

## Features

Compact  
High flow rates (4,500 lpm)  
Usable with river and sea water  
Runs with water or foam  
Low maintenance  
Low pressure drop

## Description

Balder is a 2½" monitor for use in connection with fixed installations, fire trucks or trailer mounted. Balder is fitted with a 2½" thread.

The pipes are casted in anodised aluminium Parts which are vital for the correct functions, such as swivels are in stainless steel. Innovative piping technology minimises turbulence and frictional pressure losses. Balder is equipped with a big lever for easy handling.

## Operation

Balder shall be mounted on a 2½" thread. The lever should be used to direct the flow onto the fire. The monitor could also be fixed in certain positions, which can be changed during operation.

## Application

Balder should be used where large flows of water or foam, combined with a space saving design, is needed such as:

- Petrochemical plants
- Tank farms
- Loading areas
- Chemical plants
- LNG/LPG production units
- Offshore platforms

## Recommended Foam

- Protein based foams
- AFFF foams
- AFFF ARC foams
- Multi-purpose foams
- Fluorine free foams



## Technical data

Max. water flow	4,500 lpm
Elevation	-60° - +80°
Inlet	2½" BSP FM thread
Water outlet	2½" BSP M thread
Material	Anodised aluminium
Length, including lever	540 mm
Height, including lever	440 mm
Width	290 mm
Weight	5.5 kg
Part no.	20-3200-00



*The knobs makes it easy to adjust both elevation and direction.*

## Accessories

Balder monitor can be combined with a wide range of accessories such as:

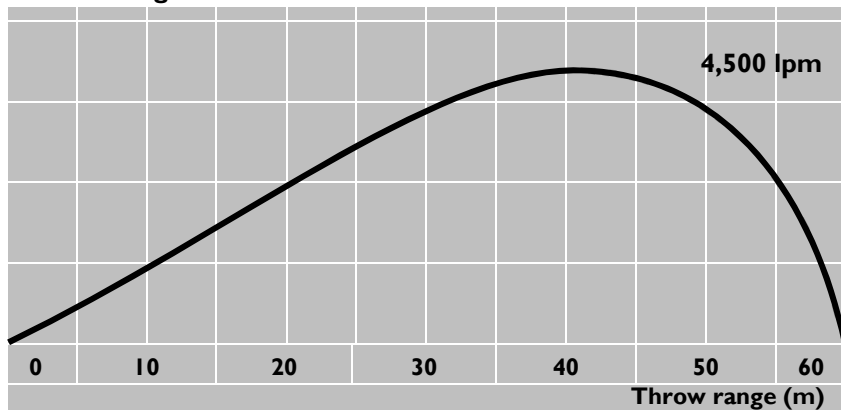
- Freja composite nozzles 500 lpm up to 2,500 lpm
- Uller brass nozzles 1900 lpm up to 4800 lpm
- Self-inducting versions

For complete information see our nozzle data sheets.

## Quality Control

Balder range monitors are designed and developed to be user friendly and is manufactured according to internal ISO procedures.

### Throw range with water and Idun nozzle at 8 bar



### Pressure loss

