

## Features

Compact  
Low weight  
Usable with river and sea water  
Works at low temperatures  
Runs with water or foam  
High flows  
Low pressure drop

## Description

Siv is a 3" monitor for fixed installations made of corrosion resistant bronze, with an unobstructed 3" waterway for low friction loss and high flow. It is suitable for water and foam applications both onshore and offshore. It has been approved by Lloyds register for marine use.

The construction include vertical movement by worm gear that is fully enclosed from the elements. It has grease fittings for lubrication.

## Application

Siv 611 should be used at:

- Petrochemical plants
- Oil & Chemical Tankers
- Aircraft hangars
- Helidecks
- Tank farms
- Loading areas
- Chemical plants
- LNG/LPG production units
- Offshore platforms

## Recommended Foam

- Fluoroprotein 3% or 6%
- Protein 3% or 6%
- FFFP 3% or 6%
- AR-FFFP 3x6 or 3x3
- AFFF 1%, 3% or 6%
- AR- AFFF 3x6 or 3x3
- Multi purpose foam

## Accessories

- Uller adjustable flow nozzles 1,000 to 4,000 lpm
- Idun fixed flow nozzles 3,000 to 4,500 lpm
- Frigg aspirated foam branch pipe in stainless steel up to 4,000 lpm
- As above with self-induction
- Borghild self oscillating unit.

For further information see our nozzle data sheets.



## Technical data

Max. water flow	4,730 lpm
Horizontal movement	360°
Elevation	-60° to +70°
Water inlet flange	3" (4" optional) DIN or ANSI
Water outlet	2 1/2" BSP M thread
Material	Bronze
Leight	432 mm
Width	381 mm
Weight	22,7 kg
Part no.	20-3500-01

## Operation

The monitor should be connected to the flange. Then the elevation, should be pre-adjusted.

When the water arrives to the monitor the settings can be manually adjusted both vertical and horizontal.

## Option

If used with Borghild self oscillating unit, the monitor wil start oscillating according to the presettings of the Borghild oscillating unit Borghild oscillating unit can also release the oscillating function during operation and manually direct the stream.