

ECOPERLA IRONITOWER

YOUR PROBLEM

High concentrations of iron in water are one of the most common problems in the case of water from a well. This substance affects not only the colour, smell and taste of water, but, above all, it causes a lot of damage to the household.

OUR SOLUTION

EcoPerla Ironitower is the best solution to the problem of high concentrations of iron in water. Carefully selected filtering medium ensures efficient and thorough water treatment. The EcoPerla Smart System reduces operating costs while maintaining optimal performance.

GENERAL INFORMATION

The EcoPerla Ironitower series consists of four models with different sizes and capacities. Each device is equipped with a robust, durable, corrosion-proof cylinder filled with the best available water treatment media and a trouble-free control valve from Clack, a well-known manufacturer in the water treatment industry.

| Model | S | M | L | XL |
|------------------------------------|---------------------------|----------------------------|---------------------------|---------------------------|
| Medium volume | 55 l | 75 l | 90 l | 120 l |
| Column dimensions (ht/wd/dp) | 153 x 32 x 32 cm | 164 x 34 x 34 cm | 192 x 38 x 38 cm | 194 x 42 x 42 cm |
| Water consumption per regeneration | 310 l | 360 l | 420 l | 550 l |
| Capacity (nominal/maximum) | 0.9/1.3 m ³ /h | 1.0/1.50 m ³ /h | 1.2/1.8 m ³ /h | 1.6/2.3 m ³ /h |
| Connection | 1" | 1" | 1" | 1" |
| Temperature (min/max) | 2/48 °C | 2/48 °C | 2/48 °C | 2/48 °C |
| Pressure (min/max) | 3/6 bar | 3/6 bar | 3/6 bar | 3/6 bar |



IRON REMOVAL AT ITS BEST

MEDIUM

Traditional medium used in the water treatment industry for many years. A quartz-dolomite mixture with an appropriately selected amount of additional components. Before filtration, water must be pre-aerated.

CONTAMINANTS REMOVED DURING FILTRATION

- Iron
- Hydrogen sulphide

CLACK TC CONTROL VALVE

- Automatic scheduled regeneration
- 10 pre-programmed operating modes to choose from
- State-of-the-art integrated circuit processor
- Possibility of displaying the time remaining before regeneration
- Software data and operating parameters stored in microprocessor memory
- Simple hydraulic connection
- Full access to spare parts and mounting accessories

BENEFITS

- Made in Europe, using the best components
- Equipped with the innovative EcoPerla Smart System
- Trouble-free control valve from a renowned manufacturer
- Efficient filtering medium
- Does not need a high pH level for operation
- No chemicals needed

