

ASLAN ECO SERIES HOREKA FILTRATION SYSTEM

Makfilter Aslan Eco Series filter can easily produce the water quality needed for tea, coffee, ice, dishwashing, steam oven, drinking, carbonated or non-carbonated cold drinks even from different water sources.

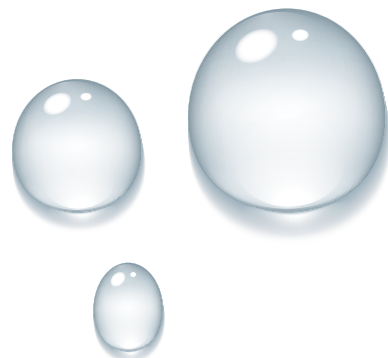


FEATURES

- 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.





TECHNICAL DETAILS



ASLAN EKO 40	
Characteristics	
Nominal Permeate Flow	35 lt/hour
Recovery Rate	% 40
Salt Retention Rate	< % 95
Operational Condition	
Inlet Water Flow	100 lt/hour
Inlet Water Pressure	3,0 – 5,0 Bar
Inlet Water Temperature	5 – 32 °C
Ambient Temperature	5 – 38 °C
TDS	< 500 ppm
Free Chlorine	< 0 ppm
pH	3,0 – 10,0
Turbidity	< 1,0 NTU
Water Line Connection	
Inlet - Outlet - Tank	3/8"
Drain	1/4"
Dimention & Weight	
Height x Width x Dept	
Weight	
Order Code	
Product Code	RS10010221101

System Contents	Filter Models	Capacity (Recommended)	Filter Code
MF ASLAN EKO 40 Fittings	MF MEM 13 MF AC 10G	Once every 18 months min. Up to 50k Lt or Once a year	CD10010191104 AC10010221101

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.

