



Z8 Series

RO Water Treatment Systems

We just raised the bar in water treatment.

- 8 stage water treatment system
- Treated hot water at 2 temperature choices
- Removes more than 95% of excessive TDS
- Reduces heavy metals, removes pathogens and balances the pH value
- Sleek and compact design
- Tank full indicator
- Alerts when it's time to replace your filters
- Dual colour body design
- Advanced digital display
- Flow rate: 15 L/h
- 5 liter storage tank



Our Z8 Series RO Water Treatment System not only ensures treated water but also save 2 times more water than any ordinary RO water treatment system with its innovative Advance Recovery Technology™ [Patent applied]. Along with its 8 stage purification, it provides the option for hot water at 45°C and 80°C too.

Storage Tank	Dispensing Type	Autofill Tank	Dimensions (HxDxW in mm)	Pressure Rating	Power (V/Hz)	Power Rating	Heating Power	Flow Rate (L/h)	TDS Reduction	Storage Tank Material
10 L	Faucet	Yes	482x369x326	7-30	150-300/50	60 watt	500 W @230V	15	> 95%	Food Grade

Hot Water	Child Lock	Night Assist	Advanced Alert Technology	Removable Tray Drip	Water Level Indicator	Mounting Options	Display
Yes	Yes	Yes	Yes	Yes	Yes	Wall/Table	Digital

Filter stages

Stage	Cartridge Filter	Explanation
1	Pre-Filter	The Pre-filter is used to remove physical contaminants such as dirt, dust, soil particles, turbidity present in the water.
2	Sediment Filter	The Sediment filter is used to remove fine and coarse physical contaminants present in the water.
3	Carbon Block	The Carbon block filter uses carbon block with high adsorption capacity which reduces harmful chemicals including pesticides, volatile organic compounds, residual chlorine etc., from water. It also adsorbs bad taste and odour causing organic compounds from water.
4	ART™	The ART™ (Advance Recovery Technology™) is scale control media which conditions the water to reduce scaling potential in water.
5	RO Membrane	RO membrane contains semi-permeable membrane wherein the water is passed through the semi-permeable membrane to remove TDS (Total Dissolved Solids) and heavy metals like mercury, arsenic, lead, chromium, cadmium etc. It also removes microorganisms like bacteria, virus, protozoa and cysts.
6	MIN-TECH	The MIN-TECH (Mineraliser Technology) contains Calcium and Magnesium minerals which helps to improve the taste and quality of water. It adds the required essential minerals back to water and balances the pH of water.
7 + 8	ZX Double Protection Dual filter	This is a dual filter where water is passed through Silver Activated Post Carbon block which acts as polisher and enhances the taste of water. In the final stage water is passed through SCMT (Silver Charged Membrane Technology) filter which ensures double water treatment.