

All-new & advanced

SHARP Water Purifier



Now Enhanced purity in







Product Code 27013

Common Impurities in Water





Physical Impurities

Mud, Sand, fly ash, metals, Manganese, Sodium, Salts & mining waste.



Chemical Impurities

Chlorine, Acids, Inorganic compounds, (sulphide & ammonia) and Organic compounds through decay.



Biological Impurities

Caused by unhygienic discharge of sewage - Algae, Bacteria, Protozoa, Virus, Parasites, Cysts (eggs) & E-coli.

Causes Turbidity, Colour, Taste, Odor in raw water. Can destroy self purification ability of water.

Collectively known as microorganisms causes Typhoid, Dysentery etc.



Understanding how to purchase the right Water Purifier





TDS Meters are easily available in the Market, which measures in ppm or mg/L

Minerals

Calcium
Magnesium
Sodium
Potassium
Zinc
Iron

Impurities

Nitrate

Fluoride

Arsenic

Cadmium

Lead

Mercury

Chromium & many more

Important Notes:

- 1. TDS means Total Dissolved Solids
- 2. TDS Meters can't separately measure Minerals & Impurities
- 3. In current scenario, the source water contains more impurities
- 4. Rain Water or Glacial Water has no minerals

Understanding TDS



Our body requires nourishments in the form of

Minerals

Minerals can be sourced from Food, Water or Nutrition Supplements



Proteins & Vitamins can be sourced only from Food or Nutrition Supplements

Understanding TDS



We consume 3 to 5 liters of water per day!!

Is it not enough to fulfill the daily requirement of Minerals for our body.





The SHARP:

"Important for our Drinking Water to be Pure & not necessarily Nutritious"

Drink Water with less or minimal impurities and no guarantee of minerals

Mineral requirements may be easily fulfilled from Food or Nutrition supplements





The DUMB:

"Increasing TDS cannot guarantee only Minerals"

Adjusting TDS adds both impurities and minerals in Drinking Water

The impurities in Drinking Water can cause where harm that the benefits expected from Minerals





Our body pH is 7.365

The daily diet helps in balancing & managing plf

We consume a variety of foods all day

acidic

[1 to 5.5 pH]

Coffee
Fried Items
Cola/ Aerated drinks
Chocolate
Oil & Masala
Packaged Food

Neutral

[5.5 to 7 pH]

Water
Raw Milk
White Rice
Jowar
Rajma/ Sem
Soy Milk
Oat

alkaline

[7 to 14 pH]

Most fruits
Coconut water
Curd
Lemon Water
Boiled leafy Vegetables

Understanding PH



The source water is between 6 to 6.5 pH [neutral]

Sharp Water Purifier doesn't disturb the pH of filtered water

The Objective is to balance body pH at 7.365

We recommend neutral & natural drinking water

to create a balanced diet for healthy gut and body

Sharp Water Purifier better?

The New Made in India Water Purifier







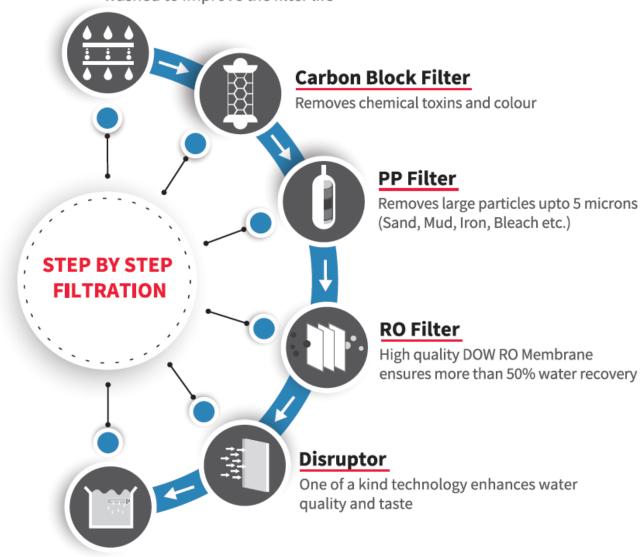


The one-of-a-kind filtration process



Pre-sediment Filter

An internal filtration system that can be periodically washed to improve the filter life



UV LED Sterilization

The UV LED inside the tank works for 30 minutes after every two hours to ensure 'last mile purification'.

Less drainage, higher recovery with the durable, advanced and powerful RO Membrane

DOW RO Membrane ensures more than 50%** water recovery.

This filter helps to recover more than 50%" water. To ensure that water is saved, the DOW RO Membrane in the Sharp Water Purifier secures every half a drop of water resources.



^{**}Based on internal testing.

Cleanest Water Promise





LED UV Sterilization in tank decontaminate the filtered water every 2 hours.

RO removes viruses and bacteria, so there's no need of UV in the filtration stage. However, there are chances of germ regeneration in water that's stored in the tank.

The UV Sterilization ensures that you get pure water 24/7. Inbuilt UV-LED bulb in the tank treats stored water periodically to ensure safe drinking water round the clock.

Study of the Old & New model Water Purifier







Manufacturing Location	China	India	
Type of Filters	PP + CB + RO + AF	PF + PP + CB + RO + AF + UVLED	
Water Recovery	Nearly 35%	Minimum 50%	
Tank Capacity	5.3 Liters	6.2 Liters	
Daily Water Filtration	40 Liters	60 Liters	
Pump Protection	None	Yes	
Installed Units	Multiple – Main, Tank & Tap	Single – all in one	
Purification Capacity 8 Liters per Hour		15 Liters per Hour	



Key points to consider on the Sharp Water Purifier

Our Water Purifier too heeds safe distance



Ensure to maintain a minimum distance of 15 feet between the overhead tank and your Sharp Water Purifier.









Other conditions



Warranty: One Year from the date of Installation

Maximum TDS: upto 2000 ppw

Strictly for Domestic use only, Not for Commercial application

Purchase Replacement Filters from Sharp authorised Service

Providers only



WJ-R515V-H

Replacement filter Cartridges cost

To be purchased only from Sharp Authorised Service Provider Filters are not covered under warranty

Model Number	Product Description	Cartridge Part / Item Code	Part Description	Rated Life	MRP
WJ-R515V-H	New Made in India RO Water Purifier	WK-515P	PP Filter	3 to 6 months	₹ 600
		WK-515A	CB Filter	6 to 8 months	₹ 600
		WK-515RV	RO Membrane	24 months	₹ 2800
		WK-515D	AF Disruptor Filter	8 to 12 months	₹ 1800
		WK-515EP	External Sediment Filter only	3 to 6 months	₹ 270

Reusing Drainage Water





For Gardening



For Mopping Floors & Cleaning Glasses



For Washing Utensils



For Flushing Toilets

