

FEATURES

- **Compact**
- **Light weight**
- **Usable with river and sea water**
- **Runs with water or foam**
- **High flows**
- **Low pressure drop**

Application

- Fire brigades
- Petrochemical plants
- Tank farms
- Loading areas
- Chemical plants

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



Balder is a 2½" monitor for portable use. Balder has a water inlet with a 2½" BSP thread. For flows above 1,500 litres it is equipped with a double inlet.

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 compact and weighs only 6.7 kg.

Technical data

Max. water flow (1 inlet / 2 inlets)	1,500 / 2,500 lpm
Elevation	+25° - +80°
Water inlet thread	1 x 2½" / 2 x 2½" BSP M thread
Water outlet	2½" BSP M thread
Material	Anodised aluminium
Length	440 mm
Height	390 mm
Width	330 mm
Weight	6.7 kg
Part no.	20-3000-00 / 20-3000-01



The handle makes it easy to carry Balder

Options

- Double inlet for flows above 1,500 litres/ min.

Accessories

- Freja nozzles 500, 1,000, 1,500, 2,000 and 2,500 lpm
- Frigg aspirated foam branch pipe in stainless steel up to 2,000 lpm
- As above with self-induction

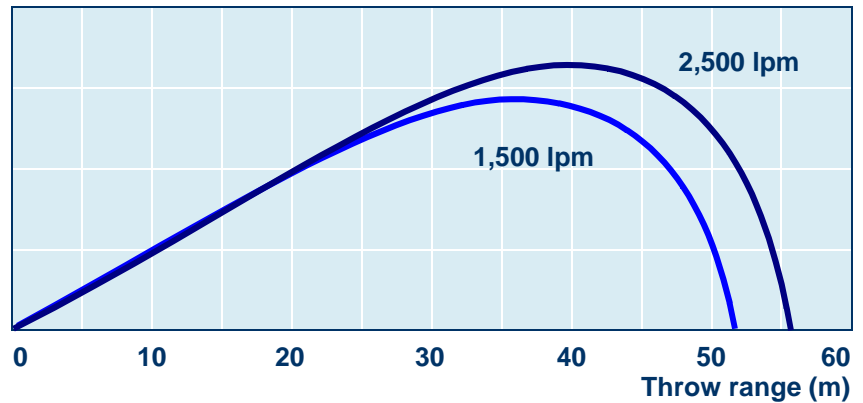
For further information see our nozzle data sheets.

Operation

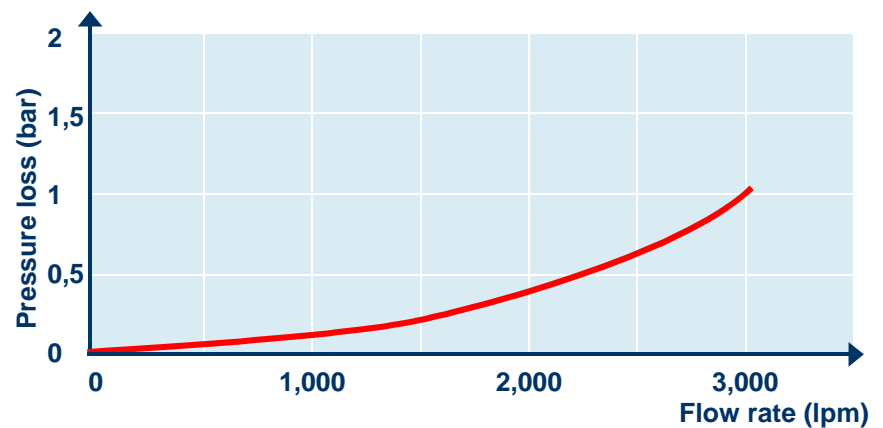
The fire hose should be connected and put in a circle around the monitor. If two fire hoses are used one of them should be connected and put into a circle. The fire hose stabilizes the monitor. The two spikes and the water inlet at the front compensates the reaction forces, and keeps Balder standing alone.

Adjust the direction and elevation. Both could be fixed but also adjusted during operation.

Throw range with water and Freja nozzle at 8 bar



Pressure loss



Quality Control and tests

BALDER are manufactured according to the draft European Standard EN-13565-1, and CE marked.