



# SAFE SERIES

Microbiological Control Water Filtration System

## MF SAFE SERIES MICROBIOLOGICAL CONTROL WATER FILTRATION SYSTEM

The MF SAFE Series filter is specially designed for use in microbiologically risky areas.

Thanks to its internal structure that prevents the passage of bacteria by 99.9%, it cleans sediment, turbidity, microplastic impurities as well as microbiological measures and allows you to prepare your products using healthy water.

Apart from the use for drinking purposes, it can be used easily for uses such as cooking and ice production, thanks to its compact structure.

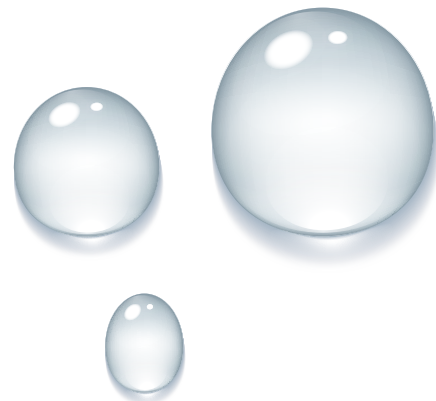


### FEATURES

- Capsule design filter housing
- Quick and sanitary filter change
- Check valve system to prevent reverse water flow
- Ability to use different filtration models with a single valve
- Horizontal or vertical workability
- NSF compliant, food grade ingredients
- Easy installation and removal with NSF certified QC fastening systems

### OPTIONS

- Additional filtration requirement requested by the manifold system can be easily used in a single body.
- High flow requirements can be met with the manifold system.



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# TECHNICAL DETAILS



	MF SAFE 11S	MF SAFE 11C
Characteristics		
Nominal Flow	300 lt / saat	300 lt / saat
Filtration Efficiency	0,2 Mikron	0,2 Mikron
Capacity	> $\Delta$ p 1,5 bar / 9.000 lt	> $\Delta$ p 1,5 bar / 8.000 lt
Taste and Odor Reduction	Yok	Var
Operational Condition		
Inlet Water Flow	1,5 – 7,0 Bar	1,5 – 7,0 Bar
Inlet Water Temperature	5 – 32 °C	5 – 32 °C
Ambient Temperature	5 – 38 °C	5 – 38 °C
Water Line Connection		
In - Out	3/8 QC"	3/8 QC"
Dimention & Weight		
Height x Width x Dept	38,7 x 10,5 cm	38,7 x 10,5 cm
Weight	1058 gr	1210 gr
Order Code		
Filter Code	CD10010231102	CD10010231105
Valf Code	SP10010191101	SP10010191101

## WARNINGS & RECOMMENDATIONS

Use a pressure regulating system at the filter inlet where the pressure is above 5 bar.

Avoid using in waters that are not microbiologically safe and do not have sufficient disinfection protection. (except city mains sources)

Install indoors, away from heat or cold air sources.

Install in places that are easy to reach. Install at least 6 cm from above the floor.

Be sure to put a water shut-off valve before the filter.

The filter can be used for a maximum of 12 months after installation. If the change is not made on time, there may be a problem with the filtering quality. At the same time, leakage and water overflow problems may occur.

