# Carbon filter CWFS Whole Home Filter



Your Water. Perfected.



### Application

Filter for residents of apartments and single-family houses, who want to improve the taste and smell of water in the whole home.

|        | Dimensions |       |
|--------|------------|-------|
| Height | Width      | Depth |
| 89 cm  | 34 cm      | 30 cm |





### Overview of the most important advantages and benefits



**Multifunctional.** The device provides mechanical filtration and removes unpleasant taste and smell of chlorine in water not only in the kitchen, but also in the bathroom. The drying and irritation of the skin is over.



**Economical.** Provides savings on consumables, because it's regenerated solely with water, doesn't require using any chemicals or replacement cartridges.



**Reliable.** The device is equipped with unique and technologically advanced control valve, which doesn't cause a significant drop in water pressure and is known for its reliability.



**Convenient.** Regeneration of the filter bed is fully automatic, there is no need to add or pour anything. Every few or a dozen days, the device uses water by itself to regenerate the filter bed, the lifetime of which is even up to 10 years.



**Ecological.** Thanks to the EcoWater CWFS Whole Home Filter, you can drink clean and tasty tap water, instead of buying expensive water in non-ecological, plastic bottles.



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| Technical data   | CWFS Whole Home Filter |
|--|------------------------|
| Volume of the filter beds  | 14                     |
| Flow rate  | 2,5 m³/h               |
| Approximate water usage per regeneration                           | 40 I                   |
| Approximate filter bed lifetime, depending on the water parameters | 10 years               |
| Working pressure   | 2,0 – 8,0 bar          |
| Connection diameter  | 1"                     |

### The list\* of contaminants reduced or removed by the CWFS Whole Home Filter

| Chlorine (taste and smell)                  | Pesticides                    |
|---|-------------------------------|
| Macromolecular organic compounds            | Herbicides                    |
| Radon (limited quantities)                  | Methyl tert-butyl ether       |
| Numerous (54) volatile organic compounds    | Xylenes                       |
| Benzene                                     | Methylbenzene                 |
| Carbon tetrachloride                        | Tetrachloroethylene           |
| Organic molecules slightly soluble in water | Arsenic (limited quantities)  |
| Trichloroethylene                           | Residues (limited quantities) |

"\*Above list is incomplete and approximate. Actual removal/ reduction of contaminants depends on many factors (type of the activated carbon, level of contamination, pH, temperature, contact time etc.). Accurate data can be obtained only after conducting laboratory tests. "