



**The Clear Choice**  
Water Filtration Systems

[www.aquafilter.com](http://www.aquafilter.com)

## AIFIR-200

### In-line alkalizer cartridge

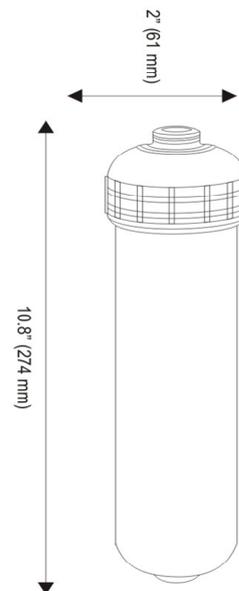


Aquafilter offers **AIFIR-200** In-line alkalizer cartridge suitable for POU (Point of Use) installations. Through an accurate combination of different bioceramic media which increase pH level and reduce ORP, **AIFIR-200** allows the obtaining of alkalized water. Several studies have identified the health benefits of drinking alkalized water and the findings are as follows; improving conditions such as diabetes, high cholesterol, fatigue, insomnia as well as stress, immune system functions, blood circulation and mental alertness of the human body. Additionally, **AIFIR-200** uses BACINIX™ nanosilver technology, enhancing protection against microbiological growth in the cartridge and a continuous supply of fresh and clean drinking water.

### SYSTEM CONTENT & SPECIFICATIONS

- Alkalizer Media: ceramic ball media
- Cartridge operating pressure: 6 bar (90 psi)
- Water system temperature range: 2 – 23 °C (35 – 73.4 °F)
- Flowrate recommended: 2.8 LPM (0.75 GPM)
- Cartridge material (body and cap): Polyethylene terephthalate (PET)
- Cartridge connections: 2 x 1/4"Female NPT
- Cartridge dimensions: 2 x 10.8 inches (61 x 274 mm)
- Mineral content released into water\*:
  - Ca<sup>2+</sup> : 22.45 mg/L
  - Mg<sup>2+</sup> : 38.41 mg/L
  - OH<sup>-</sup> : 0 mg/L
  - CO<sub>3</sub><sup>2-</sup> : 36.01 mg/L
  - HCO<sub>3</sub><sup>-</sup> : 30.51 mg/L

\*based on manufacturer's internal testing



**IMPORTANT NOTICE:** Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection. Release air and flush the filter before use by running cold water through any faucet for 2-5 minutes - new cartridges may release a very fine powder after installation. Proper installation into the housing is necessary for filtration to occur and an arrow on the cartridge indicates the required flow direction. For the product to perform properly we recommend regularly scheduled maintenance and replacement of the filter cartridge. Filters may need to be replaced more frequently than specified based on water consumption and contaminants in your water supply. A decrease in water pressure may indicate that a filter may have become clogged. It is recommended that you keep a "Filter Replacement Log" attached to your system to record the date of filter changes. Beware of purchasing low-cost products from unknown sources as they do not represent our high standards for design, materials or quality. If you choose to purchase and use a look-alike product with a price far below ours it is a clear indication you need to take care regarding safety.

**LIMITED WARRANTY:** Aquafilter warrants that this product is free from defects in materials and workmanship. This warranty, together with any and all warranties implied by law, shall be limited to a period of time specified on each product warranty card. Improper installation and maintenance may result in property damage. This limited warranty does not apply to failures that result from abuse, misuse, alteration or failure to properly comply with installation or cartridge change instructions. We strongly recommend adding a Pressure Limiting Valve to guard against extreme water pressure at point of use and point of entry to avoid surges and water hammering due to an increase in water pressure. Any damages claimed from failing to install a Pressure Limiting Valve will be denied. All Aquafilter images, trademarks, logos, and other intellectual property are the sole and exclusive property of Aquafilter and may not be used without our express written permission.



Aquafilter Europe  
ul. Sw Teresy 101  
91-222 Lodz, Poland  
sales@aquafilter.com



Made in EU