

Purification Stages

- 1. Super sediment Filter**
It removes coarse and fine suspended dirt impurities from water.
- 2. PA Filter**
It enhances the performance of entire purification system and thus ensures the good water quality consistently.
- 2. Carbon Block Filter**
It adsorbs residual chlorine and hazardous impurities such as harmful pesticides from water. It also adsorbs bad taste, color and odor causing organic compounds from water.
- 4. Reverse Osmosis (RO) Membrane**
It removes bacteria, virus, protozoa & parasites and reduces dissolved salts, hardness, pesticides and heavy metals from water.
- 5. Mineral Cartridge**
It improves the essential minerals which enhance the taste & quality of water. It adds the required minerals to purified water and balances the pH of purified water to alkaline range.
- 6. Copper 29 Cartridge**
It infuses goodness of natural copper into water.
- 7. In tank UV Sterilization**
It keeps stored water absolutely safe for drinking for longer duration by UV sterilization at every hour.

bolt copper

RO+UV+Mineraliser



Technical Specifications

Purification Technology	RO + UV + Mineraliser
Purification Capacity	Upto 12 litres/hour
Max. Duty Cycle	Upto 75 litres/day
Storage Tank Capacity	7 Litres
RO Membrane	75 GPD (Gallons Per Day)
Purification Cartridges	Super sediment Filter, PA Filter, Carbon Block Filter, RO Membrane, Mineral Cartridge, Copper 29 Cartridge, In tank UV sterilization
Ultra Violet LED	0.7 Watt
Min. Inlet Pressure	0.3 Kg/Sq.cm*
Max. Inlet Pressure	3 Kg/Sq.cm**
Input Voltage	140-300 V AC / 50 Hz
Operating Voltage	24 V DC

NOTE -

1. Input Raw Water temperature should be between 10°C to 45°C.
2. Total Dissolved Solids in input raw water should not exceed 2000 ppm.
3. Raw Water should be free from oil & grease.
4. Permissible Iron content in input raw water is 0.3 mg/L (max).
5. Total Hardness in input raw water should not exceed 600 mg/L (max).

* If input water pressure is below 0.3 kg/Sq.cm, use of booster pump attachment is recommended to increase input water pressure and proper functioning of the unit. Flow rate depends on the input water pressure and condition of the filters.

** If input water pressure is above 3.0 kg/Sq.cm, use of pressure reducing valve is recommended for leak proof and smooth functioning of the unit.

Manufacturer reserves the right to change/replace/upgrade any part of component in pursuit of providing continuous improvement in the quality of the products to its esteemed customers.

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Features

livpure



Copper 29 infuses goodness of natural copper into water



Advanced Purification



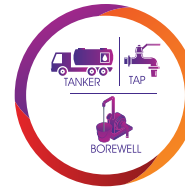
Power On, Purification Process and Tank Full Indication



Storage Capacity



Wall Mounted Installation



Purifies Water from any source

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Water Flow Diagram

