

Domestic RO Water Purifier

NV980



NV980 Domestic RO water purifier is based on Reverse Osmosis Technology, which provides clean and safe drinking water. Reverse Osmosis (RO) is the process in which water pressure is used to force water molecules through a very fine membrane leaving the contaminants behind. Reverse Osmosis is most commonly known for drinking water purification from seawater, removing the salt and thousands of organic, inorganic and chemical pollutants from water.

This product also removes dissolved impurities (Hard water) while retaining essential minerals. Today this technology is the most convenient method to produce contaminant free clean water.

Technical Specifications

Purification Capacity : 10 liters/hour Max. Duty Cycle : 60 liters/day Storage Tank Capacity : 10 Liters

Filter Cartridges : Sediment, Pre Carbon filter (CTO),

Post Carbon filter (GAC)

RO Membrane : 1812-75 Membrane

Booster Pump : 75 GPD BNQ Pump open flow 2.5 lpm

Main Supply : 230 V ± 10%, 50 Hz

Operating Voltage : 24 V DC
Purification unit : 4 stage
TDS Rejection : 90-95%

Dimensions (mm) : W295 x D255 x H340

Features

- · High quality Membrane
- High purifying capacity of Membrane which produces 10 liters per hour
- Purifies impure water to get pure sweet drinking water
- · Auto start & auto OFF
- UV Treatment
- Water available on demand, even in absence of electricity
- Sediment Filter is effective in removing dirt, rust and sand particles
- Pre Carbon Filter improves taste, odour and colour
- Post Carbon filter removes objectionable taste and odour

