

# VARIABLE IN LINE FOAM INDUCTORS



Simple to use Portable

Variable 1% to 6%



Harsh Environment Marine Model

- All international fittings
- 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 approved for marine use.

### CONSTRUCTION

#### Standard

Body	ody Aluminium or Gunmetal LG4			
Outlet	Light Alloy (anodised)			
Nozzle	316 Stainless Steel	316 Stai		
Bypass	Gunmetal LG4	Gunmet		
Filter	Stainless Steel	Stainles		
Venturi	High Strength Nylon	High Str		
Dial	Anodised Light Alloy	Bronze		
Finish	Epoxy Polyester Coated in	Natural		
	Hi-Viz Yellow or International	Epoxy P		
	Orange			
Inlet/Outlet	2" BSP Male	2" BSP		

## Marine (M)

tal LG4 tal LG4 ainless Steel tal LG4 ss Steel trength Nylon / Bodv Polyester Coated

Male

#### PERFORMANCE

Model	Flow	L/Min	Foam	Pressure	Weight	Length
	8 bar	10 bar	Pick-up	Range (bar)	Kg	mm
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 of all the above inductors are available with the percentage foam FIXED VERSIONS pick up pre-set and locked to suit customer requirements. Flange end connectors are available also on these models.