

Mag conditioners

magnetic anti-scale systems



APPLICATIONS

Anti-scale and anti-corrosion treatment of water with neutral pH and drinking water for domestic and industrial installations.

Domestic use: protection of pipes, taps, showers, boilers and other installations for applications with use of drinking water, protection of house-hold appliances (washing machines, dishwashers).

Technical use: protection of pipes, fittings and water heating systems.

Maintenance: none.

Remark - Use a pre-filter to protect the conditioner and other installations.

WORKING CONDITIONS

Max working pressure _____ 10 BAR

Max working temperature _____ 90°C

Max total hardness _____ 35°F (350 ppm CaCO₃)

Remark - Water treated can be heated up to a max temperature of 90°C, beyond that temperature the conditioning gradually loses its efficacy.

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.

Body: CW 614 N brass chromium-plated.

Magnets: neodymium.

Magnetic induction: 12.800 GAUSS.



Mag MF

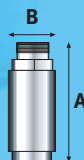
Mag MM

Mag FF

Mag conditioners with IN/OUT threads male/female	IN/OUT threads	mm		recommended flow rate l/h
		A	B	
Micro MAG MF	1/8"	56	30	1100
MAG 1 MF	1/2"	73	35	1800
MAG 2 MF	3/4"	88	35	3000

Mag conditioners with IN/OUT threads male/male	IN/OUT threads	mm		recommended flow rate l/h
		A	B	
MAG 3 MM	1"	89	50	3600
MAG 11 MM	1 1/4"	135	80	4800
MAG 12 MM	1 1/2"	135	80	6000
MAG 13 MM	2"	135	80	8400

Mag conditioners with IN/OUT threads female/female	IN/OUT threads	mm		recommended flow rate l/h
		A	B	
MAG 3 FF	1"	135	80	3600
MAG 11 FF	1 1/4"	135	80	4800
MAG 12 FF	1 1/2"	135	80	6000
MAG 13 FF	2"	135	80	8400



VARIANTS available on minimum quantity

Conditioners with body in stainless steel AISI 420.

Conditioners of different heights.

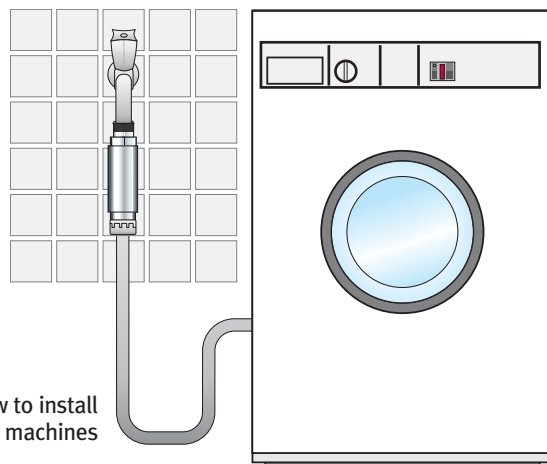
accessories



Kit adaptors 1/2"-3/4" for Mag MF complete with gaskets and spanner

*Free from calcareous encrustations.
Save energy, spare detergents.*

Mag 2 MF how to install to washing machines



Easy Mag BLOCK

Magnetic anti-scale conditioners "no-plumbing"



J1 - J2 - J2A

J0

J00

The range of magnetic conditioners easy to be installed.

Easy Mag BLOCK is a range of magnetic anti-scale conditioner which require no pipes cut and plumbing: just screw the product's body directly onto the pipe before the use, as whole house, boilers, washing machines and any domestic or industrial appliance to achieve the best protection from scale encrustations with savings of energy and water.

Check your pipes size and choose the proper **Easy Mag BLOCK** model among the range.

WORKING CONDITIONS

Max working pressure as specified for the dedicated appliance.

Max working temperature _____ 90°C

Remark - Water treated can be heated up to a max temperature of 90°C, beyond that temperature the conditioning gradually loses its efficacy.

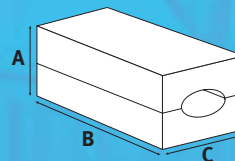
SPECIFICATIONS

Body: aluminium.

Magnets: neodymium-iron-boron.

Magnetic induction: 14.000 GAUSS.

model	applicable to pipe diameters	mm		
		A	B	C
Easy Mag BLOCK J00	1/8" - 1/2"	34	47	30
Easy Mag BLOCK J0	1/8" - 3/8"	34	82	25
Easy Mag BLOCK J1	1/2" - 1"	72	95	49
Easy Mag BLOCK J2	1 1/4" - 2"	72	120	60
Easy Mag BLOCK J2A	2" - 2 1/2"	160	160	100



Applicable to stainless steel, copper and plastic pipes.

Remark: all items provided with allen spanner.



Eco Mag SHOWER

Magnetic anti-scale conditioner



Eco Mag SHOWER

The Energy+Water Saver.

Eco Mag SHOWER is a magnetic anti-scale conditioner applicable to **showers** which includes a **flow restrictor** device and an aerator. It grants anti-scale conditioning keeping the shower **always free from encrustations** and reduces the amount of water delivered while offering the sensation of having the same water flow.

Eco Mag SHOWER allows savings of water up to 50% reducing the average delivery from 20 to 10 litres.

To install **Eco Mag SHOWER** screw it directly to the shower faucet then screw the shower hose to the male thread.

WORKING CONDITIONS

Max working pressure _____ 6 BAR

Max working temperature _____ 90°C

Remark - Water treated can be heated up to a max temperature of 90°C, beyond that temperature the conditioning gradually loses its efficacy.



SPECIFICATIONS

Non-toxic materials, suitable for drinking water.

Threaded connections: 3/4" Ecomag Washing Machine
1/2" Ecomag Shower

Body: brass OT 58 chrome plated.

Magnets: neodymium-iron-boron.

Magnetic induction: > 6.000 GAUSS.



Eco Mag Shower
how to install

Dimensions

length 74 mm including flow restrictor
diameter 30 mm

Eco Mag TAP

Magnetic anti-scale conditioner with flow restrictor



The Energy+Water Saver.

Eco Mag TAP is a magnetic anti-scale conditioner applicable to faucets which includes a flow restrictor device and an aerator. It grants anti-scale conditioning keeping the aerator netting **always free from encrustations** and reduces the amount of water delivered while offering the sensation of having the same water flow.

Eco Mag TAP allows savings of water up to 50% reducing the average delivery from 12 to 6 litres.

To install **Eco Mag TAP** remove the standard aerator from the faucet and screw directly if the faucet have a female thread or use the provided male/female **M/F adaptor** in the case the faucet have a male thread.



Eco Mag TAP

M/F adaptor

WORKING CONDITIONS

Max working pressure _____ 6 BAR

Max working temperature _____ 90°C

Remark - Water treated can be heated up to a max temperature of 90°C, beyond that temperature the conditioning gradually loses its efficacy.

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.

Body: brass OT 58 chromium plated.

Magnets: neodymium-iron-boron.

Magnetic induction: > 6.000 GAUSS.

*Save water and energy
lowering the flow without losing comfort
free from calcareous encrustations*



how to install

accessory



Eco Mag TAP spanner