

Purified Water, Healthier Family



DOMESTIC WATER PURIFIER FOR BOREHOLE WATER



- Your family needs pure Water at all times, purified water will now be available for both drinking and cooking on demand.
- Our 6 stage purifier removes dissolved salts like fluorides, nitrites, hardness and also eliminates all contaminants through Reverse Osmosis technology providing pure drinking water. All these happens right under your sink.
- Best of all the purified water flows from your tap at a fraction of the cost of buying bottled water.

Contact us

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Sustainable Power and Water

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Benefits Of Reverse Osmosis

99%

Removal of total dissolved solids

WHAT IS REVERSE OSMOSIS (RO)?

Reverse Osmosis (RO) is the finest filtration available. The Reverse Osmosis process works by separating contaminants from water by forcing the water through a semi-permeable membrane.

HOW REVERSE OSMOSIS (RO) HOUSEHOLD SYSTEM WORKS?

1. Raw tap water first flows through a sediment filter to remove dirt, rust and other solid objects.
2. The water then flows into a carbon filter that takes out 98% of the chlorine and organic chemicals.
3. Next, the reverse osmosis membrane separates 70-99% of the dissolved contaminants from the water molecules. These removed impurities are rinsed down the drain producing the final product, "pure water".
4. This water is stored in a reservoir tank typically located underneath the kitchen sink and is accessed with a separate tap.
5. When you open the tap the water is filtered one last time with a carbon "polishing filter" and finally is sterilized through ultraviolet rays to kill all bacteria before it reaches your glass.

BENEFITS OF REVERSE OSMOSIS (RO) SYSTEM

- ✓ Finest form of water purification, providing safe drinking water for your family
- ✓ Cost effective solution compared to bottled water
- ✓ Flows right from your tap
- ✓ Full control of the quality of Water
- ✓ Storage tank for water-on-demand
- ✓ Easy maintenance



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