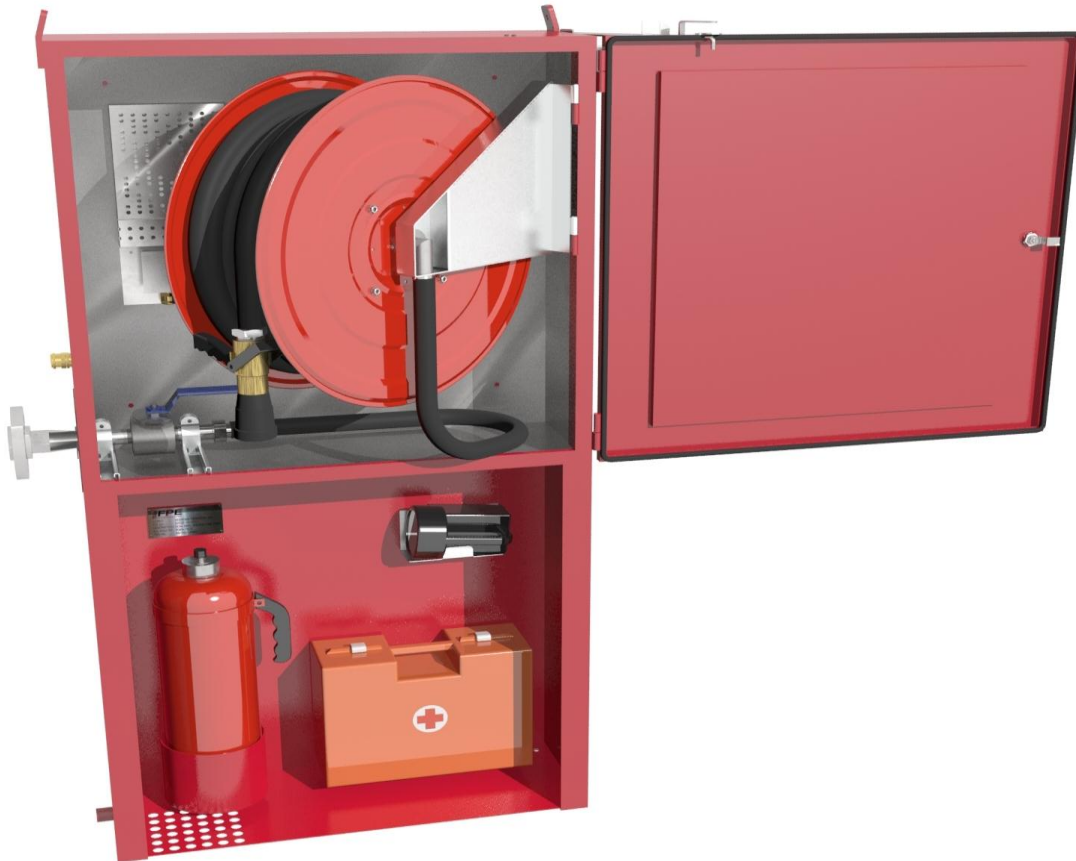


SHR-02- Central Fire Point Hose reel



SHR-02 – CENTRAL FIRE POINT HOSE REEL

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")
Accessories:	Fire Extinguisher First Aid Kit Flashlight (Zone 1)

FPE AS
PO Box 142
N-4065 Stavanger
Norway

Office Address :
Kanalarmen 12,
N-4033 Stavanger

E-mail: post@fpe.no

Telephone : 51 95 92 92
Faximile :51 95 92 91
Enterprise No: 981 990 374
QA Certificate no: 2001-OSL-AQ-7140



SHR-02- Central Fire Point Hose reel

Installation

Mount: Bolt to deck.

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
- 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.)
- Accessories:
- Customer Preference*

* Accessories beyond standard may increase cabinet size.

Working pressure: 20 barg (290 psig)

Test pressure: 30 barg (435 psig)

SHR-02- Central Fire Point Hose reel

Table 1: SHR-02-XX Dimension and Weight Data

Type	Hose size – length (in x meter)	Cabinet Width (mm)	Cabinet Height (mm)	Cabinet Depth (mm)	Weight (kg)
SHR-02-25	1 x 25	900	1600*	390	160
SHR-02-32	1 ¼ x 25	900	1600*	390	160

* Excluding pedestal, height = 800 mm

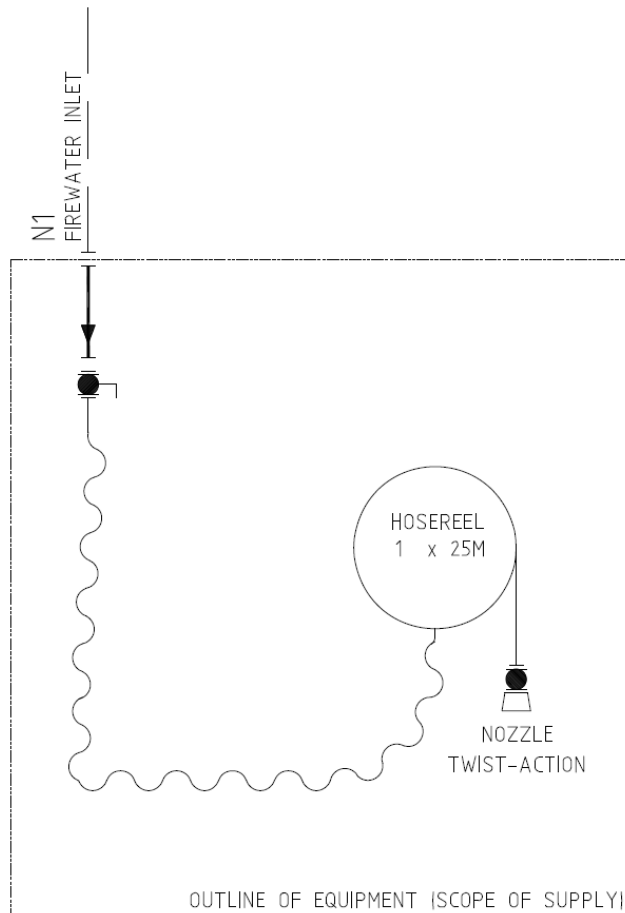
Table 2: SHR-02-XX Flow Data

Hose reel Inlet Pressure	SHR-02-25 w/ 60 gpm nozzle	SHR-02-32 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-02- Central Fire Point Hose reel

P&ID



FPE AS
PO Box 142
N-4065 Stavanger
Norway

Office Address :
Kanalarmen 12,
N-4033 Stavanger

E-mail: post@fpe.no

Telephone : 51 95 92 92
Faximile : 51 95 92 91
Enterprise No: 981 990 374
QA Certificate no: 2001-OSL-AQ-7140



SHR-02- Central Fire Point Hose reel



FPE AS
PO Box 142
N-4065 Stavanger
Norway

Office Address :
Kanalarmen 12,
N-4033 Stavanger

E-mail: post@fpe.no

Telephone : 51 95 92 92
Faximile :51 95 92 91
Enterprise No: 981 990 374
QA Certificate no: 2001-OSL-AQ-7140



SHR-02- Central Fire Point Hose reel



FPE AS
PO Box 142
N-4065 Stavanger
Norway

Office Address :
Kanalarmen 12,
N-4033 Stavanger

E-mail: post@fpe.no

Telephone : 51 95 92 92
Faximile :51 95 92 91
Enterprise No: 981 990 374
QA Certificate no: 2001-OSL-AQ-7140

