



Z SERIES

VARIABLE INLINE FOAM INDUCTORS



Z225 - 200/225 Litres/Minute

Z450 - 400/450 Litres/Minute

Z900 - 800/900 Litres/Minute

- Simple to Use
- Portable
- Variable 1% to 6%
- All International Fittings
- M.C.A / Lloyds Certified
- Harsh Environment
Marine Versions



Harsh Environment Marine Model



GENERAL DESCRIPTION

Vanguard Variable Inline Foam Inductors provide a simple, cost effective means of introducing foam concentrates into the water stream. They are calibrated to pick up between 1% to 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.

Vanguard Inductors are designed to match Vanguard Low and Medium Expansion Foam Branchpipes or equivalent types.

APPROVALS

Delta standard Variable Inline 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:	Light 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

A wide range of International fittings are available. The units are supplied complete with foam pick up tube and optional stainless steel piercer.

PERFORMANCE

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

Note: Fully marinised models weigh 1.5kg 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.