



techhose

QUALITY CONNECTIONS

Hydraulics

Pneumatics
& Vacuum

Industrial

Compressed Air
& Ring Main

Process &
Instrumentation

Hose, Couplings, Ducting & Hose Reels

Hose Reels



HOSE REELS

Reduced wear and damage
Increased efficiency
Ease of handling and storage
Safety first - avoids slips and trips
Compact units for applications with restricted space
Build a Reel - bespoke reels built to your specification

Features:

- Plastic, metal and stainless steel hose reels
- To suit low, medium and high pressure applications, from 12 bar to 270 bar
- All high pressure hose reels are assembled by BFPA trained technicians
- Hose assemblies made to order
- Floor, wall or ceiling mounting options
- Plastic and metal hose reels come complete with anti-locking mechanism



Air & Water Hi-Vis Hose, Hose Reels

- Hi-Vis reinforced PVC hose
- Tough impact resistant polypropylene construction
- 180° swivel
- Self-layering hose guide for perfectly even hose rewinding
- Speed-controlled return spring
- Auto-locking mechanism allows easy use of hose at any length
- Carry handle
- Lightweight



Maximum Working Pressure:
Air: 17 bar

10 Metre Hi-Vis Hose Length

0800	Length Metres	ID	Inlet Thread	Outlet Thread
ZA04-10B-HIVIS	10	3/8"	1/4" BSPT	1/4" BSPT



Maximum Working Pressure:
Air: 17 bar

20 Metre Hi-Vis Hose Length

0800	Length Metres	ID	Inlet Thread	Outlet Thread
ZA05-20B-HIVIS	20	1/2"	3/8" BSPT	3/8" BSPT
ZA05-20B12-HIVIS	20	1/2"	1/2" BSPT	1/2" BSPT



Maximum Working Pressure:
Air: 17 bar

15 Metre Hi-Vis Hose Length

0800	Length Metres	ID	Inlet Thread	Outlet Thread
ZA05-15-HIVIS	15	3/8"	1/4" BSPT	1/4" BSPT
ZA05-15-38-HIVIS	15	3/8"	3/8" BSPT	3/8" BSPT

The connection termination on all FT Pro hose reels can be adapted to suit specific requirements. For further details, contact our business development team.

Air Hose Reel

- Reinforced PU hose
- Tough impact-resistant polypropylene construction
- 180° swivel
- Self-layering hose guide for perfectly even hose rewinding
- Speed-controlled return spring
- Auto-locking mechanism allows easy use of hose at any length
- Lightweight



Maximum Working Pressure:
12 bar

9 Metre Hose Length

0800	Length Metres	ID	Inlet Thread	Outlet Thread
ZA02-9	9	5/16"	1/4" BSPT	1/4" BSPT

Tech Sheet 10179

Mountable Steel Air Hose Reel

- Heavy ribbed steel plate to ensure strong support
- Spring located in the middle to ensure stability
- Four direction non-sag rollers to reduce hose wear abrasion
- Adjustable guide arm for multi position mounting
- Special swivel joint for easy maintenance and repair
- Ball bearing swivel joint structure, largely reducing friction

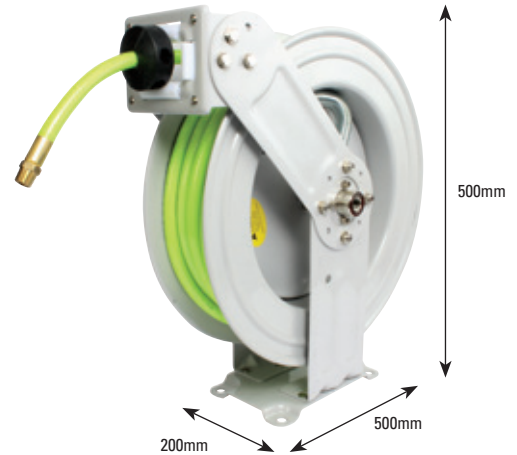
Maximum Working Pressure:
20 bar



Rubber Air Hose, Spring Rewind, 3/8"

0840	Male Thread	Length Metres	To Suit	Capacity Metres
SAHR-15-38	3/8" BSPT	15	-	-
SAHR-15N-38	-	No Hose	3/8" 1 Wire	15

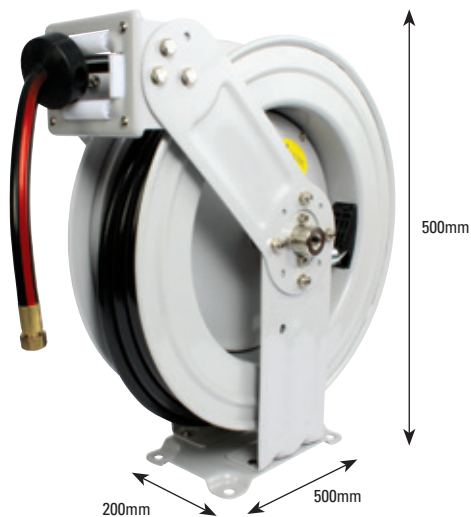
Tech Sheet 10183



Hi-Vis, Spring Rewind, 3/8"

0840	Male Thread	Length Metres
SAHR-15-38SHV06T	3/8" BSPT	15

Tech Sheet 10184



Rubber Tech, Spring Rewind, 1/2"

0840	Female Thread	Length Metres
SAHR-15-38SRT06F	3/8" BSPP	15

Tech Sheet 10188



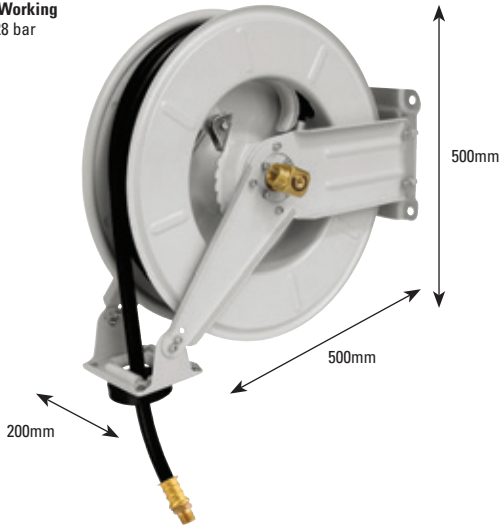
Swivel Bracket

0840	To Suit
SAHR-15-12-SB	SAHR-15-12

Mountable Steel Air Hose Reel

- Heavy ribbed steel plate to ensure strong support
- Spring located in the middle to ensure stability
- Four direction non-sag rollers to reduce hose wear abrasion
- Adjustable guide arm for multi position mounting
- Special swivel joint for easy maintenance and repair
- Ball bearing swivel joint structure, largely reducing friction

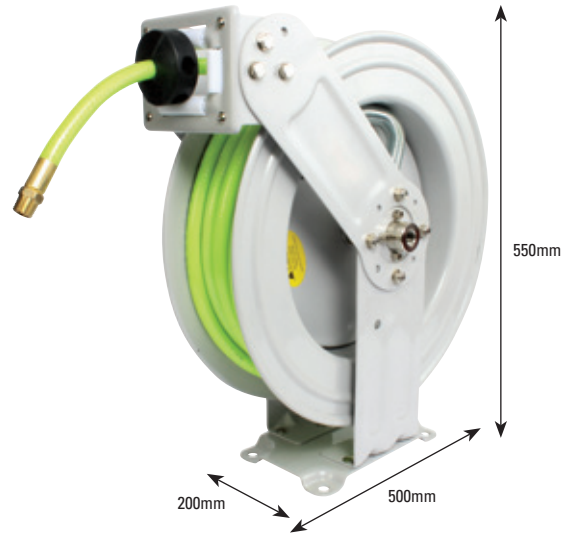
Maximum Working Pressure: 28 bar



Rubber Air Hose, Spring Rewind, 1/2"

0840	Male Thread	Length Metres	To Suit	Capacity Metres
SAHR-15-12	1/2" BSPT	15	-	-
SAHR-15N-12	-	No Hose	1/2'	15

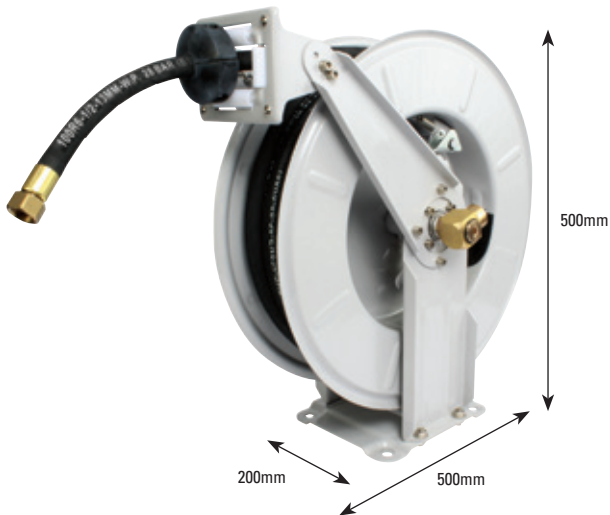
Tech Sheet 10185



Hi-Vis, Spring Rewind, 1/2"

0840	Male Thread	Length Metres
SAHR-20-12SHV06T	3/8" BSPT	20

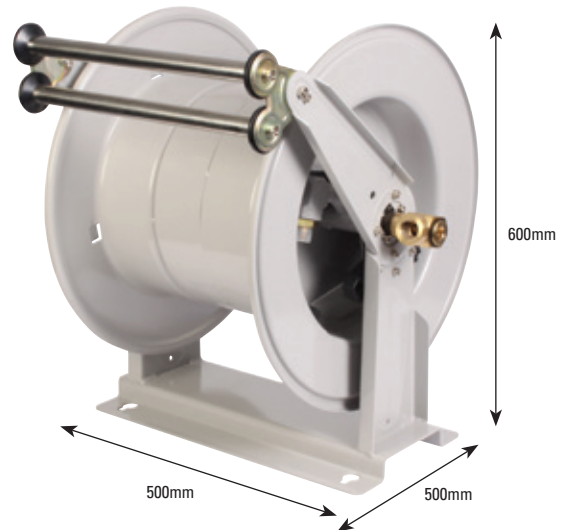
Tech Sheet 10186



R6, Spring Rewind, 1/2"

0840	Female Thread	Length Metres
SAHR-15-12SR608F	1/2" BSPP	15

Tech Sheet 10187



Spring Rewind Without Hose, 3/4"

0840	To Suit	Capacity Metres
SAHR-40N-34	3/4" Rubber Hose	40

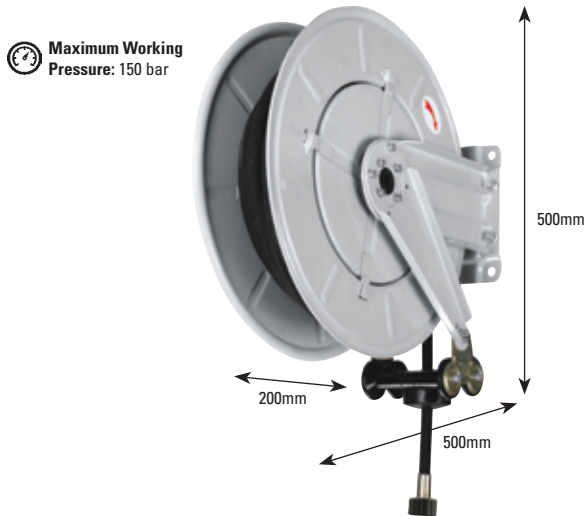
Tech Sheet 10195

HOSE REELS



Mountable High Pressure Water Steel Hose Reels

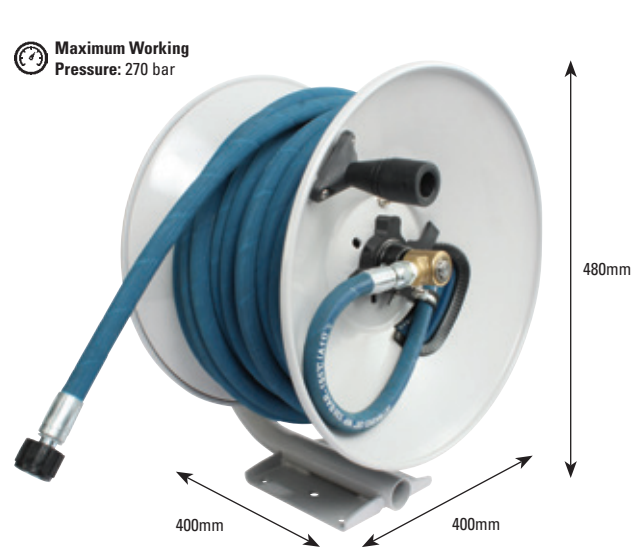
- Compact for applications with critical space requirement
- Heavy-duty steel construction with corrosion resistant powder coating
- Four direction non-snag rollers to reduce hose wear abrasion
- Multi position ratchet lock and easy tension adjustment
- Spring fully closed and lubricated
- Full flow swivel
- Adjustable guide arm for multi positional mounting



Black 1 Wire Pressure Wash, Spring Rewind, 3/8"

0840	Inlet Thread	Outlet Thread	Length Metres	To Suit	Capacity Metres
SWHR-15-38	3/8" BSP	M22 X 1.5	15	-	-
SWHR-15N-38	-	-	No Hose	3/8" 1 wire	15

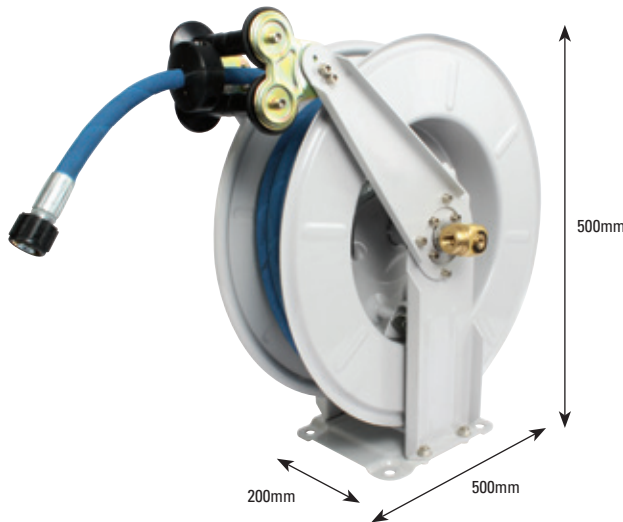
Tech Sheet 10189



Blue 2 Wire Pressure Wash, Manual Rewind, 3/8"

0840	Female Thread	Length Metres
SWHR-30-38MB222K	M22 x 1.5	30

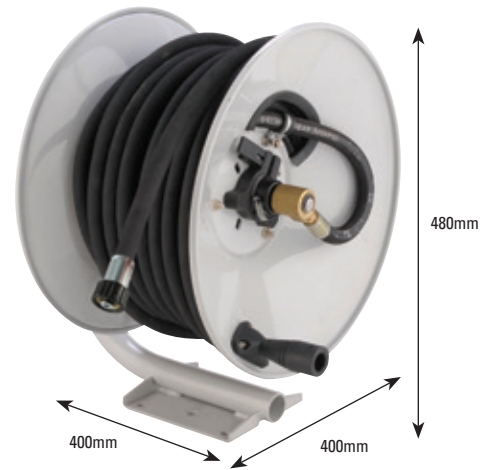
Tech Sheet 10191



Blue 1 Wire Pressure Wash, Spring Rewind, 3/8"

0840	Female Thread	Length Metres
SWHR-15-38SB122K	M22 x 1.5	15

Tech Sheet 10190



Black 2 Wire Pressure Wash, Manual Rewind, 3/8"

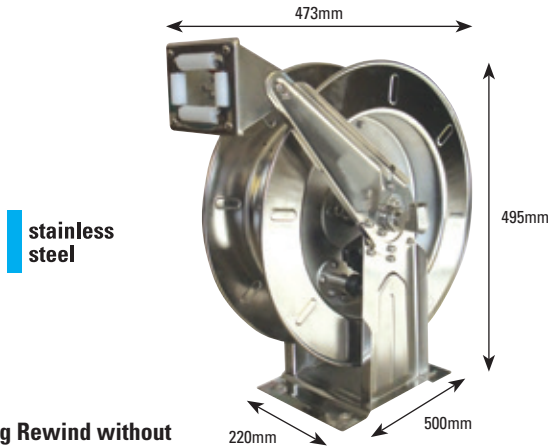
0840	Female Thread	Length Metres	To Suit	Capacity Metres
SWHR-30-38	M22 x 1.5	30	-	-
SWHR-30N-38	-	No Hose	3/8" 2 Wire	30

Tech Sheet 10192

Mountable Stainless Steel Hose Reels

- All stainless steel 304 spring rewind hose reels are designed for harsh, corrosive environments or where hygiene is of primary importance
- Ideally suited for wash down applications in food processing, also for marine and offshore application
- All stainless steel swivel assemblies with PTFE washer and viton O-ring for high pressure and high temperature
- Spring fully enclosed and lubricated
- Guide arm adjustable for handling up to 6 positions
- Multi-position ratchet lock keeps hose at desired length

Other configurations available on request.

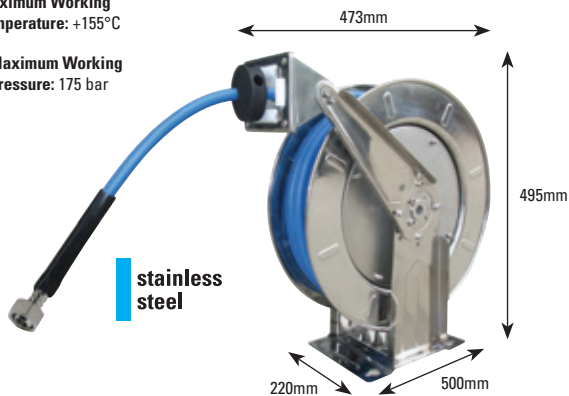


Spring Rewind without Hose, 1/2" BSPP Inlet

0890	Capacity Metres
SSHR-15N-12	15
Tech Sheet 71762	

Maximum Working Temperature: +155°C

Maximum Working Pressure: 175 bar

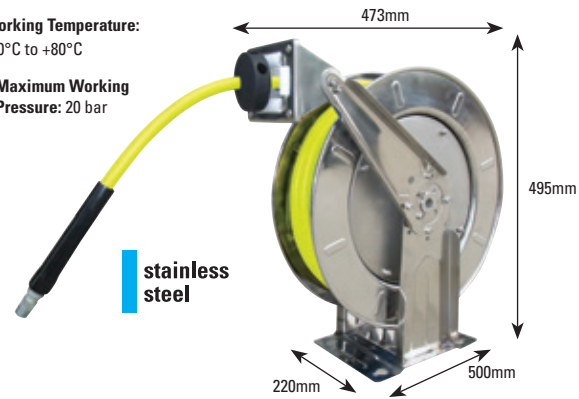


Blue 3/8", 1 Wire Pressure Wash, Spring Rewind

0890	Female Thread	Length Metres
SSHR-15-12SB106F	3/8" BSP	15
Tech Sheet 71763		

Working Temperature: -20°C to +80°C

Maximum Working Pressure: 20 bar

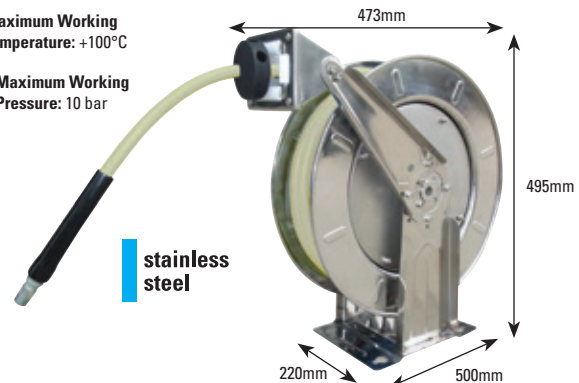


Hi-Vis 3/8", Air & Water, Spring Rewind

0890	Female Thread	Length Metres
SSHR-15-12SHV06T	3/8" BSPT	15
SSHR-15-12SHV08T	1/2" BSPT	15
Tech Sheet 71764		

Maximum Working Temperature: +100°C

Maximum Working Pressure: 10 bar



Non Marking 1/2" Wash Down Hose, Spring Rewind

0890	Male Thread	Length Metres
SSHR-15-12SWD08T	1/2"	15
Tech Sheet 71765		

stainless steel



Swivel Bracket

0890	To Suit
SSHR-12-SB	SSHR-15
Tech Sheet 71766	

HOSE REELS

Air/Water Hose Reels

Controlled retraction speed mechanism



20 Metre Heavy-duty Retractable 3/8" Air & Water Hose Reel

1470	Hose ID	Length Metres	Inlet	Outlet
HR5-320B	3/8" (9.2mm)	20	1/4" BSP Male	1/4" BSP Swivel Male

Controlled retraction speed mechanism



20 Metre Heavy-duty 10 bar 1/2" Water Hose Reel

1470	Hose ID	Length Metres	Inlet	Outlet
58.10450S	11.5mm (1/2")	20	3/8" BSP Male	Water Gun

Controlled retraction speed mechanism



30 Metre Heavy-duty Retractable 3/8" Air & Water Hose Reel

1470	Hose ID	Length Metres	Inlet	Outlet
58.30230S	9.2mm (3/8")	30	1/4"	1/4" Swivel

Controlled retraction speed mechanism



30 Metre Heavy-duty Retractable 1/2" Water Hose Reel

1470	Hose ID	Length Metres	Inlet	Outlet
58.30450S	11.5mm (1/2")	30	1/4" BSP Male	1/4" Swivel Check Unit

Controlled retraction speed mechanism



15 Metre Heavy-duty Retractable 1/2" Air & Water Hose Reel

1470	Hose ID	Length Metres	Inlet	Outlet
HR8-315B	1/2" (12.5mm)	15	3/8" BSP Male	3/8" BSP Swivel Male



Redashe

Stainless Steel Hose Reels

Heavy Duty Stainless Steel Retractable Hose Reel c/w 15 Mtrs Food Quality Hose

- Heavy gauge 304 stainless steel.
- Designed for harsh corrosive environments.
- Ideal for use in food processing, chemical, offshore and marine applications.

CRWM-SS Series Stainless Steel Manual Rewind Hose Reel Range

- 304 grade st/steel
- Ideally suited for food industry, chemical processing, offshore and marine applications.
- Hose lengths: 20m - 40m.
- Hose Sizes: 1/2" - 1".
- Pressures: up to 700psi.

CCRHA-SS Series Stainless Steel Spring Rewind Hose Reel Range

- 304 grade st/steel
- Ideally suited for food industry washdown, offshore & marine applications.
- Hose lengths: 20m - 30m.
- Hose Sizes: 1/2" - 1".
- Pressures: up to 2500psi

HOSE REELS

Redashe

Reelworks Hose Reels

This compact, spring rewind hose reel is constructed in durable impact-resistant polypropylene. Supplied complete with 15m super flexible hybrid polymer hose, 1.5m inlet hose and integral pivoting wall bracket. The compact size makes this reel ideal for use in smaller workshops where space is limited.

Features:

- Supplied with 15m flexible, premium hybrid polymer hose
- Hose has no memory and lays flat when in use
- Integral pivoting wall bracket, swivels through 180°
- Latching of hose at any length
- Latching system can be set to free run if required

 **Maximum Working Temperature:** +60°C



Automatic Spring Rewind Hose Reels, suitable for Air & Water

0122	ID	Length Metres	Max Pressure Bar
C2753	1/2"	15	20
C2752	3/8"	15	20

Tech Sheet 68740

This multifunctional, hi-vis, safety, spring rewind air hose reel has an automatic rewind system which prevents the hose from bunching when retracting the hose back; the system layers the hose back onto the reel from side to side, neat and tidy every time. The reel is supplied complete with a hybrid polymer hose which lays flat when in use with no recoil effect, and stays flexible even in extremely cold conditions. Manufactured from high impact UV-stabilised polypropylene which makes this reel tough, lightweight, and corrosion free. Two-year limited warranty.

Features:

- Automatic guide system – no bunching of hose. Layers hose from side to side, neat and tidy every time
- Slow retraction system – prevents hose from speeding back to the reel if the hose is let go – safe operation
- Low tension spring
- Latching of hose at any length



Hi-Vis, Automatic Spring Rewind Hose Reels, suitable for Air

0122	ID	Length Metres	Max Pressure Bar
C2783	1/2"	15	20
C2782	3/8"	15	20

Tech Sheet 68739

The compact spring rewind reel operates with a normal retraction system but should the operator lose grip on the hose, then the system senses the over-speed reaction and slows the hose to a safe speed by means of a centrifugal brake.

Features:

- Constructed in high impact UV stabilised polypropylene
- Powder coated, integral wall/ceiling bracket
- Latching of cable at any length or free run option
- Fully automatic spring rewind
- Low effort easy to use rewind tension
- Lightweight design
- Supplied with fitted hose
- Virtually maintenance free
- 12 month manufacturer's warranty



RA Series Compact Reel for Air

0122	Hose ID mm	Length Metres	Inlet/Outlet BSP
RA100	6	10	1/4"
RA200	8	9	1/4"

AIR CONTROL
JWL AirBoy®



For **JWL AirBoy Tyre Inflation Equipment**
see page 1723

A Brand New Concept in Hose Reel Technology

FEATURES & BENEFITS OF THE CONCEPT:

- Eliminates the use of a fixed guide arm in wall/ceiling mount position
- Easy to install with no need for post installation adjustments
- Unique, automatic, 90° vertical rotational span
- Covers various mounting positions
- Balanced clock spring produces enough torque to displace the weight of the guide arm
- Allowing the guide arm to move vertically up and down in a smooth, effortless and fully automatic manner
- The roller guide and arm/s will always be directly facing the user, giving total control on payout and retrieval
- Allows the units to be mounted at an increased height
- Removes the possibility of harm to the operator, passing personnel or damage to machinery compared to low-level units
- Roller guide arm returns to its rest position after use
- Sets the reel ready for the next operator

STANDARD FEATURES:

- Constructed in heavy gauge powder coated steel
- Finished in a durable, white powder coated gloss finish
- Latching of hose at any length
- Fully automatic hose rewind for neat, tidy storage
- Extended roller guide aperture to ease hose stacking
- Externally mounted swivel assemblies
- Viton seals and nylon backup rings as standard
- Low, medium and high pressure applications
- Double supported 1", solid steel axle
- Pathfinde[®] self-adjusting roller guide arm
- All working parts fully accessible for servicing
- Floor, wall or ceiling mounting options
- Suitable for air, water, oil, diesel and grease delivery
- 2-year manufacturer's warranty
- Swivels 180° through the X axis and 90° through the Y axis
- Supplied as a bare reel, hose to suit application at extra cost



Low Pressure, Hose Reel Only

0122	ID	Length Metres	Max Pressure Bar
PFS-915L	3/8"	15	20
PFS-920L	3/8"	20	20
PFS-1315L	1/2"	15	20
PFS-1320L	1/2"	20	20



Medium Pressure, Hose Reel Only

0122	ID	Length Metres	Max Pressure Bar
PFS-915M	3/8"	15	155
PFS-920M	3/8"	20	155
PFS-1315M	1/2"	15	137
PFS-1320M	1/2"	20	137



High Pressure, Hose Reel Only

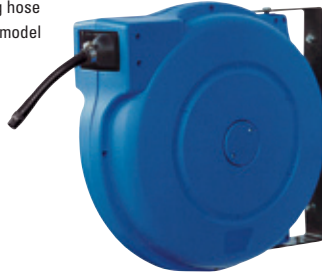
0122	ID	Length Metres	Max Pressure Bar
PFS-615H	1/4"	15	344
PFS-915H	3/8"	15	275

HOSE REELS

E-Zy Reels

Features:

- Lightweight and durable, just 12.5kg
- Constructed in high-impact UV-stabilised polypropylene
- Supplied with correct type of hose for specific application
- Fully assembled, includes 3 connecting hose
- Suitable for air or water depending on model



E-Zy Reel 701/705, Air/Water, BSPT

0122	Length Metres	ID	Thread	Max Pressure Bar
C705-100	10	1/4"	1/4"	12
C705-200	8	5/16"	1/4"	12

808 Series Open Frame Reel & Hose for Air/Water



0122	Hose ID	Length Feet/Metres	Inlet/Outlet BSPP
C808-466L	1/2"	66/20	1/2"



0122	Hose ID	Length Feet/Metres	Inlet/Outlet BSPP
C809-325L	3/8"	25/8	3/8"

Redashe

Retracta Standard Hose Reels

Redashe Retracta spring rewind hose reels offer performance, reliability and versatility for all popular hose applications. Constructed in high impact UV stabilised polypropylene for all-purpose corrosion free, durability. Retracta reels can be installed indoors or out. They are particularly suited to washdown applications in food processing as an alternative to conventional stainless steel reels. Suitable for wall, floor, bench or overhead installations.

Features:

- Superior positive latching mechanism allows the reel to be mounted in any position, with latching of the hose at any length
- Tough, corrosion free polypropylene construction
- Lightweight-average just 12kg, easy to install
- Fully automatic hose rewind for neat and tidy storage
- Low rewind tension allows for easy hose "pull out"
- Virtually maintenance free
- Completely serviceable-all parts readily available
- 5 year warranty (conditions apply)
- Safe storage system that keeps hoses off the floor



Excluding Hose

Note: Available for many other applications, with or without hose.



Cold Wash 40°C, Reinforced PVC Hose

0122	Length Metres	ID mm	Inlet BSPP	Outlet Bare Hose	Max Pressure Bar	Colour
CW100	15	12.5	3/8" Female	Bare End	10	Blue

Hot Wash 90°C, Reinforced Rubber Hose

0122	Length Metres	ID mm	Inlet BSPP	Outlet BSPP	Max Pressure Bar	Colour
HW100	12	12.5	3/8" Female	3/8" Male	10	Red

Food Quality Water 95°C, Reinforced Rubber Hose

0122	Length Metres	ID mm	Inlet BSPP	Outlet BSPP	Max Pressure Bar	Colour
FQ100	12	12.5	3/8" Female	1/2" Male	20	Red

Garden Reel, PVC Hose

0122	Length Metres	ID mm	Inlet BSPP	Outlet	Max Pressure Bar	Colour
DR100	18	12.5	3/4" Male	Blank/Nozzle	7	Green

Breathing Air (EN139), Reinforced NBR/PVC Hose

0122	Length Metres	ID mm	Inlet BSPP	Outlet BSPP	Max Pressure Bar	Colour
BH100	15	10	3/8" Female	3/8" Male	12	Red

Compressed Air (16 bar)

0122	Length Metres	ID mm	Outlet BSPP	Working Pressure (bar)
AR100	20	10	1/4"	16
AR200	15	12.5	3/8"	16

HOSE REELS

Heavy-duty Hose Reel

Features:

- Supplied with 15 metres of food quality hose.
- Heavy gauge 304 stainless steel.
- Designed for harsh corrosive environments.
- Ideal for use in food processing, chemical, offshore & marine applications.



15 Metres

0122	Description
CTWA-1315SSH	1/2" x 15m Hose Reel (including 15m Food Quality Hose)

820 Series Jet Washer Reel with Hose



0122	Hose ID mm	Length Metres
C820-358	10	15

Retracta Welding Reels with Hoses



0122	Application	Hose ID mm	Length Metres
HOP200	Oxy-Propane	10	10
HOA200	Oxy-Acetylene	10	10

808 Series Welding Reels with Hoses



0122	Application	Hose ID mm	Length Metres
C808-WELD-OP	Oxy-Propane	10	15
C808-WELD-OA	Oxy-Acetylene	10	15

Safety Cable Reel

Features:

- Slow retraction system - prevents hose from speeding back to the reel if the hose is let go - Safe Operation.
- Supplied with 15m of 3 core, 1.5mm² cable.
- Integral wall mounting swivel bracket.
- Latching of cable at any length.
- Fitted circuit breaker
- Electricity indicator LED light.
- 1.5m Fitted inlet cable.
- Supplied with fitted UK plug & sockets.
- For indoor use only.



15 Metre 230V

0122	Voltage	Cable Length Metres	Amps In/Out
C2681	230V	15	3/10

E-Zy Reels

Features:

- Compact, lightweight design
- Fully automatic spring rewind
- Supplied with 15m of 3 core, 1.5mm cable
- Low effort, easy to use rewind tension
- Fitted inlet cable for connection to supply
- Virtually maintenance free
- Integral wall mounting swivel bracket
- 240V
- Latching of cable at any length



Electrical Cable Reel

0122
C605-100

Redashe

RC25/50 Series



Compact Electrical Cable Reels 240V

0122	Cable Length Metres	Cores	Amps In/Out
YRC25	5 + 1	3 x 1.5mm	3/10
YRC50	7 + 1	2 x 1mm	3/10

Heavy-duty Static Safety Grounding Reel

Features:

- Heavy-duty steel compact design
- Slow retraction system – prevents cable from speeding back to the reel if the cable is let go - safe operation
- Latching of cable at any length
- Fitted with Alligator static grounding clamp
- High visibility cable with orange vinyl cover
- Operating temperature: -65°F to 125°F (-54°C to 52°C)
- RoHS and REACH compliant
- ATEX II 2G Ex h IIC T6 Gb / 11 2D Ex h IIC T85°C Db
- Applications: refuelling stations, fuel tanks, fuel trucks, airplane static grounding and any hazardous areas with potentially dangerous static electricity.



Max Resistance: 10 Ohm

SR101 Series, Static Safety Grounding Reel

0122	Hose Capacity Metres	Max Resistance Ohm	Cable OD mm
SR101-01	23	10	4

Tech Sheet 71686

HOSE REELS

Redashe

Spring Rewind Cable Reels



110V

0122	Cable Length Metres	Voltage	Amps In/Out
YZ6185/IP65	15	110V Max	8/16
YZ7325	15	110V Max	8/16

Hose Reel for Oil



0122	Length Metres
HR015.12C	15

Hose Reel for Diesel



0122	Length Metres
HR08.25	8

E-Zy Reel 208 Series Manual Rewind Hose Reels

Features:

- Excellent design, constructed from tubular and formed steel, which delivers superior strength and durability
- Corrosion resistant powder-coated finish, black as standard
- Full flow, brass swivel assembly, ensures maximum product delivery
- Suitable for wall, floor or workbench mounting, ideal for mobile vehicle applications and pressure washers
- Spring loaded locking pin prevents the hose from de-reeling
- Only 9.5kg (bare reel)

 **Maximum Working Pressure for Reel:**
206 bar (3000 psi)




Hose Reel Only

0122	To Suit	Thread
C208-3-100H	30 Metres x 10mm	3/8"
C208-4-65H	20 Metres x 12.5mm	1/2"

E-Zy Reel 460 Series Manual Rewind Hose Reels

Features:

- Designed for industrial applications here longer length of hose are required
- Open hose slot drum design, Oillite self-lubricating bearings
- Spring loaded lock pin prevents hose from de-reeling
- Constructed in heavy gauge powder coated steel
- Full flow swivel joint

 **Maximum Working Pressure for Reel:**
206 (3,000 psi)



Hose Reel Only

0122	To Suit	Thread
C460-3-350H	105 Metres x 10mm	3/8"
C460-4-270H	80 Metres x 12.5mm	1/2"

Warning Tape Barrier Reels

Features:

- Constructed in high impact UV stabilised polypropylene
- Ideal for preventing people entering an unsafe or restricted area
- The tape is manufactured from a strong durable woven textile (width 48mm)
- Equipped with a slow retraction system preventing the tape from speeding back to the reel if the tape is let go (safe operation)

new product



SR100 Tape Barrier Reels

0122	Tape Capacity Metres	Colour
SR100-05	16	Yellow/Black
SR100-06	16	Red/White

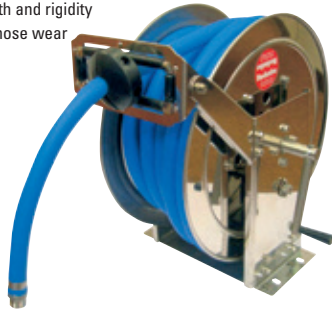
HOSE REELS

Compact Stainless Steel Hose Reels

Features:

- Heavy gauge 304 grade stainless steel
- Rolled and ribbed side discs for strength and rigidity
- Large four-way roller guide to reduce hose wear
- Floor and wall mounting options
- Smooth and positive crank design
- Supplied as bare reel, hose available at extra cost

stainless steel



CRWM-SS Stainless Steel, Manual Rewind Series, High Capacity, Hose Reel Only

0122	Length Metres	ID	OD	Max Pressure Bar
CRWM-1920SS	20	3/4"	1.1/8"	48
CRWM-2520SS	20	1"	1.1/2"	48

Steel Spring Rewind Reels

Features:

- Corrosion-resistant powder coating
- Guide arm adjustable handling up to nine positions
- Multi-position ratchet lock
- Spring fully enclosed and lubricated
- Wall, ceiling or floor mounte



808 Series, Spring Rewind Hose Reels

0122	Length Metres	ID	Thread	Max Pressure Bar
C808-350L	15	3/8"	3/8"	20
C808-450L	15	1/2"	1/2"	20
C808-350M	15	3/8"	3/8"	155
C808-450M	15	1/2"	1/2"	138

Features:

- 304-grade stainless steel construction
- Large four-way roller guide to reduce hose wear
- Supplied as bare reel
- Externally mounted, fully lubricated spring canister
- Externally mounted swivel assembly for easy maintenance
- 2-year manufacturers warranty



CCRHA-SS Series, Spring Rewind Hose Reels

0122	Length Metres	ID	OD	Max Pressure psi
CCRHA-1320SS	20	1/2"	7/8"	2500
CCRHA-1330SS	30	1/2"	7/8"	2500
CCRHA-1920SS	20	3/4"	1.1/8"	1500
CCRHA-1930SS	30	3/4"	1.1/8"	1500
CCRHA-2520SS	20	1"	1.1/2"	1200

Redashe

High Capacity, High Visibility Rewind Hose Reels

Features:

- Constructed in heavy gauge mild steel
- Highly visible yellow powder coated finis
- Rolled and ribbed side discs for strength and rigidity
- Large four-way roller guide to reduce hose wear
- Externally mounted spring canister and swivel assembly for easy maintenance
- Floor and wall mounting options
- Capacities up to 30m
- Two-year manufacturer's warranty
- Supplied as bare reel, hose available at extra cost



Maximum Working Pressure for Reel:
Up to 2700 psi (186 bar)



CRHA Spring Rewind, Air, Oil, Water & Diesel

0122	Length Metres	ID	OD	Max Pressure Bar
CRHA-920	20	3/8"	5/8"	186
CRHA-930	30	3/8"	5/8"	186
CRHA-1320	20	1/2"	7/8"	172
CRHA-1920	20	3/4"	1.1/8"	103
CRHA-1930	30	3/4"	1.1/8"	103
CRHA-2520	20	1"	1.1/2"	82

Features:

- Constructed in heavy gauge mild steel
- Highly visible yellow powder-coated finis
- Rolled and ribbed side discs for strength and rigidity
- Large four-way roller guide to reduce hose wear
- Floor or wall mounting options
- Smooth and positive direct crank design
- Capacities up to 40m
- Two-year manufacturer's warranty
- Supplied as bare reel, hose available at extra cost



Maximum Working Pressure for Reel:
700 psi (48 bar)



CRWM Manual Rewind, Air, Oil, Water & Diesel

0122	Length Metres	ID	OD	Max Pressure Bar
CRWM-1320	20	1/2"	7/8"	48
CRWM-1340	40	1/2"	7/8"	48
CRWM-1920	20	3/4"	1.1/8"	48
CRWM-1940	40	3/4"	1.1/8"	48
CRWM-2520	20	1"	1.1/2"	48
CRWM-2530	30	1"	1.1/2"	48

HOSE REELS

Heavy-duty Safety Spring Rewind Reel

Features:

- Constructed in heavy gauge powder coated carbon steel
- Double arm structure for stability and versatile adjustments
- Slow retraction system - prevents hose from speeding back to the reel if the hose is let go - safe operation.
- Latching hose at any length.
- Supplied as bare reel, hose available at extra cost (application required)



Maximum Working Pressure:
300 psi (20 bar)



HR826 Series, Hose Reel Only

0122	Hose Capacity Metres	Max Pressure psi/Bar	Hose ID	Inlet/Outlet BSP
CHR826-12-366L	20	300/20	3/8"	3/8" Female
CHR826-14-466L	20	300/20	1/2"	1/2" Female
Tech Sheet 71681				

Heavy-duty Spring Rewind ATEX Approved Reel

Features:

- Constructed in heavy gauge powder coated carbon steel
- Double arm structure for stability and versatile adjustments
- RoHS and REACH compliant
- Ex h IIB T4 Gb. Ta = -20°C to +60°C
- Latching of hose at any length
- Supplied as bare reel, hose available at extra cost (application required)



Maximum Working Pressure:
150 psi (10 bar)



HR213 Series, Hose Reel Only

0122	Hose Capacity Metres	Max Pressure psi/Bar	Hose ID	Inlet/Outlet BSP
C213-2520EX	20	150/10	1/2"	1" Female
Tech Sheet 71682				

Heavy-duty Stainless Steel Spring Rewind ATEX Approved Reel

Features:

- Constructed in heavy-duty 304 stainless steel
- Double arm structure for stability and versatile adjustments
- RoHS and REACH compliant
- Ex h IIB T4 Gb. Ta = -20°C to +60°C
- Latching of hose at any length
- Supplied as bare reel, hose available at extra cost (application required)



Maximum Working Pressure:
150 psi (10 bar)



HR223 Series, Hose Reel Only

0122	Hose Capacity Metres	Max Pressure psi/Bar	Hose ID	Inlet/Outlet BSP
C223-2530SSEX	30	150/10	1/2"	1" Female
Tech Sheet 71683				

Redashe

new product

Spring Rewind Reel

Features:

- Corrosion resistant powder coating
- Compact design for easy installation
- Spring fully enclosed and lubricated
- Latching of hose at any length
- High quality stress free swivel assembly
- Supplied with 1.5m feeder hose
- Optional swivelling bracket CP-2910



Maximum Working Pressure:
2320 psi (160 bar)



2919 Series, Reel with Hose

0122	Hose Capacity Metres	Max Pressure psi/Bar	Hose ID	Inlet/Outlet BSP
C2910-7153	10	300/20	3/8"	3/8" Female
C2910-8104	10	2320/160	1/2"	1/2" Female
Tech Sheet 71684				

C2910 Series Reel Wall Bracket



110° Pivoting Wall Bracket, Powder Coated Steel

0122	To Suit
CP-2910	C2910 Series

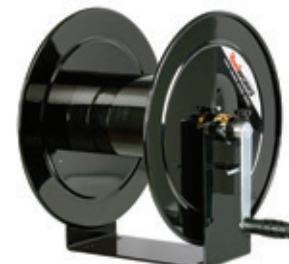
Heavy-duty Hand Crank Reel

Features:

- Designed for industrial applications where longer lengths of hose are required
- Constructed in heavy gauge powder coated carbon steel
- Wider drum opening (5"/125mm) making for easier hose installation
- New handle and swivel design for less labour-intensive use (70% more efficient)
- Spring loaded lock pin prevents hose from de-reeling
- Supplied as bare reel, hose available at extra cost (application required)



Maximum Working Pressure:
4000 psi (276 bar)



HR116 Series, Hose Reel Only

0122	Hose Capacity Metres	Max Pressure psi/Bar	Hose ID	Inlet/Outlet BSP
CHR11602	30	4000/276	3/4"	3/4" Female
Tech Sheet 71685				

Nederman

SAFE AND REALLY EASY...

NEDERMAN REELS.

DISCOVER THE BENEFITS OF KEEPING AIR, WATER, ELECTRICAL POWER, LUBRICANTS OR VACUUM CLOSE AT HAND WITH NEDERMAN'S PROVEN RANGE OF SELF-RETRACTING REELS.



WHY REELS?

- ✓ Reduce wear and damage
- ✓ Ease handling and storage
- ✓ Ensure a clean environment
- ✓ Increase efficiency
- ✓ Safety first – avoids “slips and trips”

FEATURES:

- Ball bearings for easy operation
- High quality seals
- Optimised to retract evenly
- Factory pre-tensioned
- Easy to mount – wall or ceiling
- Manufactured to meet ISO 9001 and ISO 14001
- Stainless and EX approved options


COMPREHENSIVE RANGE - OPEN, CLOSED, STAINLESS AND EX

SELF-RETRACTING HOSE REELS

Nederman

Hose Reel, Series H20 & H30


- Safe and functional cable reels for industrial use, professional tradesmen or do-it-yourself workshops
- Snap-on wall bracket
- Unique safety latch
- Drum with ball bearings on both sides
- Degree of protection code, IP55
- Rubber power cable
- Cable easily replaced
- Hose Type A

 **Maximum Working Pressure:**
1.2MPa (12 bar)



Air

0290	ID	Length Metres	Type
30800230	5/16"	12	With Hose
30800430	3/8"	10	With Hose
Tech Sheet 20365			

 **Maximum Working Pressure:**
1.5MPa (15 bar)


Air/Water

- Hose Type A

0290	ID	Length Metres	Type
30800220	1/4"	12	With Hose
30800420	5/16"	8	With Hose


Hose Reel, Series 883

- A fully enclosed and robust, medium sized hose reel. Highly suitable for applications in vehicle repair and maintenance workshops
- Spring tension easily adjustable from the outside
- Fast and easy to service
- Simple hose replacement without dismantling the reel
- Connection hoses are 1 metre long
- Hose Type B

 **Maximum Working Pressure:**
1.5MPa (15 bar)

Air & Water

0290	ID	Length Metres	Type
30800783	3/8"	15	Without Hose
30800883	3/8"	15	With Hose
30800983	1/2"	10	Without Hose
30801083	1/2"	10	With Hose
Tech Sheet 20366			


 **Maximum Working Pressure:**
7.5MPa (75 bar)

Oil

- Hose Type I

0290	ID	Length Metres	Type
30801183	1/2"	10	Without Hose
30801283	1/2"	10	With Hose
Tech Sheet 20366			



 **Maximum Working Pressure:**
25MPa (205 bar)

 **Maximum Working Temperature:** 150°C

High Pressure Water

- Hose Type G

0290	ID	Length Metres	Type
30802183	3/8"	13	Without Hose
30802283	3/8"	13	With Hose
Tech Sheet 20366			

 **Maximum Working Pressure:**
35MPa (350 bar)

Grease

- Hose Type J

0290	ID	Length Metres	Type
30801383	1/4"	15	Without Hose
30801883	1/4"	15	With Hose
Tech Sheet 20366			

Hose Type	Hose Specification	Temp. Range Min °C	Temp. Range Max °C
A	Cover in PVC & inner tube in PUR. Synthetic textile braid.	-10	+60
B	Cover in NBR / PVC & inner tube in NBR. Synthetic textile braid.	-30	+100
D	Cover in NBR / PVC & inner tube in NBR. Synthetic textile braid.	-30	+100
E	Cover in NBR / PVC & inner tube in food grade quality NBR. Synthetic textile braid.	-20	+100
F	Cover in NBR / PVC & inner tube in food grade quality NBR. Synthetic textile braid.	-20	+100
G	Cover & inner tube in synthetic rubber. Single steel braid.	-40	+155
H	Cover & inner tube in synthetic rubber. Single steel braid.	-40	+155
I	Cover & inner tube in SBR based rubber. Single steel braid.	-40	+100
J	Cover & inner tube in synthetic, oil resistant rubber. Double steel braid.	-40	+100
K	Cover & inner tube in rubber. Synthetic textile braid (acc. to EN-559).	-20	+80
L	Corrugated ethyl-vinyl-acetate (EVA). Electrically conductive.	-40	+70
M	Cover in CR & inner tube in NBR. Synthetic textile braid. Electrically conductive.	-30	+80

SELF-RETRACTING HOSE REELS

Nederman

Hose Reel, Series 884

- Heavy-duty hose reel for long and heavy hoses. Made of epoxy-coated die-cast aluminium. Ball bearings in drum and swivel. Fully protected inner mechanisms
- Strong, durable and highly corrosion resistant
- Smooth hose operation
- Adjustable outlet arm minimises friction
- Connection hoses are 1 metre long
- Hose Type D

 **Maximum Working Pressure:**
1.5MPa (15 bar)



Air & Water

0290	ID	Length Metres	Type
30810284	1/2"	20	With Hose
30817384	1/2"	30	Without Hose
30817484	1/2"	30	With Hose
30810384	3/4"	15	Without Hose
30810484	3/4"	15	With Hose
30810584	1"	10	Without Hose
30810684	1"	10	With Hose

Tech Sheet 20367

- Hose Type E.

 **Maximum Working Pressure:**
2.5MPa (25 bar)




Water - Food Grade

0290	ID	Length Metres	Type
30810884	1/2"	20	With Hose
30811284	3/4"	15	With Hose
30811484	1"	10	With Hose

Tech Sheet 20367

- Hose Type I

 **Maximum Working Pressure:**
20m and 30m hose reels 7.5MPa (75 bar)
10m and 15m hose reels 5.0MPa (50 bar)

Oil

0290	ID	Length Metres	Type
30811784	1/2"	20	Without Hose
30811884	1/2"	20	With Hose
30813584	1/2"	30	Without Hose
30813684	1/2"	30	With Hose
30812284	3/4"	15	With Hose
30813484	1"	10	With Hose

Tech Sheet 20367

- Hose Type E for water-food grade
- Hose Type I for oil



Water - Food Grade & Oil

0290	ID	Length Metres	Type
30812184	3/4"	15	Without Hose
30813384	1"	10	Without Hose

Tech Sheet 20367


 **Maximum Working Pressure:**
5MPa (50 bar)

Diesel

0290	ID	Length Metres	Type
30814584	3/4"	15	Without Hose

Tech Sheet 20367

- Hose Type G

 **Maximum Working Pressure:**
25MPa (250 bar)

 **Maximum Working Temperature:** 150°C

High Pressure Water

0290	ID	Length Metres	Type
30811584	3/8"	25	Without Hose
30811684	3/8"	25	With Hose

Tech Sheet 20367

- Hose Type J.

 **Maximum Working Pressure:**
35MPa (350 bar)

Grease

0290	ID	Length Metres	Type
30813284	1/4"	25	With Hose

Tech Sheet 20367

Hose Reel, Series 881

- The vacuum hose reel facilitates the handling of long and heavy vacuum hoses, and provides tidy and safe storage when they are not in use. Keeps hoses out of the way of forklifts and mobile workshop equipment. Separate suspension brackets make mounting of the reel simple and safe
- Antistatic reel and vacuum hose
- Supplied with automatic damper
- Integrated micro-switch
- Delivered without connection hose
- Maximum suction: 45kPa (psi)
- Hose Type L



Vacuum Cleaning

0290	ID	Length Metres	Type
30804981	-	10	Without Hose
30805081	1.1/2"	10	With Hose
30804881	2"	10	With Hose

Tech Sheet 20368

Hose Reel, Series 886 Ex Approved

- Series 886 Ex is a hose reel with large hose capacity for heavy-duty industrial use. It is constructed for environments where high hygiene and corrosion resistance is required. All components are made of stainless steel and conductive composite material. Approved for use in zones 1, 2 and 22 in accordance with ATEX 94/9/EC, equipment group II, category 2G D
- Connection hoses are 1 metre long
- Hose Type M

 **Maximum Working Pressure:**
2.0MPa (20 bar)

stainless steel



Ex Approved

0290	ID	Length Metres	Type
30804886	3/4"	15	With Hose
30804686	1/2"	25	With Hose

Tech Sheet 20369

FIRE HOSE REELS & ACCESSORIES

These reels are designed to provide a controlled water supply to suppress any possible fire risk involving Class A combustible solids.

Either the water mains or water tanks can be utilised to provide the pressurised supply required.

Hose Reel Flow Rates:

- 3/4" – 27 lpm
- 1" – 35 lpm

Fire Hose Reel



Manual Fixed, Reel Only

0463	To Suit Hose ID mm
FHROMF19	19
FHROMF25	25
Tech Sheet 60138	

Automatic Fixed, Reel Only

0463	To Suit Hose ID mm
FHROAF19	19
FHROAF25	25
Tech Sheet 60138	

Manual Swivel, Reel Only

0463	To Suit Hose ID mm
FHROMS19	19
FHROMS25	25
Tech Sheet 60138	

Automatic Swivel, Reel Only

0463	To Suit Hose ID mm
FHROAS19	19
FHROAS25	25
Tech Sheet 60138	

Manufactured to comply with the stringent requirements set out under BS EN 671-1, the hose reels are extremely durable and offer superb performance to the operative.

The side plates are protected with a polyester powder coating that complies with the 240 hour salt spray test requirements specified by ISO 9227

ALL REELS COME COMPLETE WITH WALL MOUNTING BRACKETS

Fire Hose Reel Assembly



Manual Fixed, with Hose

0463	ID mm	Length Metres
FHRAAF19	19	30
FHRAAF25	25	30
Tech Sheet 60138		

Automatic Fixed, with Hose

0463	ID mm	Length Metres
FHRAAF19	19	30
FHRAAF25	25	30
Tech Sheet 60138		

Manual Swivel, with Hose

0463	ID mm	Length Metres
FHRAMS19	19	30
FHRAMS25	25	30
Tech Sheet 60138		

Automatic Swivel, with Hose

0463	ID mm	Length Metres
FHRAAS19	19	30
FHRAAS25	25	30
Tech Sheet 60138		

Accessories

Standards: EN 694.

Cover: Red, ozone and UV resistant, elastomeric rubber/PVC blended.

Reinforcement: textile braids.

Liner: seamless rubber/PVC.

Working Temperature:
-20°C to +60°C

Maximum Working Pressure: 12 bar



Fire Hose

0463	ID mm	Length Metres
FH01930	19	30
FH02530	25	30
Tech Sheet 60138		



Reel Nozzles

0463	To Suit Hose ID mm
FHN1900	19
FHN2500	25
Tech Sheet 60138	

