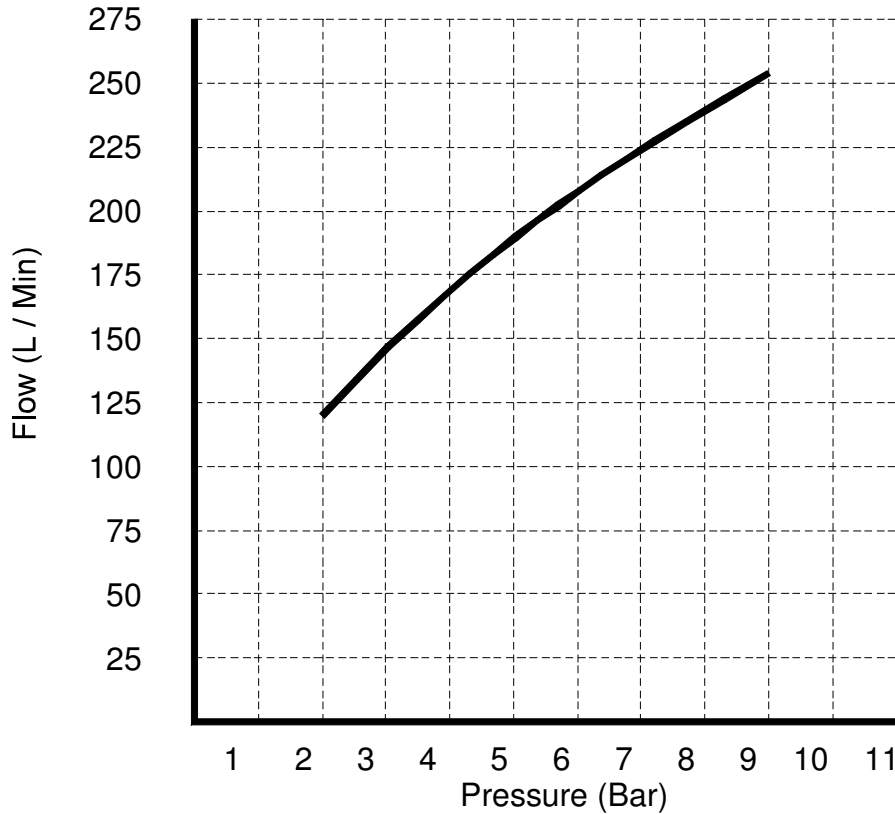


## **OPERATING INSTRUCTIONS**

### **HV225S SELF INDUCING FOAM BRANCHPIPE**

1. The Foam Branchpipe is suitable for all Foam Concentrates.
2. Recommended inlet pressure - 3 bar to 10 bar.
3. The standard HV225S branchpipe is factory set for use with 6% foam concentrates and can be reset for use with 3% foams using a calibration orifice plate (available on request). The standard unit operates normally with 3% foam but the runtime will be reduced because more foam is used than necessary.
4. The Self Inducing Foam Branchpipes is normally supplied with Foam Concentrate via the detachable pick up tube with a quick release connector. It can also be supplied with foam solution from a matching 225L/Min in-line foam inductor.
5. The Foam Branchpipe can be used with either sea water or fresh water but it is recommended that the branchpipe should be flushed out with fresh water after use with sea water or brackish water.

**HV225S Low Expansion Self Inducing Foam Branchpipe  
Pressure / Flow Data**



Pressure (bar)	Flow (L / min)	Range (metres)
3.5	160	10
5.5	200	15
7.0	225	17

Foam Expansion - 6 -10 Depending on Foam used.  
Inlet Base Connection- 2" B.S.P. Male (All International Inlet adaptors available).

Material:- Aluminum Alloy  
Finish:- Epoxy Polyester Powder coated Orange RAL BS 381C 592

Dimensions:-  
Length 740mm  
Diameter 90mm & 60mm

Foam Pick-Up Tube:- ¾" Reinforced PVC Suction Hose with or without optional Stainless Steel Drum Piercer.

Foam Pick-Up Valve:- 3% or 6%.