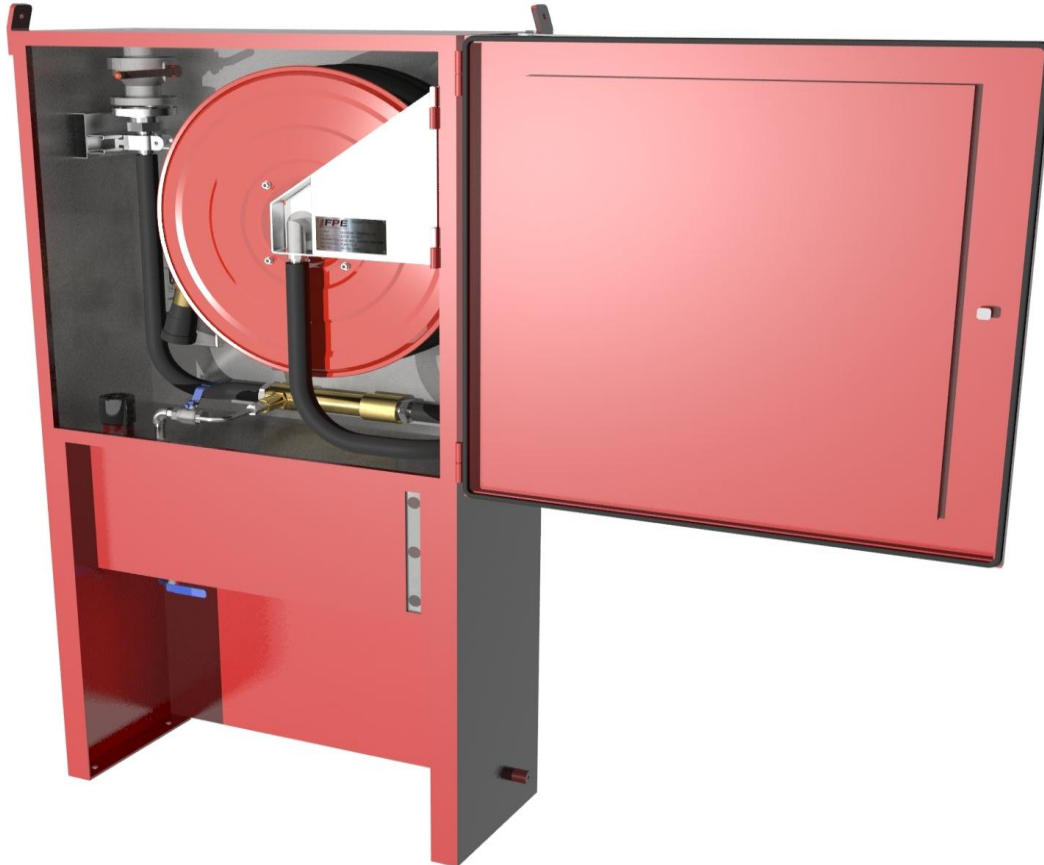


SHR-04 - Central Fire point Hose reel with Foam Tank



SHR-04 – CENTRAL FIRE POINT HOSE REEL WITH FOAM TANK

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")
Foam Tank:	SST AISI 316, XX liters (YY gallons)
Foam Inductor *:	Titanium gr. 2
Foam Pipe or Tubing:	SST AISI 316

* Induct at 1% or 3% per project requirement.

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Enterprise No: 981 990 374
QA Certificate no: 2001-OSL-AQ-7140



SHR-04 - Central Fire point Hose reel with Foam Tank

Installation

Mount: Bolted to deck.

Operation

Water Only: Open isolation valve, remove hose to required length, open nozzle.

Foam: Open foam valve. This hose reel model utilizes the venturi effect to pickup foam concentrate and injects it at an accurate 1% or 3% induction rate.

Options

- Piping:
- Cunifer CU 90/10 w/ Alubronze valve
 - Super Duplex Stainless Steel
- Pressure Indicators:
- Project Preference
- Cabinet:
- Insulation
 - Heater (Zone 1 Certified)
- Hose:
- Hose Size
- Nozzle:
- Project Preference
- Mount:
- Seal weld w/ 309 filler wire (316SS to C.S.)
- Foam Concentrate:
- Project Preference
- Accessories:
- Project Preference*

* Fire extinguisher, first aid kit, flashlight etc. Accessories may increase cabinet size.

Working pressure: 20 barg (290 psig)

Test pressure: 30 barg (435 psig)

SHR-04 - Central Fire point Hose reel with Foam Tank

Table 1: SHR-04-XX Dimension and Weight Data

Type	Hose size – length (in x meter)	Cabinet Width (mm)	Cabinet Height (mm)	Cabinet Depth (mm)	Weight (kg)
SHR-04-25	1 x 25	900	1600*	390	175
SHR-04-32	1 ¼ x 25	900	1600*	390	175

* Excluding pedestal, height = 800 mm

Table 2: SHR-04-XX Flow Data

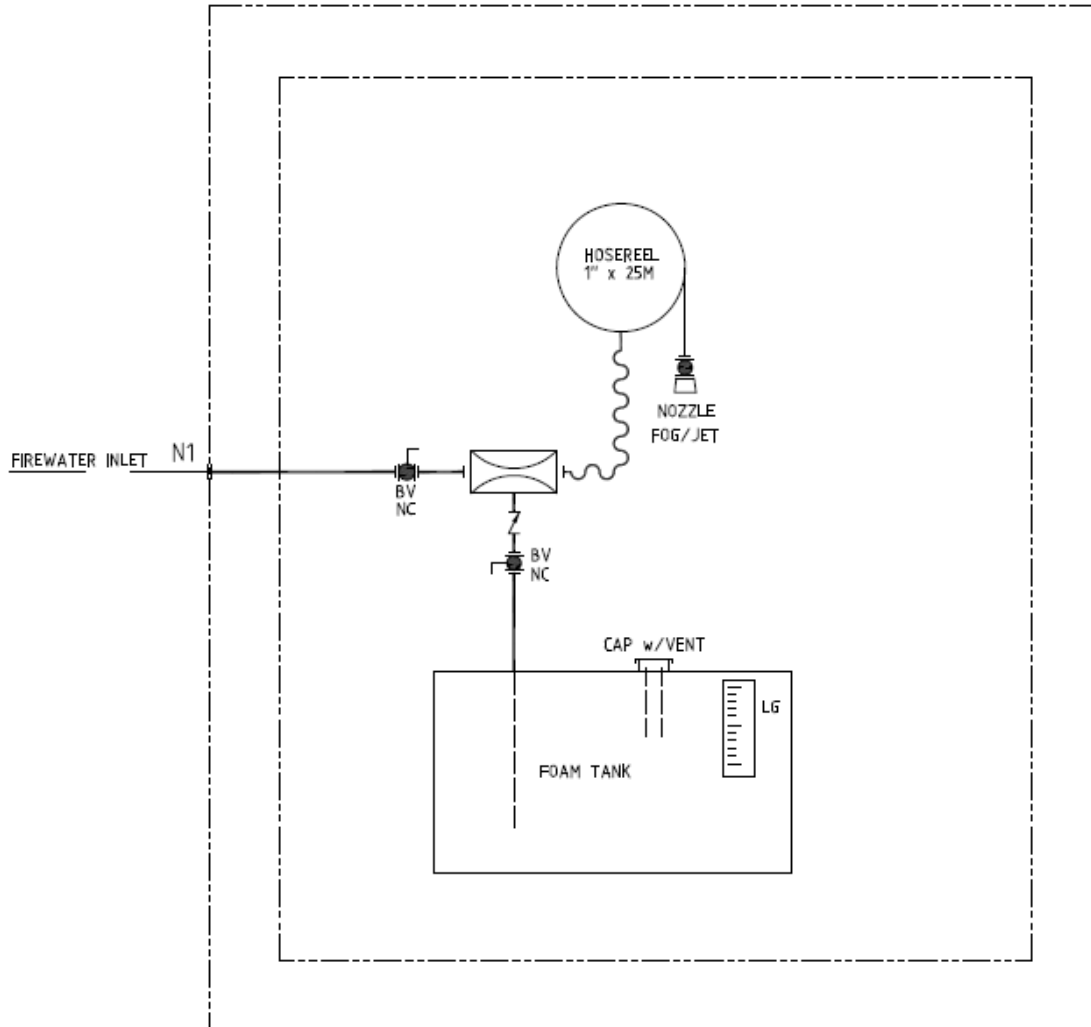
Hose reel Inlet Pressure	SHR-04-32 w/ 60 gpm nozzle	SHR-04-32 w/ 95 gpm nozzle
barg (psig)	lpm (gpm)	lpm (gpm)
6 (87)	135 (30)	171 (43)
8 (116)	156 (34)	198 (50)
10 (145)	175 (38)	220 (56)

Notes:

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

SHR-04 - Central Fire point Hose reel with Foam Tank

P&ID



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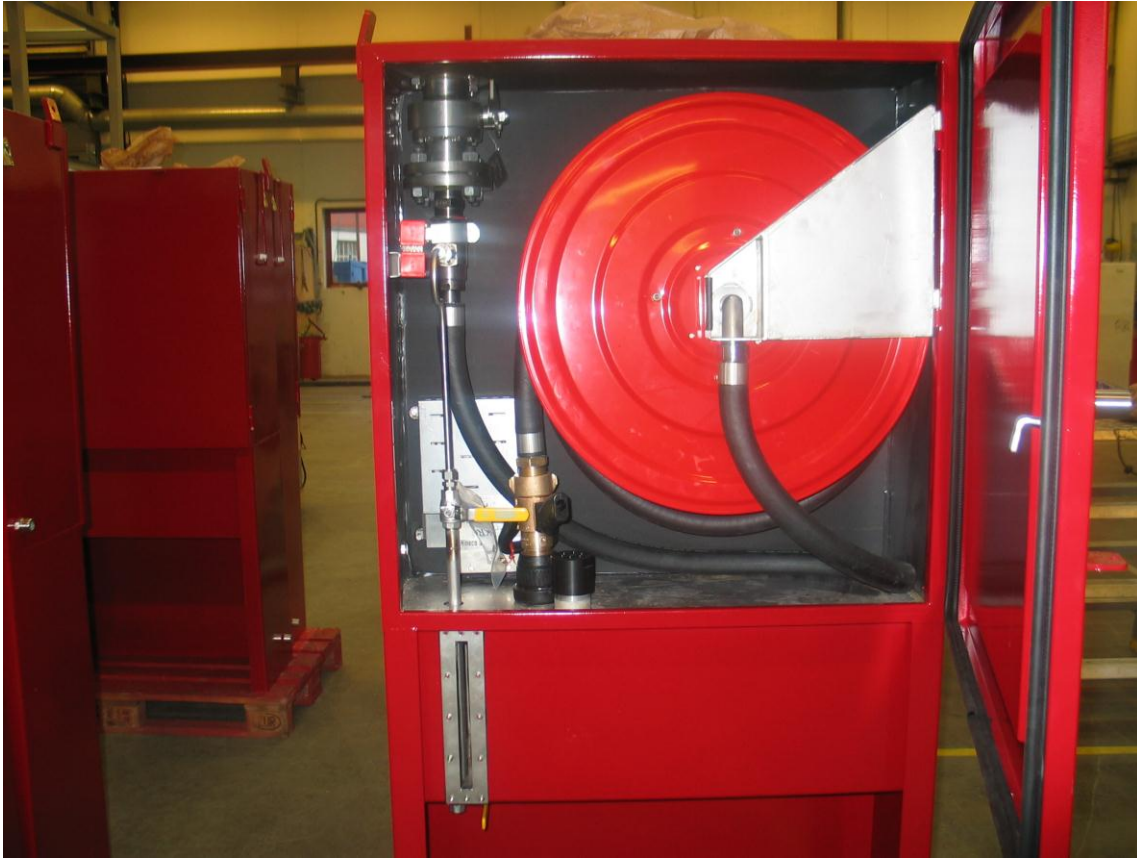
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