

Hose Reel 886 Acid-resistant Ex

Medium sized open acid-resistant hose reel.



In very aggressive environments such as offshore production with a high salt content in the air, or in swimming pools and baths with a high chlorine content, or in other applications with aggressive substances, there may be a risk of corrosion with normal stainless steel (AISI 304 - SS 2333). For this type of application, Nederman offers a Series 886 Ex as shown above, but with all exposed components made of acid-resistant stainless steel, (AISI 316 - SS 2343) and chemically resistant composite. Approved for installation in ATEX zones 1, 2, 21 and 22 in accordance with ATEX 2014/34/EC. Equipment category 2GD, gas group IIB.

| | |
|-------------------------------|---------------------------------|
| Product name | Hose Reel 886 Acid-resistant Ex |
| Installation | Outdoor, Indoor |
| Suitable for combustible dust | True |
| Application | Liquid |
| Connection hose length (m) | 1 |
| Delivered with hose | Yes |
| Colour | Stainless |
| Weight (kg) | 31 |
| Corrosion resistance | Acid proof |
| Electric/Spring driven | Spring |



Liquid
















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| Type of hose ¹ | Media | Distribution hose length (m) | Diameter, connection hose (mm) | Distribution hose diameter (mm) | Max working pressure (Mpa) | Model |
|---------------------------|-----------------------|------------------------------|--------------------------------|---------------------------------|----------------------------|----------|
| M | Compressed air ,Water | 25 | 10 | 10 | 2 | 30806086 |
| M | Compressed air ,Water | 25 | 12,5 | 12,5 | 2 | 30806286 |
| M | Compressed air ,Water | 15 | 19 | 19 | 2 | 30806486 |
| H | Water high pressure | 25 | 10 | 10 | 25 | 30806686 |

¹ See table below

| Hose type | Specification | Temperature range, °C | Hose fittings in free hose end, distribution hose | Hose fitting on free hose end, inlet hose | Hose connection on reel, distribution hose | Hose connection on reel, inlet hose |
|-----------|---|-----------------------|---|---|--|-------------------------------------|
| M | Cover in CR and inner tube in NBR. Synthetic textile braid. Electrically conductive | -30 - 80 | Female 60° cone, stainless steel | Female 60° cone, stainless steel | Male 60° cone | Male 60° cone |
| H | Cover and inner tube in synthetic rubber. Single steel braid | -40 - 155 | Female 60° cone, stainless steel. With rubber hose grip | Female 60° cone, stainless steel | Male 60° cone | Male 60° cone |

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| | Accessory | Part No |
|---|---------------------------------------|----------|
|  | Pivoting Wall bracket Stainless Steel | 30373668 |
|  | Roller guide. | 30341550 |
|  | Water gun in chromium plated brass | 30400110 |
|  | Water gun in stainless steel 316 | 30400210 |
|  | Water gun EX | 30400211 |
|  | Water gun in stainless steel 316 | 30400310 |
|  | Air gun, standard. | 30410110 |
|  | Swivelling coupling 3/8(m)-3/8(m)HP | 30431310 |
|  | Swiv. coupling 3/8(m)-3/8(m) HP SS | 30431410 |
|  | Swivl. coupl.1/2(m)-3/8(f) brass | 30431510 |
|  | Swivl.coupl.1/2(m)-1/2(f) brass | 30431610 |
|  | Swivel coupling 1/2(m)- 3/4 (f) bra | 30431710 |
|  | Swivl. coupl. 1/2(m)-3/8(f) SS | 30431810 |
|  | Swivl coupl. 1/2(m)-1/2(f) SS | 30431910 |
|  | Swivl.coupl.1/2(m)-3/4(f) SS | 30432010 |

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