

### S SERIES Sediment Water Filtration System

# MF S SERIES SEDIMENT FILTRATION SYSTEM

Makfilter S Series filter, with its capsule design, takes up little space for restaurants, cafes and hotels and provides practical installation and intervention.

It easily removes impurities such as sediment, shaft, clay with high capacity with filtering options at various levels according to needs.

It easily solves sediment problems for tea, coffee, ice, dishwashing, steam oven, drinking, carbonated, non-carbonated cold drinks.



#### **FEATURES**

- · Capsule design filter housing
- Quick and sanitery 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.



www.makfilter.com.tr







### T E C H N I C A L D E T A I L S

	MF S 101	MF S 105	MF S 110
Characteristics			
Nominal Flow	600 lt / hour	600 lt/hour	600 lt/hour
Filtration Efficiency	Nominal 1 Micron	Nominal 5 Micron	Nominal 10 Micron
Capacity	>∆p 1,5 bar	>∆p 1,5 bar	>∆p 1,5 bar
Operational Condition			
Inlet Water Flow	1,5 - 7,0 Bar	1,5 - 7,0 Bar	1,5 - 7,0 Bar
Inlet Water Temperature	5 - 32 °C	5 – 32 °C	5 - 32 °C
Ambient Temperature	5 - 38 °C	5 - 38 °C	5 - 38 °C
Water Line Connection			
In - Out	3/8 QC"	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	38,7 x 10,5 cm
Weight	699 gr	695 gr	690 gr
Order Code			
Filter Code	SF10014191101	SF10014191102	SF10014191103
Valf Code	SP10010191101	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.









