



ECOSOFT REVERSE OSMOSIS SYSTEM

Reverse osmosis is the most effective technology of drinking water purification.



Osmosis is a natural process that occurs in every living organism. Domestic reverse osmosis systems harness the efficiency and natural ingenuity of reverse osmosis technology. This Ecosoft filter contains a Filmtec membrane produced by Dow Water and Process Solutions. Over 200,000,000 litres of water is purified by Filmtec membranes throughout the world each day. Three Ecosoft pre-filters remove a range of noxious impurities from water supplied to the RO membrane. This helps to protect the membrane and ensure a long life of your personal drinking water source.

Healthy living with purified water

Enjoy immediate availability of crystal pure water with straightforward installation and minimum maintenance

Trust your water needs to Ecosoft reverse osmosis filter

Drinking; making beverages; cooking tasty and healthy meals; icemaking and stain-free ironing is at your fingertips. Your water will be free of pollutants, salts and microorganisms.

BENEFITS OF USING THE FILTER:

- ✓ Source of absolutely clean and safe drinking water
- ✓ Meals cooked with the water will taste better
- ✓ Coffee beans and tea leaves will open up their flavours and aroma
- ✓ Home appliances (kettle, iron, steam cooker, air humidifier etc.) will be protected from scale
- ✓ The clean water can be used to water flowers



REVERSE OSMOSIS DRINKING WATER FILTER ECOSOFT RO 5-50

- ✓ Water purification to international standards
- ✓ Reduction of mineral and organic impurities
- ✓ Removal of virus and bacteria



up to
99.8
efficiency, %

Member
Water Quality
Association

**ISO
9001**
Certified quality
management systems

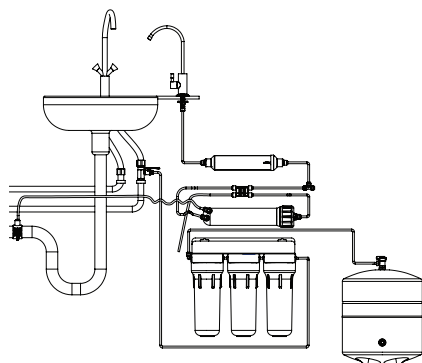
Typical rejection rates of common drinking water contaminants*

Contaminant	Rejection Range*
Sodium	87-93%
Calcium	80-97%
Magnesium	80-98%
Iron	90-98%
Cadmium	96-98%
Lead	96-98%
Nitrate	83-92%
Organic Halides	83-92%
Trihalomethanes	65-99%
Chlorine	13-91%
Total dissolved solids	95-99%

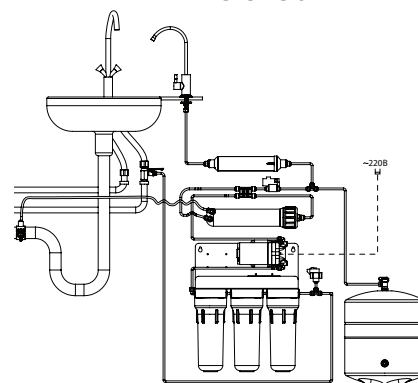
*Range of percentages of each contaminant removed

Model range	RO 5-50	RO 5-50P
Number of treatment stages	5	
Main pressure	3...6 bar 40...90 psi	0,5...6 bar 7...90 psi
Capacity	190 litre per day 50 gallon per day	
Pre-filters	Melt-blown polypropylene cartridge, extruded activated carbon block cartridge	
Post-filters	Coconut shell granular activated carbon	

RO 5 -50



RO 5 -50 P



✓ Easy installation

✓ Robust design

✓ Continuous support