

### Features

Straight stream to fog  
Corrosion resistant  
Light weight  
Easy to maintain

### Description

Freja nozzles are specially designed for monitors with 2½" water outlet. The nozzles are suitable for water and foam solutions. They are manufactured in a plastic composite with similar strength to aluminium.

The discharge pattern is adjustable from fog to straight stream. Standard nominal flow rates for the nozzle are measured at 8 bar.

### Application

Ideal to use in connection with portable monitors due to their very low weight, remarkable strengths and adjustable discharge pattern.

### Recommended Foam Concentrates

The following foam concentrates can be used in combination with Freja:

- AFFF 1%, 3% or 6%
- AFFF ARC\* 3x6
- AFFF ARC\* 3x3

\* not on polar solvents.

### Operation

The Freja nozzles are fitted with a 2½" female thread. The ideal operating pressure is 8 bar at the nozzle inlet. By turning the outside part of the nozzle, the discharge pattern can be adjusted from straight stream to fog. After using foam solution, clean it with water.

Note: reach is taken under windstill conditions under an angle of 32 degr.

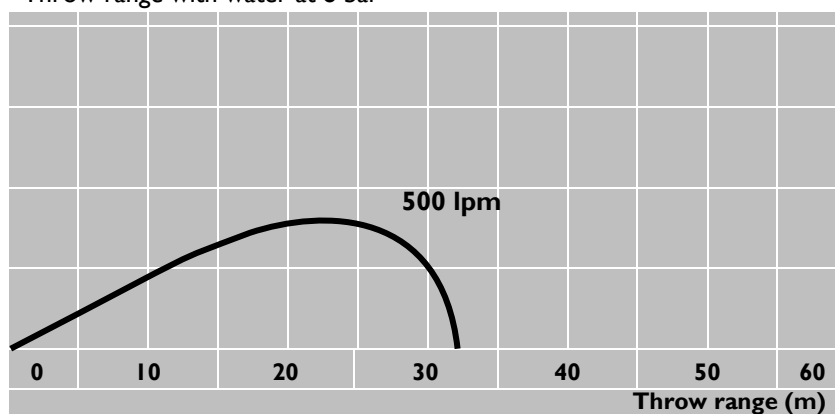


## Technical data

### Freja 5

Flow rate	500 lpm
Nominal pressure	8 bar
Inlet	2½" BSP FM thread
Material	Plastic composite
Length, fog/straight	155/185 mm
Weight	0.9 kg
Part no.	20-4000-00

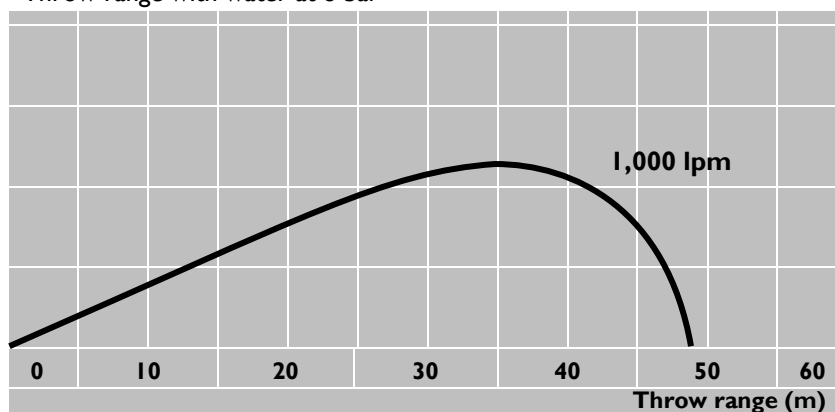
Throw range with water at 8 bar



### Freja 10

Flow rate	1,000 lpm
Nominal pressure	8 bar
Inlet	2½" BSP FM thread
Material	Plastic composite
Length, fog/straight	155/185 mm
Weight	0.9 kg
Part no.	20-4000-01

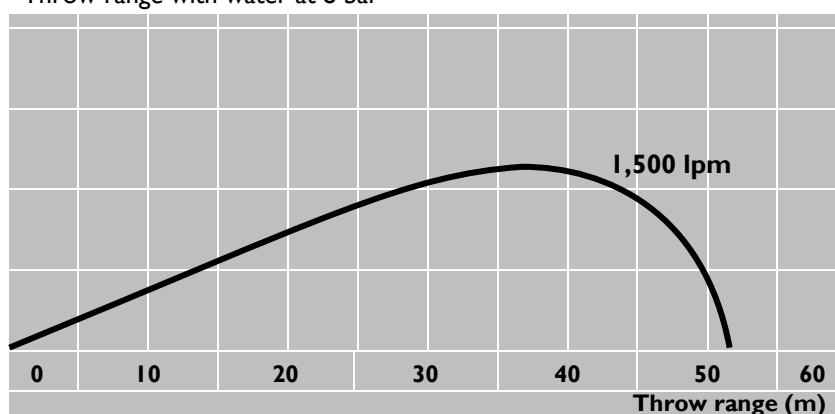
Throw range with water at 8 bar



### Freja 15

Flow rate	1,500 lpm
Nominal pressure	8 bar
Inlet	2½" BSP FM thread
Material	Plastic composite
Length, fog/straight	155/185 mm
Weight	0.9 kg
Part no.	20-4000-02

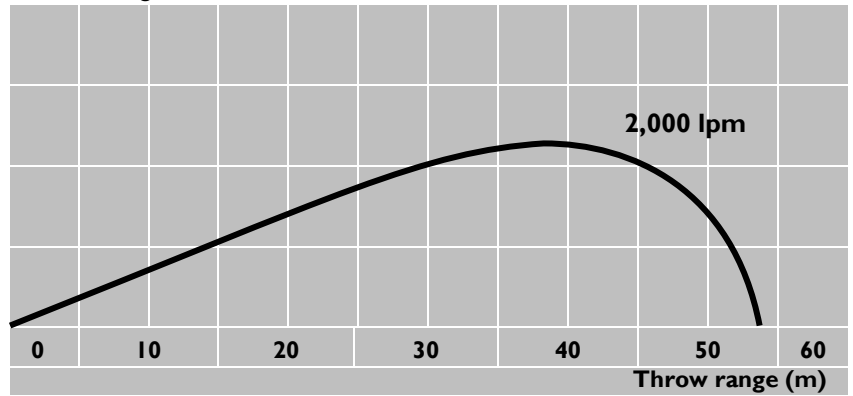
Throw range with water at 8 bar



**Freja 20**

Flow rate	2,000 lpm
Nominal pressure	8 bar
Inlet	2½" BSP FM thread
Material	Plastic composite
Length, fog/straight	155/185 mm
Weight	0.9 kg
Part no.	20-4000-03

Throw range with water at 8 bar



**Freja 25**

Flow rate	2,500 lpm
Nominal pressure	8 bar
Inlet	2½" BSP FM thread
Material	Plastic composite
Length, fog/straight	155/185 mm
Weight	0.9 kg
Part no.	20-4000-04

Throw range with water at 8 bar

