![fomtec logo - Fire Fighting Foams & Equipment]

FEATURES

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

Application

Balder should be used where large flows of water or foam, together 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

- 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

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

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.

Technical data

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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**

Accessories

- Freja nozzles 500, 1,000, 1,500, 2,000 and 2,500 lpm
- Idun nozzles 3,000, 3,500, 4,000 and 4,500 lpm
- Frigg aspirated foam branch pipe in stainless steel up to 4,000 lpm
- As above with self-induction

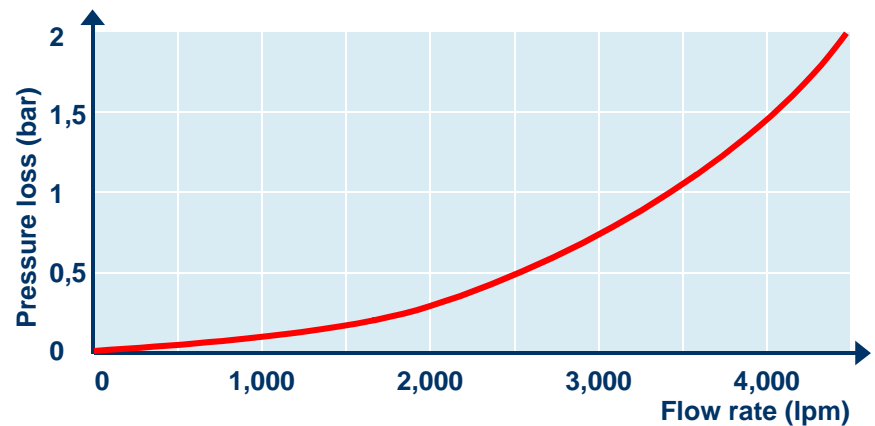For further information see our nozzle data sheets.

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.

Throw range with water and Idun nozzle at 8 bar

4,500 lpm
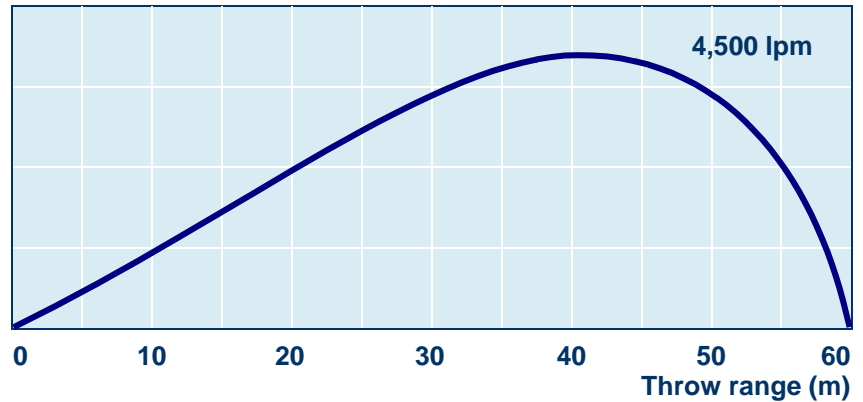
Pressure loss

Quality Control and tests

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