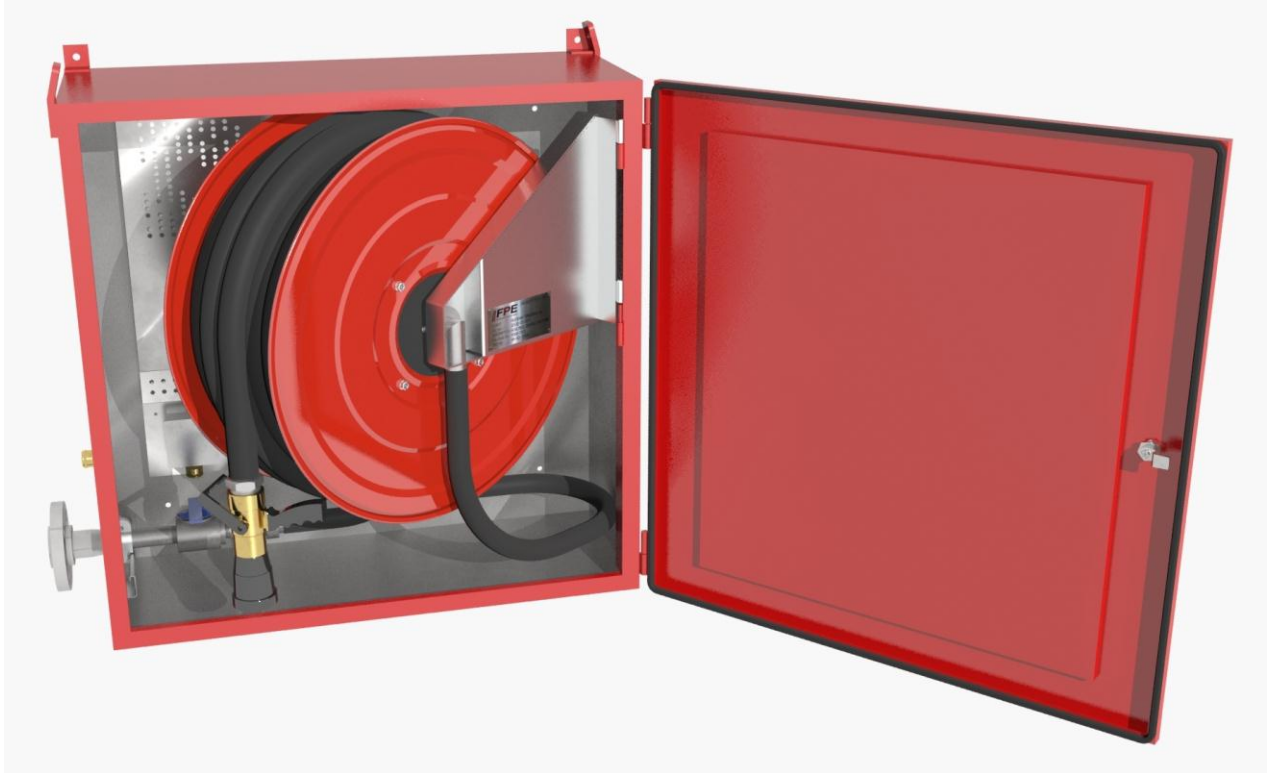


## SHR-01 – Swinging Hose reel w/ Wall Mount Cabinet



## SHR-01 – SWINGING HOSE REEL WITH WALL MOUNT CABINET

### Standard material

Cabinet:	SST AISI 316, painted externally
Piping:	Titanium gr. 2
Valve:	Titanium gr. 2
Hose reel:	SST AISI 316
Nozzle:	Bronze
Hose:	Codan 5300 (1") and 5400 (1¼")

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QA Certificate no: 2001-OSL-AQ-7140



## SHR-01 – Swinging Hose reel w/ Wall Mount Cabinet

### Installation

Mount: Bolt to wall surface.

### Operation

Open isolation valve, remove hose to required length, open nozzle. This model includes a rigid wall mount cabinet. Suitable for installation indoors, the hose reel is typically inside living quarters, workshops and other technical rooms. The cabinet door opens 180 degrees. The hose reel is fixed to a separate bracket that also swings out 180 degrees.

### Options

- Piping:
- Cunifer CU 90/10 w/ Alubronze valve
  - Super Duplex Stainless Steel
- Pressure Control:
- Restriction Orifice
  - Pressure Control Valve
- Hose:
- Size
- Nozzle:
- Client Preference
- Cabinet:
- Insulation
  - Heater (Zone 1 Certified)

**Working pressure:** 20 barg (290 psig)

**Test pressure:** 30 barg (435 psig)

## SHR-01 – Swinging Hose reel w/ Wall Mount Cabinet

**Table 1: SHR-01-XX Dimension and Weight Data**

Type	Hose size – length (in x meter)	Overall Length (mm)	Overall Height (mm)	Overall Depth (mm)	Dry Weight (kg)
SHR-01-25	1 x 25	900	1000	390	108
SHR-01-32	1 ¼ x 25	900	1000	390	108

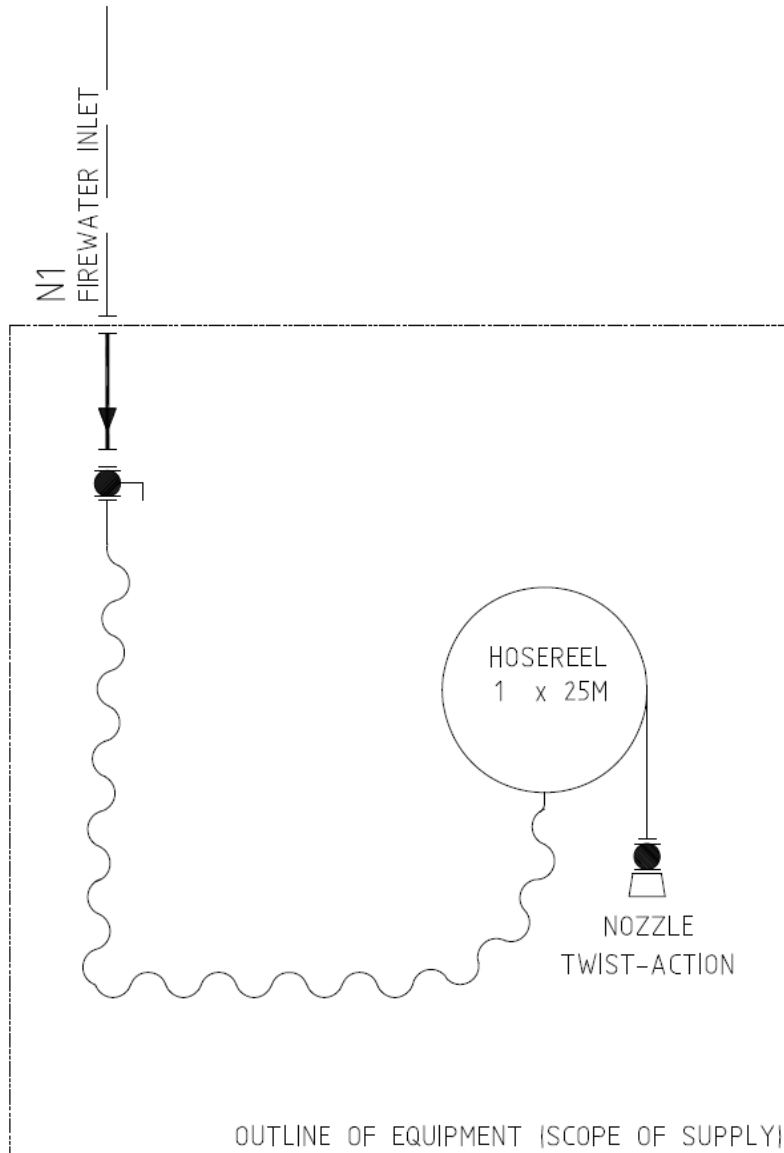
**Table 2: SHR-01-XX Flow Data**

Hosereel Inlet Pressure	SHR-01-25 w/ 60 gpm nozzle	SHR-01-32 w/ 60 gpm nozzle
barg (psig)	lpm (gpm)	lpm (gpm)
6 (87)	112 (30)	164 (43)
8 (116)	130 (34)	190 (50)
10 (145)	145 (38)	211 (56)

Notes:  
1. Nozzle ratings imply XX gpm at 100 psi (7barg) nozzle inlet pressure.

## SHR-01 – Swinging Hose reel w/ Wall Mount Cabinet

### P&ID



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