

ECOPERLA MULTITOWER

YOUR PROBLEM

Domestic water from a well can contain high concentrations of contaminants, which affect its quality. The most common ones are iron, manganese, water hardness, organic compounds and inappropriate water colour.

OUR SOLUTION

Ecoperla Multitower is a multi-functional water treatment system which entirely removes: excess iron, manganese, organic substances. In addition, the filtering medium can reduce water hardness.

GENERAL INFORMATION

Ecoperla Multitower consists of an epoxy cylinder filled with the top-quality proprietary Ecoperla filtering medium, a trouble-free control valve from a well-known American manufacturer and a large regeneration salt tank. Ecoperla Multitower is equipped with the innovative Ecoperla Smart System, which significantly reduces operating costs. The device is available in three sizes.

Model	S	M	L
Medium volume	40 l	50 l	75 l
Column dimensions (ht/wd/dp)	159 x 27 x 30 cm	143 x 32 x 32 cm	159 x 34 x 34 cm
Tank dimensions (ht/wd/dp)	88 x 33.5 x 33.5 cm	88 x 33.5 x 33.5 cm	88 x 33.5 x 33.5 cm
Salt consumption per regeneration	4.8 kg	6 kg	9 kg
Water consumption per regeneration	290 l	390 l	490 l
Capacity (nominal/maximum)	1.3/1.5 m³/h	1.8/2.2 m³/h	2.1/2.6 m³/h
Connection	1"	1"	1"
Temperature (min/max)	2/48 °C	2/48 °C	2/48 °C
Pressure (min/max)	2.5/6 bar	2.5/6 bar	2.5/6 bar



WATER FREE FROM ALL CONTAMINANTS

MEDIUM

The best proportions of ion exchange resins, which are arranged in layers. Each layer removes a different type of contaminant present in water. The surface of the bed is large enough that during the flow water has a chance to contact the filtration mixture for a sufficiently long time.

CONTAMINANTS REMOVED DURING FILTRATION

- Iron
- Manganese
- Ammonia
- Organic compounds
- Water hardness

CLACK PALLAS VALVE

- Large display
- Intuitive panel
- Valve operation diagnosis function
- Device operation control function
- Intelligent calculation of regeneration time
- Maintenance service interval indication
- Built-in mixer

BENEFITS

- Made in Europe, using the best components
- Equipped with the innovative Ecoperla Smart System
- Trouble-free control valve from a renowned manufacturer
- The best, efficient filtering medium
- Removes several problems from water at the same time, plus reduces water colour
- No need for a powerful pressure pump