



Data Sheet

MagCat

Application of MagCat: It is used to prevent hard water scaling in following industrial applications:

- 1. Spray Nozzle (Automobile paint shop)
- 2. Vacuum Pump (Paper factory)
- 3. Reverse Osmosis (RO)

With no power requirements MagCat can be installed In isolated areas and either vertically or horizontal. Correctly installed MagCat's will not have a dramatic effect on pressure losses with a loss of no more than 2% in most cases.

Peace of mind for contractors, no electrical connections or power requirements are required and there is no mechanical parts that are subject to breakdown. Once MagCat is installed users can expect a minimum service of 15 years.



- Unique combination Catalytic/Magnetic treatment system.
- Independently proven technology over 40 years.
- No power requirements.
- Easily installed with flanges or quick fit couplings
- No maintenance or servicing required
- WRAS approved materials

MagCat is a two stage commercial and industrial water conditioning system suitable for treating potable, process, recycled or waste water.

MagCat is a combination of Fluid Dynamics magnetic and catalytic treatment systems into a single compact stainless steel housing providing the most complete reaction available for calcium carbonate treatment.

Surface contact of water with treatment components is scientifically proven to create the most complete chemical reaction with CaC03.