

SXL-MF

Mini flow



The SXL-MF is an application for OBS Active Hydrophore System as part of offshore firewater systems.

Features

- Flange and material in super duplex (25 Cr)
- Opening and closing pressure reduced when the water-level in tank rises.

Applications

- Fire water systems

Description

Mini flow is designed to perform the following tasks:

- Sustain a continuous flow of water through the storage tank to avoid possible freezing
- Establish a volume of compressed air on top of the tank. This to prevent possible harmful pressure peaks when the storage tank is being filled after the firewater pumps have been started.

Specifications

Model / Part no.	Operational mode	Material	Tank opening pressure [barg]	Gasket	Inlet connection	Outlet connection
SXL-MF-P07-600mm / 00-00140	Fixed	Super duplex	7	NBR 70	2" Flange	½" NPT
SXL-MF-P10-960mm / 00-00240	Fixed	Super duplex	10	NBR 70	3" Flange	3" Flange

Dimensions and Weights

Model / Part no.	Length of piping to water level	L mm	Weight kg
SXL-MF-P07-600mm / 00-00140	600 mm	968	9,6 kg
SXL-MF-P10-960mm / 00-00240	960 mm	1536	19,7 kg

Other closing pressure, connection and length of piping can be delivered on request.