



Fire Industry Association

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CARE AND MAINTENANCE OF PORTABLE FOAM INDUCTORS

GENERAL CARE AND MAINTENANCE

- For salt water applications, ensure the inductor is manufactured from a suitable corrosion resistant metal.
- Check the inductor regularly for damage and take suitable remedial action.

CARE IN USE

- Before use, check no blockage exists in either the foam pick-up tube or inductor nozzle.
- Check to see the foam pick-up tube coupling sealing washer is in good condition to avoid air leaks.
- Ensure the inductor can accommodate the range of foam types/concentrations to be used.
- Ensure the inductor matches the flow rate of the branchpipe or the throw from the branchpipe may be reduced.
- Avoid dragging the inductor across abrasive surfaces.
- Keep attached hose lengths between the branchpipe and inductor as short and straight as possible to minimise pressure losses.
- If induction ceases check that the height of the branchpipe above the inductor is not excessive as this can produce a back pressure which adversely affects induction.

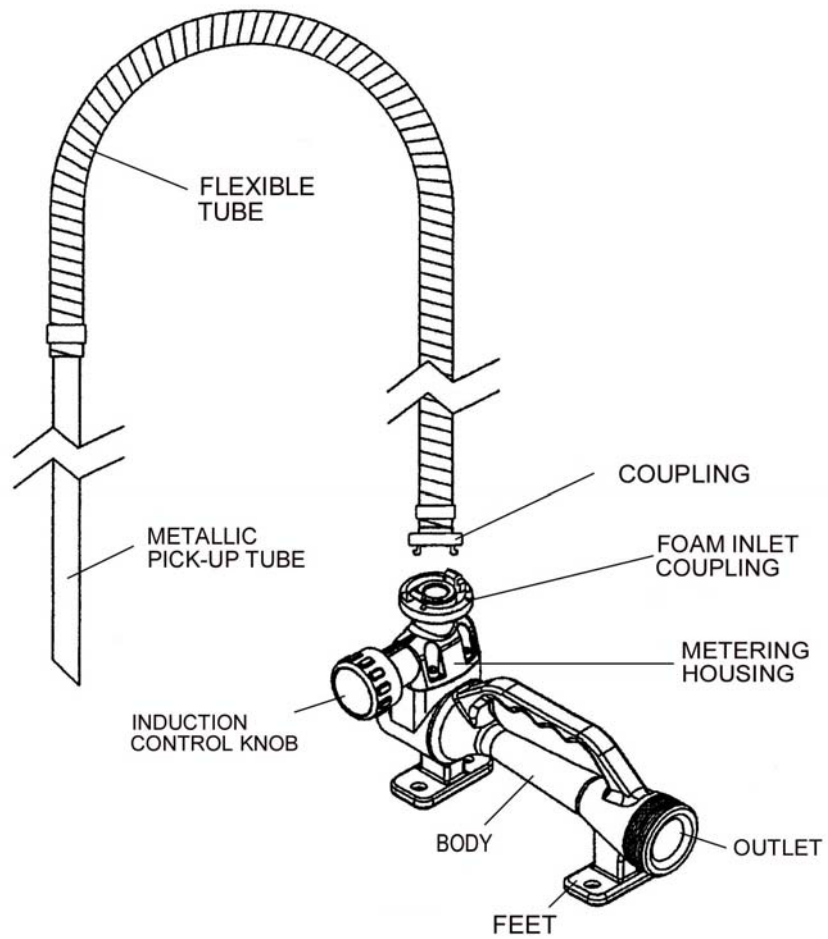
MAINTENANCE AFTER USE

- After use, flush out the inductor and pick-up tube with fresh clean water.
- Check the inductor for damage.

REPAIRS

Repairs cannot generally be carried out on site. Consult the manufacturer of the inductor with details of the problem.

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