

**MICROGUARD**

► FROM PENTAIR WATER SOLUTIONS

# HIGH FLOW RATE UNCOMPROMISING WATER QUALITY

MF Series Filtration System For Restaurant and Kitchen Use



High Flow  
Rate



Long Filter  
Lifespan



Strong  
Adsorption



A local Restaurant and Kitchen Solution created using Everpure's  
global water expertise

## Product Features

### 1 High Flow Rate

- The fiber-locked carbon technology maintains excellent carbon adsorption capacity without compromising on the water permeability.
- No waiting required even during peak periods

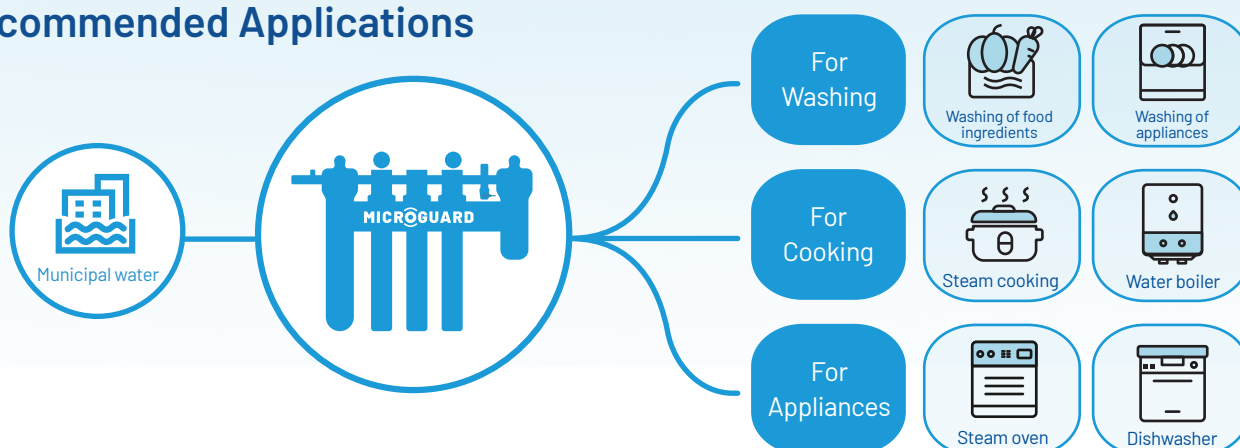
### 2 Long Filter Lifespan

- Strong dirt holding and pollutant removal capabilities provides a longer filter lifespan, and better control of operating costs

### 3 Strong Adsorption Capabilities

- Multi-stage filtration effectively removes chloroform, carbon tetrachloride, volatile phenols and other organic substances in water, providing high quality water.
- Long-lasting chlorine adsorption effectively protects equipment at point-of-use.

## Recommended Applications



## Specifications

	Product Name	Model	Flow Rate	Capacity (NSF42)	Product Dimensions (L*W*H)
1	Single System	MF1-MG-05-S	2.5GPM	30,000Gallons	636*190*624mm
2	Twin System	MF2-MG-05-S	2.5GPM	60,000Gallons	776*190*624mm
3	Triple System	MF3-MG-05-S	2.5GPM	90,000Gallons	916*190*624mm
4	Quad System	MF4-MG-05-S	2.5GPM	120,000Gallons	1056*190*624mm
5	Pre Cartridge	PLT-20-S-MG			0.45 micron, Φ69*508mm
6	Main Cartridge	ACF5-MG	2.5GPM	30,000Gallons	Carbon fiber, 0.5micron, Φ80*515mm
7	Post Cartridge	PP01-MG			PP, 1 micron, Φ62*252mm

\*The processing capacity of the Single System is based on the testing done at the Suzhou Pentair Laboratory, report number SZ-LAB-2025037003(G); the processing capacity of the Twin System and Triple System is based on the technical demonstration report of Suzhou Pentair, report number SZ-TEC-003; the capacity of the Quad System is based on the test of Suzhou Pentair Laboratory, report number SZ-LAB-2025045007(G).