

FEATURES

- **Self-induction**
- **High foam quality**
- **Homogenous foam distribution caused by optimal piping**
- **Stainless steel**
- **Compact**
- **Excellent also for water-application**
- **Long throw range**

Application

The Frigg-SP branchpipe is used in connection with portable monitors. Due to its short length, small size and light weight Frigg-SP is ideal in combination with oscillating monitors.

Recommended Foam Concentrates

- 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 unique mixing unit gives homogenous foam/water solution.



The Frigg branchpipe is developed to match the compact measurements of the Balder fixed monitors. The branchpipe has a self-inducting valve and an air inlet to aspirate the foam. A unique design of the branchpipe's interior allows the creation of superior foam quality.

Instead of admixing the foam concentrate at a single entry, there are several tubes inside the branchpipe in which the water stream is separated. As the foam concentrate is admixed at several points the result is a homogenous solution. This allows also the branchpipe to be relatively short, as there is no need to work the foam after the mixing point.

Technical Data Frigg-SP 2000

Operating pressure	8 bar
Flow rate	2,000 lpm
Inlet	2½" BSP FM thread
Approx. expansion rate	4-5
Length	505 mm
Weight	4.0 kg
Part no.	20-5300-02

Options

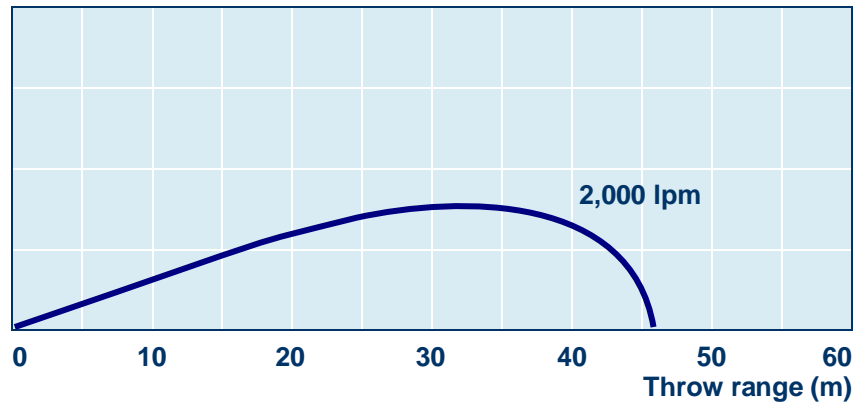
The Frigg-SP branchpipe is available with the following options:

- A deflector for gentle application.
- Storz coupling
- BS-coupling

Operation

The Frigg-SP can easily be attached to the monitor outlet. The self-induction valve must be connected with the pick up tube that leads to the foam container. The mixing is caused by the pressure drop inside the specially constructed branchpipe. No foam pump is needed. The proportioning rate can be chosen between 0%-3% and 6%.

Throw range Frigg-SP 2000



Quality Control and tests

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