



ECOPERLA OXYTOWER

YOUR PROBLEM

Iron and manganese are two of the most common exceedances that owners of own water intakes have to deal with. One of the best methods, which does not require chemicals, is treatment with water pre-aeration. But what if there is no room for a large system and a membrane tank has already been installed?

OUR SOLUTION

If the conditions and water parameters allow it, the Ecoperla Oxytower can be a very good solution to problems with iron and manganese. It is an innovative device equipped with a compressed air chamber. The whole process of removing contaminants takes place inside the cylinder and the product takes up minimum space.

GENERAL INFORMATION

Ecoperla Oxytower is a true revolution in iron and manganese removal. This product is especially suitable for households that use a membrane hydrophore or have limited space for a water treatment system. The entire treatment process takes place inside the device. It is all thanks to the combination of a compressed air chamber with 75 litres of filtering medium. The components used for production come from renowned manufacturers, including Clack.

Medium volume	75 l
Column dimensions (ht/wd/dp)	164 x 34 x 34 cm
Water consumption per regeneration	430 l
Capacity (nominal/maximum)	1.0/1.6 m ³ /h
Connection	1"
Temperature (min/max)	2/48 °C
Pressure (min/max)	3/6 bar



MEDIUM

Iron and manganese are removed inside the cylinder. First, water gets pre-aerated in the compressed air chamber. It is then directed to the 75 litre filtering medium, where the contaminants are retained. The medium does not require any chemicals.

CONTAMINANTS REMOVED DURING FILTRATION

- Iron
- Manganese
- Hydrogen sulphide

CONTROL VALVE

- Manufactured by Clack
- Illuminated display
- Automatic scheduled regeneration
- Microprocessor control
- Easy programming
- Valve operation diagnostics function
- Possibility of displaying the history of device operation
- Extended lithium battery power supply

BENEFITS

- Ecoperla Smart System
- The best European and American components
- 75 litres of filtering medium
- Illuminated display
- Automatic scheduled regeneration
- No chemicals required
- Can be used with membrane tanks
- Occupies minimum space
- Very easy to install

INNOVATIVE REMOVAL OF IRON AND MANGANESE

