

FEATURES

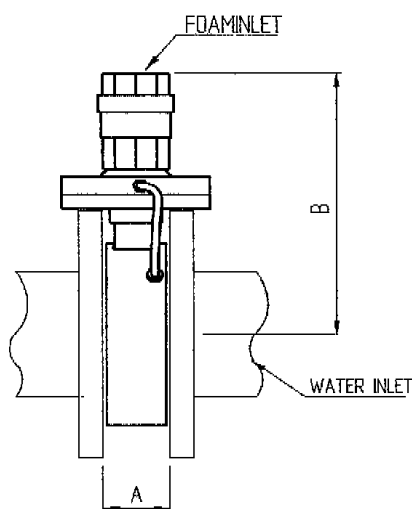
- Available from 2" to 8"
- 1 to 6% induction
- Usable with river and sea water
- Low maintenance
- Low pressure drop

Description

The GB proportioner is a high performance foam proportioner designed for use with foam pumps or bladder tanks. The proportioner comes in sizes from 2 inch up to 10 inch, and is for between flange mounting.

The GB 4" BT is designed to work with Bladdertanks

The foam proportioning can be either pre-set to any value between 1 and 6% or we deliver the GB with an adjustable valve for selection of mixing ratio between 1 and 6%.
K-factor 1 = 1 lpm @ 1 bar ($Q=Kx \sqrt{P}$)
Proportioning ratio can be ordered for 0 – 6 % When ordering for higher than 100% flow or when ordering 6% mention this on order (Larger check valve is needed)



Technical data

Model	GB 4" BT
Size	DN 100
Foam inlet	DN 40
Flow rate (max)	6000 lpm
Flow rate (min) AFFF/ARC	600/1200 lpm
Flow range AFFF/ARC	1:10 / 1:5
Proportioning rate	3%
Inlet pressure (max)	16 bar
Inlet pressure (min)	3 bar
K-factor	1930
Flange type	DIN PN16
Between flange proportions	58 mm
Height	160mm
Weight	4,5 kg
Material	Bronze

