

VARIABLE IN LINE FOAM INDUCTORS



Harsh Environment Marine Model

- Simple to use
- Portable
- Variable 1% to 6%

- All international fittings
- MSA/Lloyds Certified
- Harsh Environment marine versions

GENERAL DESCRIPTION

Variable Inline Foam Inductors provide a simple cost effective means of introducing foam concentrate into the water stream. They are calibrated to pick up between 1% and 6% foam concentrate. The standard unit is manufactured in corrosion resistant materials. A fully marinised unit is available for continuous use with sea water in particularly harsh marine environments.

APPROVALS

The standard variable in line Foam Inductors are Lloyds certified and M.S.A. (D.O.T.) approved for marine use.

CONSTRUCTION

	Standard	Marine (M)
Body	Gunmetal LG4	Gunmetal LG4
Outlet	Lt. Alloy (anodised)	Gunmetal LG4
Nozzle	316 Stainless Steel	316 Stainless Steel
Bypass	Gunmetal LG4	Gunmetal LG4
Filter	Stainless Steel	Stainless Steel
Venturi	High Strength Nylon	High Strength Nylon
Dial	Anodised Light Alloy	Bronze
Finish	Epoxy Polyester Coated	Natural
Inlet/Outlet	2" BSP Male	2" BSP Male

PERFORMANCE

Model	Flow	L/Min	Foam Pick-up	Pressure Range (bar)	Weight Kg	Length mm
	8 bar	10 bar				
Z225	200	225	1% - 6%	5 – 16	5.7	350
Z450	400	450	1% - 6%	5 – 16	5.7	350
Z900	800	900	1% - 6%	5 – 16	5.8	390

Note: Fully marinised models weigh 1.5 kg extra

FIXED VERSIONS

Fixed versions of all the above inductors are available with the percentage foam pick up pre-set and locked to suit customer requirements. Flange end connectors are available also on these models.