



## MagCAT Installation Instructions

MagCat equipment is simply installed by replacing a small section of the existing pipework, supplied with flanges rated to a maximum of 16 bar, QuickFit couplings or threads for smaller diameter units. Equipment requires no earthing, no electrical connections or no other types of wiring. An arrow will be clearly displayed on the equipment, this indicates the direction the water flow must travel when installed. Shut off valves are recommended to be installed either side of the equipment to isolate the water flow and gain easy access to the equipment for inspection.

## Maintenance

Fluid Dynamics equipment is designed to require little or no maintenance. In systems where hardness or scaling is severe then the equipment should be inspected for calcium carbonate build up. It is important not to use acid if cleaning is required but instead a high pressure hose should be used to remove any deposition which should be soft.

Its is important not to use any filming agent chemicals when a MagCat is installed.

## Material Construction

MagCat comes supplied in a stainless steel housing. Its internal components are also housed in stainless steel. The technology used is also approved safe for use in drinking water systems and does not add or remove anything from the water.



Installation example of MagCat

