

V1AT/3UZL/991

Start Guide

PROVIDING MAGNETIC SOLUTIONS SINCE 1987

Magnetic Technologies Company

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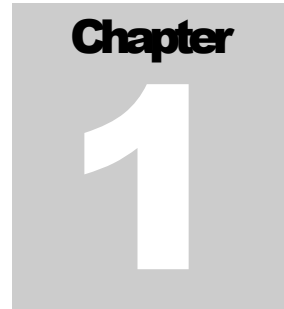
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About us and our products

The Magnetic Technologies EU Company, is part of the Magnetic Technologies Group who is the global leader in magnetic treatment and has been providing magnetic solutions for over 30 years, since 1987.

All of our products are manufactured within the European Union.

Our products conform to all the relevant regulations and legislation in effect, and more specifically to the following; EC Directive 2004/108/EC in regards to electromagnetic compatibility and EC Directive 97/23/EC in regards to pressure equipment.

Our products meet all essential safety requirements covering design, manufacture and testing, and satisfy appropriate conformity assessment procedures.

Our products carry the CE & British Standards markings to attest to that.

Quick Guide to Installing the Magnetic Tube

For any questions, please get in touch at +44 1753 260 688

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Installing our magnetic water treatment device is easy. All you have to do is properly position the tube/pipe in your irrigation network and install as any tubing extension. In most cases, you can do it on your own without any professional assistance. If however, during installation, you do have any questions, our experienced staff is always happy to walk you through the process over the phone or send somebody for a small fee to do the installation for you.

Once properly placed, the device immediately goes to work and does not require any maintenance or operational input and carries a zero-energy cost.



the magnetic tube V1AT/3UZL/991

The product is a patented tube/pipe made out of PVC-U with integrated magnets throughout the inner tube and the hull. The dimensions are; length is 57.5 cm and diameter is 14 cm. The flanges on both sides are DN 110.

There is no maintenance requirement for the product.

The tube has been certified for pressure of 12 bar, and has been tested in accordance with appropriate at 36 bar by the Greek Standardization Organisation.

The tube can be installed in any open location, and can be installed in view of direct sunlight. The operating temperatures, as of the environment and water are +4C to +60C

Important Notes

This product is only for magnetic treatment of water.

Do not exceed the pressure this product was designed for.

Do not alter the product in any way.

Flange DN110

If your existing piping network is already on DN110 pipes, then you simply bolt in the tube as is with M16 bolts and that is the total of the installation.

Connection Accessories

If your existing network does not have flanges of a different size to DN110 or a completely different connection type, then you will need a connection accessory.

Our company manufactures most types of connection accessories, and we most likely have the one you need thus please get in touch with us.

You can also make your own connection accessory, whereas in this case all the normal plumbing guidelines shall apply.

Where should I install the device?

The magnetic tube can be installed anywhere on accessible piping, and for best result install on the water source entry pipe on your irrigation network.