

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

Delta 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.

Delta Inductors are designed to match Delta 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: | Aluminium or 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 | |
| | | | |

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.

2" BSP Male

PERFORMANCE

| Model | Flow | L/Min | Foam | Pressure | Weight | Length |
|-------|-------|--------|----------|-------------|--------|--------|
| | 8 Bar | 10 Bar | Pick-up | Range (Bar) | Kg | mm |
| 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

Inlet/Outlet

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.