

Refrigerator Water Filters

Microfilter Co., Ltd, is one of the biggest water filter manufacturer in the world with production capacity over 6 million water filters 2010 year. We specializes in refrigerator water filters a variety of material types and sizes. All of microfilter's refrigerator water filters are tested and certified by NSF International against NSF/ANSI standard 42 or 53. Our advanced technologies and strict quality assurance make us a premier supplier to the refrigerator filter industry. With proven quality and production capacity, we are authorized manufacturer for Samsung and LG.



Features

- NSF 42 CERTIFIED
- Simple and smart design
- 1/4" Quick connect fittings
- Pressure aging test on 100,000 times
- FDA compliant materials
- No additional tool or elbow needed



DA2010CB

[1,000 gallons (3,785 liters)]

- Tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine, Taste and Odor
 95.6% of Chlorine Taste and Odor

K32010CB

[1,000 gallons (3,785 liters)]

- Tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine, Taste and Odor and particulate Class III
 97.5% of Chlorine Taste and Odor
 97.8% of Particulate Class III (5<15um)

K2010

[1,500 gallons (5,678 liters)]

- Tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine, Taste and Odor
 72.9% of Chlorine Taste and Odor

K2010GP

[1,250 gallons (4,731 liters)]

- 72.9% of Chlorine Taste and Odor Built-in Scale Inhibitor





Operation Conditions

- Flow Rate: 0.5 gpm (1.9L)

- Working pressure : 30-100 psi (2.1-7kgf/cm²)

- Temperature : 40-100 °F (4.4-37.8°C)

- PH range: 5-10, Hardness: 300 ppm or less

- Evaporated remains: 500 ppm or less

- Water quality: Biologically safe water quality

- Function: Chemical/Mechanical Reduction

- Inlet/Outlet Size: 1/4"

* If you do not use water quality within the above range without prior discussion with our supplier or our company, the product can be excluded from the stated warranty period.

Refrigerator water filter production line

- Semi-Automatic production machine & 100% Air leak tester.





Operating Notices

- 1. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
- 2. For cold water only.
- 3. Filters should be replaced by each required replacement date.
- 4. The testing was performed under standard laboratory conditions, actual performance may vary.
- 5. Compliance with the requirements of local authorities is required.
- 6. System must be installed and operated in accordance with manufacturer's recommended procedures and guidelines.

Limited Warranty

Microfilter Co., Ltd. warrants that this product is free from defects in materials and workmanship. This limited warranty, together with any and all warranties implied by law, shall be limited to a period of 6 months from the date of installation.

* What does this warranty not cover?

- 1. Improper installation, delivery or maintenance.
- 2. Failure of the product if it is abused, misused, altered, used commercially or used for other than the intended purpose.
- 3. Use of this product where water is microbiologically unsafe or of unknown quality, without adequate disinfection before or after the system.
- 4. Damage to the product caused by accident, fire, floods or acts of God.
- 5. Incidental or consequential damage caused by possible defects with this application, its installation or repair.

