Description
The basic function of this inline inductor is to inject foam concentrate into a water line. It provides a simple and dependable means of injection. The MI inductor is designed to handle high counter pressures, related to the inlet pressure, meaning that a long distance between inductor and the foam generator can normally be tolerated.
Each inline inductor is calibrated for a given fixed flow/pressure relation. It can be connected anywhere in the main water line between the pressure water source and the foam generator(s).
Performance data

- Working pressure: Max 16 bar/232 psi
- Water capacity at 16 bar: Max 1450 l/min - 382 USGPM
- Proportioning: Max 6%
- Pressure drop: Approx. 35% of inlet pressure
- Material: Brass
- Connection:
  - Water: Female 1 1/2" BSP
  - Foam concentrate: Female 1" BSP
- Weight: 5.5 kg/12 lbs
- Foam concentrate check valve included.
- Optional: Foam conc. suction hose.