELS - 2000 PSI







Hose reels with hoses in black synthetic rubber and zinc plated steel fittings.



The hose reels are equipped with a universal hose stop; those with hose are provided with a 2' inlet connection hose.

Seals are in PU

Swivel joint is in **zinc plated steel** for the painted steel version, and in **stainless steel** for the stainless steel version

	P/N	P/N		Delivery hos	se	Inlet	Outlet
	PAINTED STEEL	AISI 304 STAINLESS STEEL	Ø	length	P/N hose	connection	connection
	8330.400-55	8332.200-55		without hos	ρ	1/2"NPSM (f)	3/8"NPTF (f)
Series 330	8330.401-55	-	1/2"	25'	996.308-55	1/2"NPTF (m)	1/2"NPSM (f)
001100 000	8330,402-55	_	3/8"	40'	995.312-55	1/2"NPTF (m)	1/2"NPSM (f)
	00001102 00		0,0	10	000.012 00	172 111 (11)	
	8390.400-55	8392.200-55		without hos	-	1/2"NPSM (f)	3/8"NPTF (f)
Series 390	8390.401-55	-	3/8"	40'	995.312-55	1/2"NPTF (m)	1/2"NPTF (m)
	8390.402-55	-	3/8"	56'	995.317-55	1/2"NPTF (m)	1/2"NPTF (m)
	8430.400-55	8434.200-55		without hos	e	1/2"NPSM (f)	1/2"NPSM (f)
Series 430	8430.401-55	-	1/2"	35'	996.310-55	1/2"NPTF (m)	1/2"NPTF (m)
	8430.402-55	-	1/2"	50'	996.315-55	1/2"NPTF (m)	1/2"NPTF (m)
	8530.400-55	8534.200-55		without hos	e	1/2"NPSM (f)	1/2"NPSM (f)
Series 530	8530.401-55	-	1/2"	65'	996.320-55	1/2"NPTF (m)	1/2"NPTF (m)
	8530.402-55	-	1/2"	80'	996.325-55	1/2"NPTF (m)	1/2"NPTF (m)
	8540.400-55	8544.200-55	without hose			1"NPSM (f)	1"NPSM (f)
Series 540	8540.411-55	-	3/4"	50'	997.3315-55	1"NPTF (m)	3/4"NPTF (m)
1400 psi	8540,412-55	-	3/4"	65'	997.3320-55	1"NPTF (m)	3/4"NPTF (m)
						()	
Series 540 725 psi	8540.413-55	-	1"	50'	998.3315-55	1"NPTF (m)	1"NPTF (m)
Cowing ECO	8560.400-55	8564.200-55		without hos	e	1"NPSM (f)	1"NPSM (f)
Series 560	8560.411-55	-	3/4"	100'	997.530-55	1"NPTF (m)	3/4"NPTF (m)
1400 psi	8560.413-55	-	3/4"	130'	997.540-55	1"NPTF (m)	3/4"NPTF (m)
Series 560	8560.414-55	-	1"	65'	998.520-55	1"NPTF (m)	1"NPTF (m)
725 psi	8560.415-55	-	1"	100'	998.530-55	1"NPTF (m)	1"NPTF (m)

NSTALLATION

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



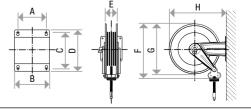
The quick coupling adjustable support that enables 40° rotation to the right or left of the hose reel is available on request

The adjustable arms can be easily repositioned according to needs



For installing several hose reels in series, follow the distance between bracket and bracket as per drawing in order to keep them aligned with eventual drip-catchers assembled underneath

										'	
	Series	Α	В	С	D	E	F	G	Н	1 ft ³	∯ lb
	330	5.5"	7.3"	7.7"	8.9"	4.3"	14"	13.8"	14.4"	1.9	28 ÷ 36
ľ	390	5.5"	7.3"	7.7"	8.9"	4.3"	15.7"	15.3"	16.1"	2.4	30 ÷ 42
	430	5.5"	7.3"	7.7"	8.9"	4.5"	18.1"	16.5"	18.1"	3.0	37 ÷ 49
	530	6.0"	8.0"	8.6"	10.1"	4.5"	21.6"	20.0"	22.0"	5.0	49 ÷ 69
	540	8.6"	11.8"	9"	10.5"	7.5"	21.6"	20.0"	22.6"	6.2	65 ÷ 110
ľ	560	15.7"	19 2"	9.3"	10.7"	14 5"	21 6"	20.0"	22 7"	10.9	110 ± 158





GREASE HOSE REELS - 5800 PSI







Hose reels with hoses in black synthetic rubber and zinc plated steel fittings.



The hose reels are equipped with a universal hose stop; those with hose are provided with a 2' inlet connection hose.

Seals are in PU

Swivel joint is in **zinc plated steel** for the painted steel version, and in **stainless steel** for the stainless steel version

1							
	P/N	P/N		Delivery hos	se	Inlet	Outlet
	PAINTED STEEL	AISI 304 STAINLESS STEEL	Ø	length	P/N hose	connection	connection
0 1 000	8330.500-55	8332.500-55		without hose			3/8"NPTF (f)
Series 330	8330.501-55	-	1/4"	40'	993.511-55	3/8"NPTF (m)	1/4"NPTF (f)
	8390.500-55 8392.500-55 without hose 3		3/8"NPSM (f)	3/8"NPTF (f)			
Series 390	8390.501-55	-	1/4"	40'	993.511-55	3/8"NPTF (m)	1/4"NPTF (m)
	8390.502-55	-	1/4"	52'	993.516-55	3/8"NPTF (m)	1/4"NPTF (m)
	8430.500-55	8432.500-55	without hose			3/8"NPSM (f)	3/8"NPSM (f)
	8430.501-55	-	1/4"	40'	993.511-55	3/8"NPTF (m)	1/4"NPTF (m)
Series 430	8430.502-55	-	1/4"	60'	993.518-55	3/8"NPTF (m)	1/4"NPTF (m)
	8430.505-55	-	3/8"	35'	995.710-55	3/8"NPTF (m)	1/4"NPTF (m)
	8430.506-55	-	3/8"	50'	995.715-55	3/8"NPTF (m)	1/4"NPTF (m)
	8530.500-55	8532.500-55		without hose			3/8"NPSM (f)
Series 530	8530.501-55	-	3/8"	65'	995.720-55	3/8"NPTF (m)	1/4"NPTF (m)
	8530.502-55	-	3/8"	80'	995.725-55	3/8"NPTF (m)	1/4"NPTF (m)

ISTALLATION

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



The quick coupling adjustable support that enables 40° rotation to the right or left of the

The adjustable arms can be easily repositioned according to needs



For installing several hose reels in series, follow the distance between bracket and bracket as per drawing in order to keep them aligned with eventual drip-catchers assembled underneath



hose reel is available on request

l	Series	Α	В	C	D	E	F	G	Н	1 ft ³	🔓 lb
	330	5.5"	7.3"	7.7"	8.9"	4.3"	14"	13.8"	14.4"	1.9	28 ÷ 33
	390	5.5"	7.3"	7.7"	8.9"	4.3"	15.7"	15.3"	16.1"	2.4	30 ÷ 42
	430	5.5"	7.3"	7.7"	8.9"	4.5"	18.1"	16.5"	18.1"	3.0	37 ÷ 52
	530	6.0"	8.0"	8.6"	10.1"	4.5"	21.6"	20.0"	22.0"	5.0	50 ÷ 80



DIESEL FUEL HOSE REELS - 140 PSI







Hose reels with hoses in black synthetic rubber and zinc plated steel fittings.



The hose reels are equipped with a universal hose stop; those with hose are provided with a 2' inlet connection hose.

Seals are in Viton®

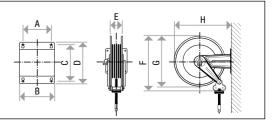
Swivel joint is in **zinc plated steel** for the painted steel version, and in **stainless steel** for the stainless steel version

	P/N	P/N		Delivery hos	se	Inlet	Outlet
	PAINTED STEEL	AISI 304 STAINLESS STEEL	Ø	length	P/N hose	connection	connection
	8530.600-55	-		without hos	e	1"NPSM (f)	1"NPSM (f)
Series 530	8530.603-55	-	3/4"	40'	997.812-55	1"NPTF (m)	3/4"NPTF (m)
	8530.604-55	-	1"	25'	998.808-55	1"NPTF (m)	1"NPTF (m)
	8540.100-55	8542.100-55	without hose			1"NPSM (f)	1"NPSM (f)
Series 540	8540.601-55	-	3/4"	50'	997.815-55	1"NPTF (m)	3/4"NPTF (m)
Series 540	8540.602-55	-	3/4"	65'	997.820-55	1"NPTF (m)	3/4"NPTF (m)
	8540.603-55	-	1"	50'	998.815-55	1"NPTF (m)	1"NPTF (m)
	8560.100-55	8562.100-55		without hos	е	1"NPSM (f)	1"NPSM (f)
	8560.601-55	-	3/4"	100'	997.830-55	1"NPTF (m)	3/4"NPTF (m)
Series 560	8560.602-55	-	3/4"	115'	997.835-55	1"NPTF (m)	3/4"NPTF (m)
361165 300	8560.603-55	-	3/4"	130'	997.840-55	1"NPTF (m)	3/4"NPTF (m)
	8560.604-55	-	1"	65'	998.820-55	1"NPTF (m)	1"NPTF (m)
	8560.605-55	-	1"	100'	998.830-55	1"NPTF (m)	1"NPTF (m)

WASTE OIL-DIESEL FUEL - SUCTION/DELIVERY

	P/N	P/N		Delivery hos	se	Inlet	Outlet
	PAINTED STEEL	AISI 304 STAINLESS STEEL	Ø	length	P/N hose	connection	connection
	8430.401/AS-55	-	1/2"	35'	996.310-55	1/2"NPTF (m)	1/2"NPTF (m)
Series 430	8430.450/AS-55	-		without hos	without hose		1"NPSM (f)
	8430.452/AS-55	-	3/4"	25'	997.3309-55	1"NPTF (m)	3/4"NPTF (m)
Series 540	8540.413/AS-55	-	1"	50'	998.815-55	1"NPTF (m)	1"NPTF (m)

Series	A	В	C	D	E	F	G	Н	1 ft³ ft³	∯ lb
430	5.5"	7.3"	7.7"	8.9"	4.5"	18.1"	16.5"	18.1"	3.0	46
530	6.0"	8.0"	8.6"	10.1"	4.5"	21.6"	20.0"	22.0"	5.0	48 ÷ 67
540	8.6"	11.8"	9"	10.5"	7.5"	21.6"	20.0"	22.6"	6.2	68 ÷ 90
560	15.7"	19.2"	9.3"	10.7"	14.5"	21.6"	20.0"	22.7"	10.9	110 ÷ 162





WELDING HOSE REELS - 250 PSI



Hose reels suitable for twin hose for welding with brass fittings.

The hose reels are equipped with a universal hose stop. Connections are left and right hand thread. (left hand for acetylene and right hand for oxygen).

Note: all the hose reels are without hose



	P/N	Delivery hose	Inlet connection	Outlet connection
Series 430	8430.700-55	without hose	9/16"UNF (m)	9/16"UNF (m)
Series 530	8530.700-55	without hose	9/16"UNF (m)	9/16"UNF (m)
Series 540	8540.700-55	without hose	9/16"UNF (m)	9/16"UNF (m)

In the twin hose the green one is provided with right hand thread. The red one is provided with left hand thread in order to avoid wrong connection.

NSTALLATION

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



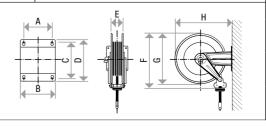
The quick coupling adjustable support that enables 40° rotation to the right or left of the hose reel is available on request



The adjustable arms can be easily repositioned according to needs



Series	A	В	C	D	E	F	G	Н	1 ft ³	å lb
430	7.3"	5.5"	7.7"	8.9"	4.5"	18.1"	16.5"	18.1"	3.0	41
530	8.0"	6.0"	8.6"	10.1"	4.5"	21.6"	20.0"	22.0"	5.0	51
540	11.8"	8.5"	8.9"	10.5"	7.4"	21.6"	20.0"	22.5"	6.2	67





SERIES 430 ABS



Stainless steel

Hose reels with hoses in black synthetic rubber and zinc plated steel fittings.

The hose reels are equipped with a universal hose stop; those with hose are provided with a 2' inlet connection hose.

Swivel joint + Seals material	Version
Brass + Viton®	Air - Water
Stainless Steel + Viton®	Hot Water 1400 psi 3000 psi
Zinc Plated Steel + PU	Oil and Grease





ABS shock proof drum	
Delivery hose Inlot	

	P/N	Delivery hose		Inlet	Outlet	
	F/N	Ø	length	P/N hose	connection	connection
	9430.100-55		without	hooo	1/0"NDOM (6	1/0"NDOM (6)
			without		.,	1/2"NPSM (f)
Air - Water	9430.101-55	3/8"	40'	995.211-55	1/2"NPSM (f)	3/8"NPTF (m)
,	9430.102-55	3/8"	60'	995.217-55	1/2"NPSM (f)	3/8"NPTF (m)
300 psi	9430.103-55	1/2"	35'	996.210-55	1/2"NPSM (f)	1/2"NPSM (f)
	9430.104-55	1/2"	50'	996.215-55	1/2"NPSM (f)	1/2"NPSM (f)
	9430.200-55		without	hose	1/2"NPSM (f)	1/2"NPSM (f)
Hot water	9430.201-55	1/2"	35'	996.311-55	.,	
1400 psi	9430.202-55	1/2"	50'	996.316-55	1/2"NPTF (m)	1/2"NPTF (m)
	9430.300-55		without	hose	3/8"NPSM (f)	3/8"NPSM (f)
Hot water	9430.301-55	3/8"	40'	995.512-55		
3000 psi	9430.302-55	3/8"	60'	995.518-55	3/8"NPTF (m)	3/8"NPSM (f)
	9430.400-55		without	hose	1/2"NPSM (f)	1/2"NPSM (f)
Oil	9430.401-55	1/2"	35'	996.310-55		.,
2000 psi	9430.402-55	1/2"	50'	996.315-55		
			·			
	9430.500-55		without	hose	3/8"NPSM (f)	3/8"NPSM (f)
Grease	9430.501-55	1/4"	40'	993.511-55	3/8"NPTF (m)	1/4"NPTF (m)
Grease	9430.502-55	1/4"	60'	993.518-55	3/8"NPTF (m)	1/4"NPTF (m)

1/4"

3/8"

3/8"

7120 Gilook proof araii.										
P/N		Delivery	hose	Inlet	Outlet					
F/N	Ø	length	P/N hose	connection	connection					
9432.100-55		without	hose	1/2"NPSM (f)	1/2"NPSM (f)					
9432.101-55	3/8"	40'	995.211-55	1/2"NPSM (f)	3/8"NPTF (m)					
9432.102-55	3/8"	60'	995.217-55	1/2"NPSM (f)	3/8"NPTF (m)					
9432.103-55	1/2"	35'	996.210-55	1/2"NPSM (f)	1/2"NPSM (f)					
9432.104-55	1/2"	50'	996.215-55	1/2"NPSM (f)	1/2"NPSM (f)					
				r	r					
9434.200-55		without	hose	1/2"NPSM (f)	1/2"NPSM (f)					
9432.201-55	1/2"	35'	996.311-55	1/2"NPTF (m)	1/2"NPTF (m)					
9432.202-55	1/2"	50'	996.316-55	1/2"NPTF (m)	1/2"NPTF (m)					
					,					
9434.300-55		without	hose	3/8"NPSM (f)	3/8"NPSM (f)					
9432.301-55	3/8"	40'	995.512-55	3/8"NPTF (m)	3/8"NPSM (f)					
9432.302-55	3/8"	60'	995.518-55	3/8"NPTF (m)	3/8"NPSM (f)					

INSTALLATION

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

5800 psi



9430.502-55

9430.505-55

9430.506-55

The guick coupling adjustable support that enables 40° rotation to the right or left of the

60'

35'

50'

hose reel is available on request

993.518-55 3/8"NPTF (m) 1/4"NPTF (m)

995.710-55 3/8"NPTF (m) 1/4"NPTF (m)

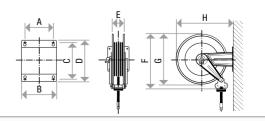
995.715-55 3/8"NPTF (m) 1/4"NPTF (m)

The adjustable arms can be easily repositioned according to needs



For installing several hose reels in series, follow the distance between bracket and 7.3" 7.3" bracket as per drawing in order to keep them aligned with eventual drip-catchers assembled underneath

					1.000		a v a ii a b i c	, o oq	4001		
Series	Α	В	C	D	E	F	G	Н	1 ft ³	∯ lb	
430	5.5"	7.3"	7.7"	8.9"	4.5"	18.1"	16.5"	18.1"	3.0	31 ÷ 44	







This series includes a range of enclosed hose reels designed to be used in those sectors that due to environmental conditions, technical or aesthetic reasons require enclosed hose reel application.

S. 260 and S. 280 are both made in schock resistant ABS case. They are both equipped with polyurethane hose various sizes and lenght. 5' inlet hose is included. Outlet connection equipped with swivelling male thread.

SERIES 280 ABS ENCLOSED



SERIES 260 ABS ENCLOSED



	P/N		Delivery	hose	Inlet	Outlet
	F/N	Ø	length	P/N hose	connection	connection
Air - Water 300 psi	92808.102-55	5/16"	46'	971.114-55	3/8"NPTF (m)	1/4"NPTF (m)
	92808.105-55	3/8"	26'+3'	972.109-55	3/8"NPTF (m)	3/8"NPTF (m)

Ø length P/N hose connection connection 89010-55 5/16" 36' 971.111-55 1/4"NPTF (m) 1/4"NPTF (m)		P/N		Delivery	hose	Inlet	Outlet	
89010-55 5/16" 36' 9/1 111-55		F/N	Ø	length	P/N hose	connection	connection	
89010-55 5/16" 36' 9/1 111-55	[
		89010-55	5/16"	36'	971.111-55	.,	.,	

Packaging - Weight	ୖ Ø No. 1 1.5 ft³ 👸 lb 15.4 ÷ 18.7

₩ No. 1 0.9 ft³	🛱 lb 14
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P/N 89003-55 Bayonet bracket; it allows an easier hose movement of the reel in the various workstations



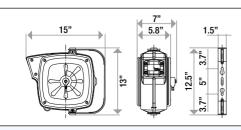
P/N 89001-55

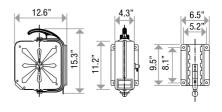
Wall bracket; to buy separately in case you want to create multiple points for fitting the hose reel provided with bayonet bracket.





OVERALL MENSIONS inches







SERIES 450 ENCLOSED HOSE REELS

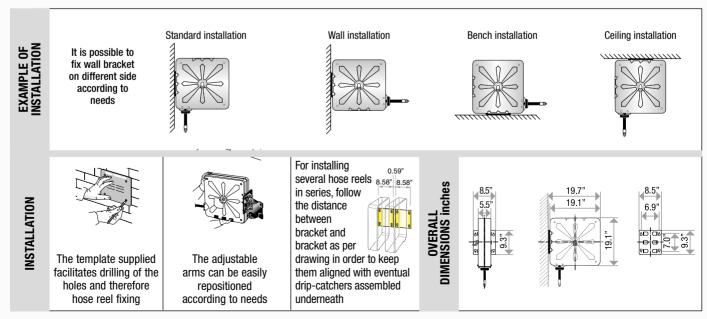


This series includes a range of enclosed hose reels, with painted steel carter, designed to be used in those sectors that due to technical or aesthetic reasons require enclosed hose reel application.

Swivel joint + Seals material	Version
Brass	Air - Water
+ Viton®	Antifreeze
Painted Steel	Oil and
+ PU	Grease



P/N	Delivery hose			Inlet	Outlet	
PAINTED STEEL	Ø	length	P/N hose	connection	connection	
9450.100-55		without hose		1/2"NPSM (f)	1/2"NPSM (f)	
9450.101-55	3/8"	40'	995.211-55	1/2"NPTF (m)	3/8"NPTF (m)	
9450.102-55	3/8"	60'	995.217-55	1/2"NPTF (m)	3/8"NPTF (m)	
9450.103-55	1/2"	35'	996.210-55	1/2"NPTF (m)	1/2"NPTF (m)	
9450.104-55	1/2"	50'	996.215-55	1/2"NPTF (m)	1/2"NPTF (m)	
9450.400-55		without hose		1/2"NPSM (f)	1/2"NPSM (f)	
9450.401-55	1/2"	35'	996.310-55	1/2"NPTF (m)	1/2"NPTF (m)	
9450.402-55	1/2"	50'	996.315-55	1/2"NPTF (m)	1/2"NPTF (m)	
9450.500-55		without hose		3/8"NPSM (f)	3/8"NPSM (f)	
9450.501-55	1/4"	40'	993.511-55	3/8"NPTF (m)	1/4"NPTF (m)	
9450.502-55	1/4"	60'	993.518-55	3/8"NPTF (m)	1/4"NPTF (m)	
9450.505-55	3/8"	35'	995.710-55	3/8"NPTF (m)	1/4"NPTF (m)	
9450.506-55	3/8"	50'	995.715-55	3/8"NPTF (m)	1/4"NPTF (m)	
	9450.100-55 9450.101-55 9450.102-55 9450.103-55 9450.104-55 9450.400-55 9450.401-55 9450.402-55 9450.500-55 9450.501-55 9450.502-55	PAINTED STEEL Ø 9450.100-55 3/8" 9450.101-55 3/8" 9450.102-55 3/8" 9450.103-55 1/2" 9450.400-55 1/2" 9450.401-55 1/2" 9450.402-55 1/2" 9450.500-55 9450.501-55 9450.502-55 1/4" 9450.505-55 3/8"	PAINTED STEEL Ø length 9450.100-55 without hose 9450.101-55 3/8" 40' 9450.102-55 3/8" 60' 9450.103-55 1/2" 35' 9450.104-55 1/2" 50' 9450.400-55 without hose 9450.401-55 1/2" 35' 9450.402-55 1/2" 50' 9450.500-55 without hose 9450.501-55 9450.501-55 1/4" 40' 9450.502-55 1/4" 60' 9450.505-55 3/8" 35'	PAINTED STEEL Ø length P/N hose 9450.100-55 without hose 9450.101-55 3/8" 40" 995.211-55 9450.102-55 3/8" 60" 995.217-55 9450.103-55 1/2" 35" 996.210-55 9450.104-55 1/2" 50" 996.215-55 9450.400-55 without hose 9450.401-55 1/2" 35" 996.310-55 9450.402-55 1/2" 50" 996.315-55 9450.500-55 without hose 9450.501-55 1/4" 40" 993.511-55 9450.502-55 1/4" 60" 993.518-55 9450.505-55 3/8" 35" 995.710-55	PAINTED STEEL Ø length P/N hose Connection 9450.100-55 without hose 1/2"NPSM (f) 9450.101-55 3/8" 40' 995.211-55 1/2"NPTF (m) 9450.102-55 3/8" 60' 995.217-55 1/2"NPTF (m) 9450.103-55 1/2" 35' 996.210-55 1/2"NPTF (m) 9450.104-55 1/2" 50' 996.215-55 1/2"NPTF (m) 9450.400-55 without hose 1/2"NPTF (m) 9450.401-55 1/2" 35' 996.310-55 1/2"NPTF (m) 9450.402-55 1/2" 50' 996.315-55 1/2"NPTF (m) 9450.500-55 without hose 3/8"NPSM (f) 9450.501-55 1/4" 40' 993.511-55 3/8"NPTF (m) 9450.502-55 1/4" 60' 993.518-55 3/8"NPTF (m) 9450.505-55 3/8"NPTF (m)	







Hose reels with hoses in black synthetic rubber and zinc plated steel fittings.

The hose reels are equipped with a universal hose stop; those with hose are provided with a 2' inlet connection hose.



SERIES 436 DEF



SERIES 537 DEF



	P/N	De	livery	Inlet	Outlet		
	F/IN	Ø	length	P/N hose	connection	connection	
	8436.250-55	w	without hose			3/4"NPSM (f)	
DEF 140 psi	8436.251-55	3/4"	35'	987.210-55	3/4"NPTF (m)	3/4"NPTF (m)	
	8436.252-55	3/4"	50'	987.215-55	3/4"NPTF (m)	3/4"NPTF (m)	
Packaging - Weight							

P/N		Deliver	y hose	Inlet	Outlet	
F/N	Ø	length	P/N	hose	connection	connection
8534.250-55		withou	t hose		1"NPSM (f)	3/4"NPSM (f)
		No. 1	4.2 ft	e e	42	

Hose reels for DEF, the fluid used in SCR systems which are present in new trucks, have been purposely designed by using stainless steel AISI 304 for those parts which get in contact with the fluid, avoiding in this way any contamination of the same fluid.

STALLATION

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



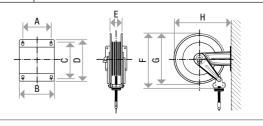
The quick coupling adjustable support that enables 40° rotation to the right or left of the hose reel is available on request



The adjustable arms can be easily repositioned according to needs



Series	A	В	C	D	E	F	G	Н	₩ 1 ft³	👸 lb
436	13.3"	11.9"	6.3"	8"	6.6"	17.7"	16.5"	18.1"	3.0	48 ÷ 66
534	8.0"	6.0"	8.6"	10.1"	4.5"	21.6"	20.0"	22.0"	4.2	68





SERIES 350 GROUNDING REELS

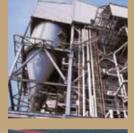


Grounding reels satisfies the need to ground fuel tanks during transferring operation in order to discharge electric charges.

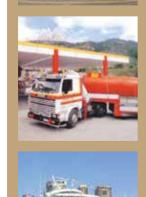




APPLICATIONS:	
tanks and oil-refinery, aviation,	
tank truck, boating.	





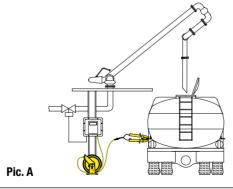


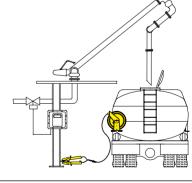
P/N	Cable material	Insulation	Cable cross section	Cable length	Grounding clamp
735000-55	without cable	may	cable capacity 98' - c	roce caction 0.025 inc	hoe2
733000-33	Williout Cable	IIIax	cable capacity 90 - c	1055 56011011 0.025 1110	1100
735131.60141-55	copper	PUR	0.009 inches ²	48'	antiexplosive 10A
735131.60261-55	copper	PUR	0.009 inches ²	85'	antiexplosive 10A
735131.60152-55	copper	PUR	0.009 inches ²	49'	standard 50A
735131.60252-55	copper	PUR	0.009 inches ²	82'	standard 50A
735141.60152-55	steel	PVC	0.28x0.28" ø 0.20"	49'	standard 50A
735141.60252-55	steel	PVC	0.28x0.28" ø 0.20"	82'	standard 50A

Operation:

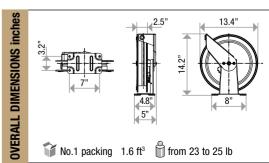
Before begin fuel transfer operator must connect the grounding clamp, mounted at the end of the cable, to the grounding plate which is compulsory on every tank truck (Pic. A). As an alternative the grounding reel may be installed on the tank truck and the clamp connected to the grounding plate (Pic. B). Antiexplosive clamp, standard on some models below listed, may be installed in a potential explosive area (Zone 1) as specified in the CE declaration.

Pic. B











Applied Lubrication Technology Inc.

Hose reels equipped with hydraulic motor, suitable to rewind 1" or 1-1/2" hoses of various length (see page 109 for hose max rewinding length).

Swivel joint + Seals material	Version			
Brass	Air - Water			
+ Viton®	Diesel fuel			
Stainless Steel	Hot water			
+ Viton®	1400 psi			
Zinc Plated	Oil and			
Steel + PU	Grease			

SERIES 617 HYDRAULIC



SERIES 637 HYDRAULIC



	P/N	Delivery hose	Inlet	Outlet connection	
	P/N	ø length P/N hose	connection		
Air - Water 300 psi	8617.100-55	without hose	1"NPSM (f)	1"NPSM (f)	
Hot water 1400 psi	8617.200-55	without hose	1"NPSM (f)	1"NPSM (f)	
Oil and similar 2000 psi	8617.400-55	without hose	without hose 1"NPSM (f)		
Grease 5800 psi	8617.500-55	without hose	without hose 1"NPSM (f)		
Diesel fuel 140 psi	8617.600-55	without hose	1-1/2"NPSM (f)	1-1/2"NPTF (f)	

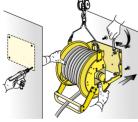
P/N		Delive	ry hose	Inlet	Outlet connection		
F/IN	Ø	length	P/N hose	connection			
8637.100-55		withou	ut hose	1"NPSM (f)	1"NPSM (f)		
8637.200-55		withou	ut hose	1/2"NPSM (f)	1/2"NPSM (f)		
8637.400-55	without hose		without hose		without hose 1"NPSM (f)		1"NPSM (f)
				(,)	(//		
8637.500-55	without hose		1"110014 (0	1 "NDOM (6			
0091.300-33		WILIIOL	ut 11096	1"NPSM (f)	1"NPSM (f)		
8637.600-55		withou	ut hose	1-1/2"NPSM (f)	1-1/2"NPSM (f)		

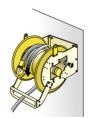
WALL MOUNTING OF HYDRAULIC AND AIR MOTOR-OPERATED HOSE REELS

After choosing the ideal position, checking the consistency and thickness of the wall, marking the holes for the plugs (see template supplied with the hose reel) and making sure they do not interfere with hydraulic pipes or electrical wires, proceed with drilling. Fix the plugs in the wall and insert the hose reel in the special seats. Tighten the 4 fixing nuts.



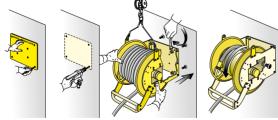
INSTALLATION

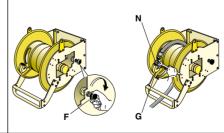


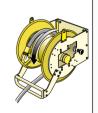


ASSEMBLY OF HOSE ON HYDRAULIC OR AIR MOTOR-OPERATED HOSE REELS WITH 1" CONNECTOR

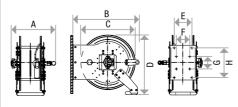
Before carrying out the operation, make sure the hose reel drum is locked by means of the parking brake F. Screw one Nipple N on the outlet elbow G. Apply the hose on Nipple N.

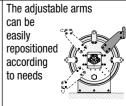






Series	Α	В	C	D	E	F	G	Н	1 ft³	∯ lb
617	18.2"	27.2"	22.4"	24.4"	7.2"	5.5"	5.1"	12.2"	12.4	121 ÷ 125
637	25.5"	27.2"	22.4"	24.4"	14.6"	5.5"	5.1"	12.2"	0.473	165 ÷ 170





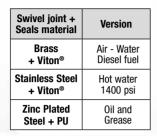




Hose reels equipped with air operated motor, suitable to rewind 1" hoses of various pressure and length (see page 109 for hose max rewinding length).

SERIES 618 PNEUMATIC

SERIES 638 PNEUMATIC







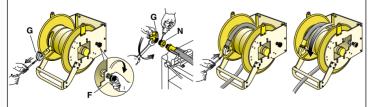
	P/N	Delivery hose	Inlet connection	Outlet connection			
		ø length P/N hose	Connection				
Air - Water 300 psi	8618.100-55	without hose	1"NPSM (f)	1"NPSM (f)			
Hot water 1400 psi	8618.200-55	without hose	ut hose 1"NPSM (f)				
Oil and similar 2000 psi	8618.400-55	without hose	1"NPSM (f)	1"NPSM (f)			
Grease 5800 psi	8618.500-55	without hose	1"NPSM (f)	1"NPSM (f)			
Diesel fuel 140 psi	8618.100-55	without hose	1"NPSM (f)	1"NPSM (f)			

P/N		Delive	ry hose	Inlet	Outlet	
F/IN	Ø	length	connection	connection		
				1		
8638.100-55		withou	ıt hose	1"NPSM (f)	1"NPSM (f)	
8638.200-55		withou	ıt hose	1"NPSM (f)	1"NPSM (f)	
				(/)	- ()	
8638.400-55		withou	ıt hose	1"NPSM (f)	1"NPSM (f)	
				1		
8638.500-55		withou	ıt hose	1"NPSM (f)	1"NPSM (f)	
8638.100-55		withou	ıt hose	1"NPSM (f)	1"NDCM (f)	
0030.100-33		withou	11 11096	I INPSINI (I)	1"NPSM (f)	

ASSEMBLY OF HOSE ON HYDRAULIC MOTOR-OPERATED HOSE REELS WITH 1-1/2" CONNECTOR

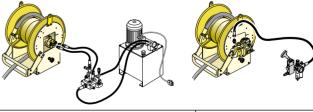
Before carrying out the operation, make sure the hose reel drum is locked by means of the parking brake F. Remove the outlet elbow G.

Screw one Nipple N on the outlet elbow G. Apply the hose on Nipple N. Refit the outlet elbow G with the assembled parts.



■ PNEUMATIC HOSE REELS
Air pressure max 100 psi at 70.6 cfm air consumation

compressed air system (control not supplied).



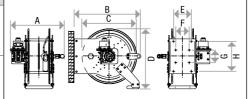
HYDRAULIC AND AIR MOTOR-OPERATED HOSE REEL FEED

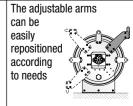
The hydraulic motor-operated hose reels are fed, by an electric control

unit (control and control unit not supplied). The air motor-operated

hose reels are fed, by means of a control, with direct connection to the

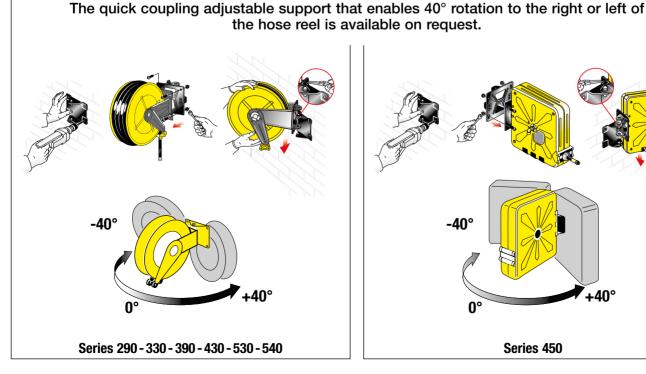
Series	Α	В	C	D	E	F	G	H	1 ft ³	∭lb
618	21.8"	27.2"	22.4"	24.4"	7.2"	5.5"	5.1"	12.2"	12.4	112 ÷ 115
638	29.1"	27.2"	22.4"	24.4"	14.6"	5.5"	5.1"	12.2"	16.7	156 ÷ 160

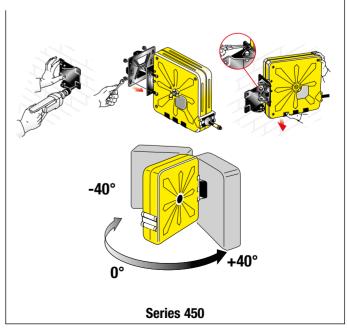




P/N 843005-55 Adjustable support in steel for fixed hose reels in painted steel series 290 - 330 - 390 - 430 P/N 843006-55 Adjustable support in AISI 304 stainless steel for fixed hose reels in stainless steel series 290 - 330 - 390 - 430 P/N 845005-55 Adjustable support in steel for fixed enclosed hose reels in painted steel series 450 P/N 853005-55 Adjustable support in steel for fixed hose reels in painted steel series 530 P/N 853006-55 Adjustable support in AISI 304 stainless steel for fixed hose reels in stainless steel series 530 P/N 854005-55 Adjustable support in steel for fixed hose reels in painted steel series 540 P/N 854006-55 Adjustable support in AISI 304 stainless steel for 5.0" fixed hose reels in stainless steel series 540

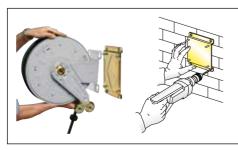
INSTALLATION WITH SWIVELLING BRACKET (AS OPTION)

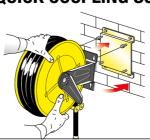




P/N 843001-55 Fixed support in steel for fixed hose reels in painted steel series 290 - 330 - 390 - 430 P/N 843002-55 Fixed support in AISI 304 stainless steel for fixed hose reels in AISI 304 stainless steel series 290 - 330 - 390 - 430 P/N 845001-55 Fixed support in steel for fixed enclosed hose reels in painted steel series 450 P/N 853001-55 Fixed support in steel for fixed hose reels in painted steel series 530 P/N 853002-55 Fixed support in AISI 304 stainless steel for fixed hose reels in AISI 304 stainless steel series 530 P/N 854001-55 Fixed support in steel for fixed hose reels in painted steel series 540 P/N 854002-55 Fixed support in AISI 304 stainless steel for fixed hose reels in AISI 304 stainless steel series 540 P/N 856001-55 19.2 Fixed support in steel for fixed hose reels in painted steel series 560 P/N 856002-55 13.7" Fixed support in AISI 304 stainless steel for fixed hose reels in AISI 304 stainless steel series 560

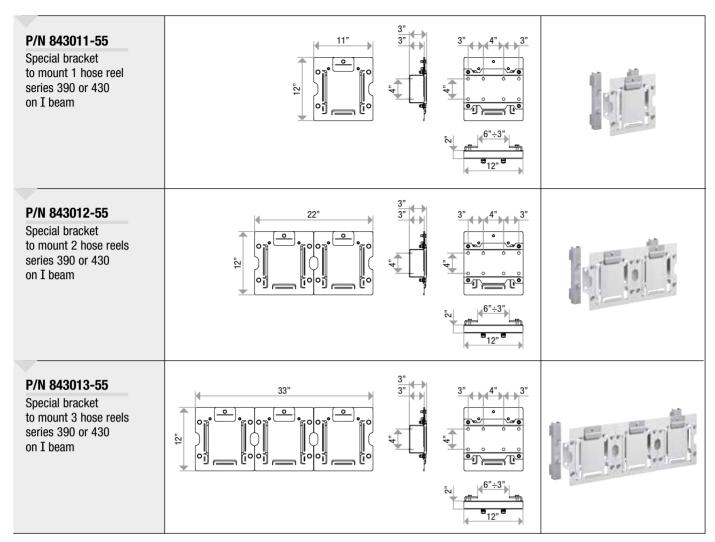


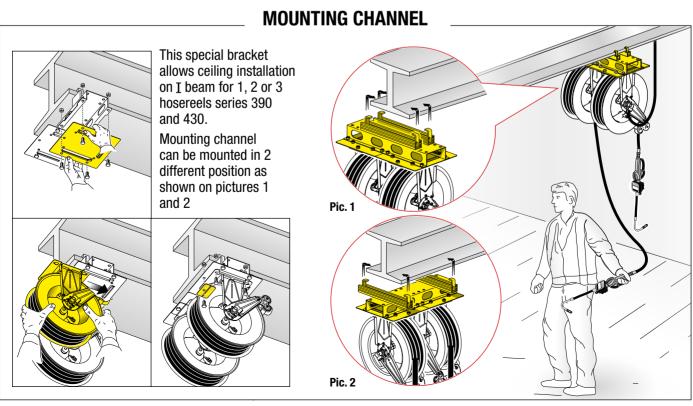






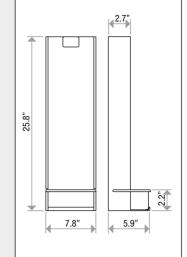
The quick coupling support that facilitates hooking of the single hose reel and optimises its installation in battery (i.e. with several hose reels side by side) is available by request





P/N 88630-55

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





FITTING BSP (m/f) SWIVEL NPTF

- P/N 133838-55 carbon steel fitting 3/8" BSP (m) x 3/8" NPSM (f) swivel
- P/N 131238-55 carbon steel fitting 1/2" BSP (m) x 3/8" NPSM (f) swivel
- P/N 131212-55 carbon steel fitting 1/2" BSP (m) x 1/2" NPSM (f) swivel
- P/N 130112-55 carbon steel fitting 1" BSP (m) x 1/2" NPSM (f) swivel
- P/N 130134-55 carbon steel fitting 1" BSP (m) x 3/4" NPSM (f) swivel
- P/N 130101-55 carbon steel fitting 1" BSP (m) x 1" NPSM (f) swivel
- P/N 13112112-55 carbon steel fitting 1-1/2" BSP (m) x 1-1/2" NPSM (f) swivel
- P/N 233838-55 AISI 304 stainless steel fitting 3/8" BSP (m) x 3/8" NPSM (f) swivel
- P/N 231238-55 AISI 304 stainless steel fitting 1/2" BSP (m) x 3/8" NPSM (f) swivel
- P/N 231212-55 AISI 304 stainless steel fitting 1/2" BSP (m) x 1/2" NPSM (f) swivel
- \blacksquare P/N 230134-55 AISI 304 stainless steel fitting 1" BSP (m) x 3/4" NPSM (f) swivel
- P/N 230101-55 AISI 304 stainless steel fitting 1" BSP (m) x 1" NPSM (f) swivel



ADAPTOR (m/f) NPTF

- P/N 121438-55 carbon steel adaptor 1/4" NPTF (m) x 3/8" NPTF (f)
- P/N 123814-55 carbon steel adaptor 3/8" NPTF (m) x 1/4" NPTF (f)
- P/N 121234-55 carbon steel adaptor 1/2" NPTF (m) x 3/4" NPTF (f)
- P/N 123412-55 carbon steel adaptor 3/4" NPTF (m) x 1/2" NPTF (f)
- P/N 123401-55 carbon steel adaptor 3/4" NPTF (m) x 1" NPTF (f)
- P/N 12112114-55 carbon steel adaptor 1-1/2" NPTF (m) x 1-1/4" NPTF (f)
- P/N 1211201-55 carbon steel adaptor 1-1/2" NPTF (m) x 1" NPTF (f)
- P/N 1211234-55 carbon steel adaptor 1-1/2" NPTF (m) x 3/4" NPTF (f)





NIPPLE (m/m) NPTF

- P/N 111414-55 carbon steel nipple 1/4" NPTF (m) x 1/4" NPTF (m)
- P/N 111438-55 carbon steel nipple 1/4" NPTF (m) x 3/8" NPTF (m)
- P/N 113838-55 carbon steel nipple 3/8" NPTF (m) x 3/8" NPTF (m)
- P/N 111212-55 carbon steel nipple 1/2" NPTF (m) x 1/2" NPTF (m)
- P/N 111234-55 carbon steel nipple 1/2" NPTF (m) x 3/4" NPTF (m)
- P/N 113434-55 carbon steel nipple 3/4" NPTF (m) x 3/4" NPTF (m)
 P/N 113401-55 carbon steel nipple 3/4" NPTF (m) x 1" NPTF (m)
- D/N 110101 FF carbon stock ninnle 1" NDTF (m) v 1" NDTF (m)
- P/N 110101-55 carbon steel nipple 1" NPTF (m) x 1" NPTF (m)



APPLICATION FIELDS

