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Customer Care:
1800 - 121 - 1232



Exclusive Range of Health Water Purifier



A wish for wellness...

Pure & Healthy Water Purifier

A glass of water splashing is positioned above the word 'Healthy'. A large splash of water from a tap is positioned to the right of the word 'Water'. The tap is visible on the right edge of the splash.

Pioneering RO Purification in India

Formed with the mantra 'Health is Paramount' & synonymous with class, the Hi-Tech group was established in 1995 with the objective of providing the finest of healthcare and living conditions across the country. Pushing the basic water filtration processes available in the country at that time to the next level of advancement, and extensive study & research of the technologies available abroad, Hi-Tech became the very first brand to bring the top of the class- Reverse Osmosis technology to India. While the other brands relied on outdated filtration techniques, Hi-Tech Pioneering in the world of state of the art RO, UV and UF technology, and etched its name as the brand that revolutionised the face of water purification in India.

Hi-Tech has left no
stone unturned to
guarantee easier access
to clean drinking water for all

The Most Versatile Brand

Hi-Tech makes all possible efforts in providing equal rights to good health for everyone. The company sincerely believes that from the most advanced offices and houses to the most remote villages, everyone deserves clean water. A masterclass in inventive brilliance and an embodiment of superior quality, Hi-Tech has manufactured a wide variety of water purifiers that showcase anywhere between 6L/hour to an unbelievable 1,00,000L/hour purifying capacity. Having ISO 9001, 14001 and 18001 certification and being an Indian Government approved agency for central sponsored projects, speaks volumes about the reliability and quality of the company.

After Sales Service

1 Hour
Day
Time

With its after sales services par excellence, Hi-Tech has successfully achieved a position second to none in the field of water purification. From domestic purifiers to high end industrial level purification assemblies, Hi-Tech has focused on delivering with a commitment to take care of the product and your requirements and concerns. With a giant network throughout the country, the customers get easy and prompt repair, replacement and any kind of assistance at every doorstep with a motto of- One Hour(to respond)- One Day(to troubleshoot & rectify)- One Time solution. Superior spares, expert technicians, and strict adherence service policy boosts the company towards relationship building through 100% customer satisfaction.



As a completely backward integrated manufacturing facility, the company has adapted the finest technologies from across the world and blended them perfectly with the Make in India policy, which makes it completely reliable.



Hi-Tech understands the value of good health. Treating water is equivalent to treating a million lives. A considerable part of India doesn't have access to drinking water, let alone getting purified water. A major part of these regions suffer from water-borne diseases throughout the year and the mortality rate is alarming.

Why Pure & Healthy Water ?

While 70% of earth is covered by water, only a mere 1/3 is available for consumption. Correct measures of water treatment are thus the only remedy to the problems. To counteract the contaminants in the supply water and eliminate the impurities by 100%, Hi-Tech RO has been devising plans and developing products since over 2 decades.

Water- The lifeline of existence

Water isn't just another necessity of life. Water is life. It is biologically impossible for any life form to exist without it. A human body is 70% water. Without proper hydration, humans can't survive for more than a couple of days. From acting as a lubricant, to helping in digestion, from helping in making the blood flow, to ensuring proper functioning of all the vital organs, water performs innumerable tasks.



A wish for wellness...

An Investment V/S An Expense

An Investment towards more healthy life for your Loved Ones

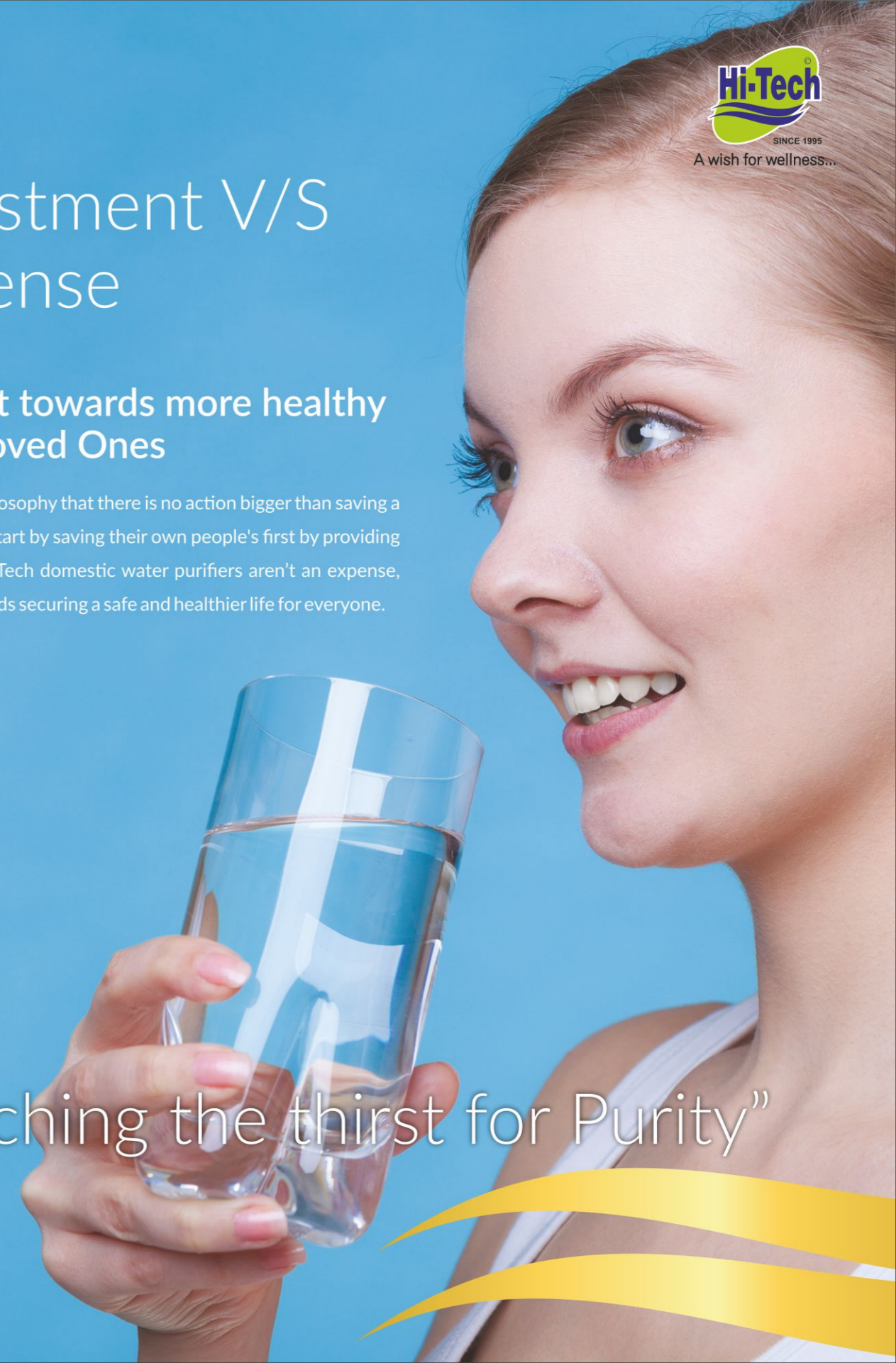
Hi-Tech has followed the philosophy that there is no action bigger than saving a life, and that people should start by saving their own people's first by providing them the best of health. Hi-Tech domestic water purifiers aren't an expense, they are an investment towards securing a safe and healthier life for everyone.



Achievements that Matters


For a brand, absolute customer satisfaction is the biggest award of all times. Corporate awards, on the other hand, are the pat on the back and the required push that propels the company towards greater heights. In the course of last 20+ years, Hi-Tech has had the privilege and honour of bagging some of the most prestigious awards and certifications in the industry at multiple occasions. These badges of validation have not only enhanced a Hi-Tech's reputation, buy have also immensely helped the team take pride in its work and instilled confidence in the customers about the quality and service of the brand.


“Quenching the thirst for Purity”








Hi-Tech focuses on building long term relationships. Customer satisfaction holds the highest value for the company. Hi-Tech knows that regular and adequate after-sales services are of utmost importance. The service policies involve

 Providing consistent auto scheduled visits for service & maintenance of the products in the sales record.

 Offering free product demo to assure customers of quality standards.

 Imparting usage knowledge and service guidance by certified expert technicians.

 Access to support at all times through one of the most widespread channel of service centres across the country.

 Making of all kinds of spares readily available throughout India.



Enabling customers to the fastest service through Hi-Tech Care service App.



Strong Support System

E-mail: service@hitechro.net Call Center: 1800 121 1232
www.hitechro.net

Hi-Tech Genuine Spare Parts

A plethora of products and the finest quality of spares provide the most desirable combination of quality and reliability. Brand recommended genuine spares not only increase the life of a product considerably but also prove out to be highly cost efficient in the longer run. The easy to install screw-able filters and extensive guidance plus demo of usage also make the spares replacement makes maintenance easier.

Add life to your product with Hi-Tech Authorised Spares and services and the product will add to your life.



Spare	Rated Life
Pre Sediment	6000 litres (i.e 12 months @ approx 15 LPD)
Pre Carbon	6000 litres (i.e 12 months @ approx 15 LPD)
Sediment	6000 litres (i.e 12 months @ approx 15 LPD)
RO membrane	6000 litres (i.e 12 months @ approx 15 LPD)
Ultra Filtration Membrane	6000 litres (i.e 12 months @ approx 15 LPD)
Ultra Violet	5000 Working Hours
Alkaline Cartridge	6000 litres (i.e 12 months @ approx 15 LPD)
Mineraliser	6000 litres (i.e 12 months @ approx 15 LPD)

Special Note:

The Performance Data presented in the table is applicable under standard laboratory conditions. Actual Performance may vary depending on the input water quality, water pressure and conditions of filters.

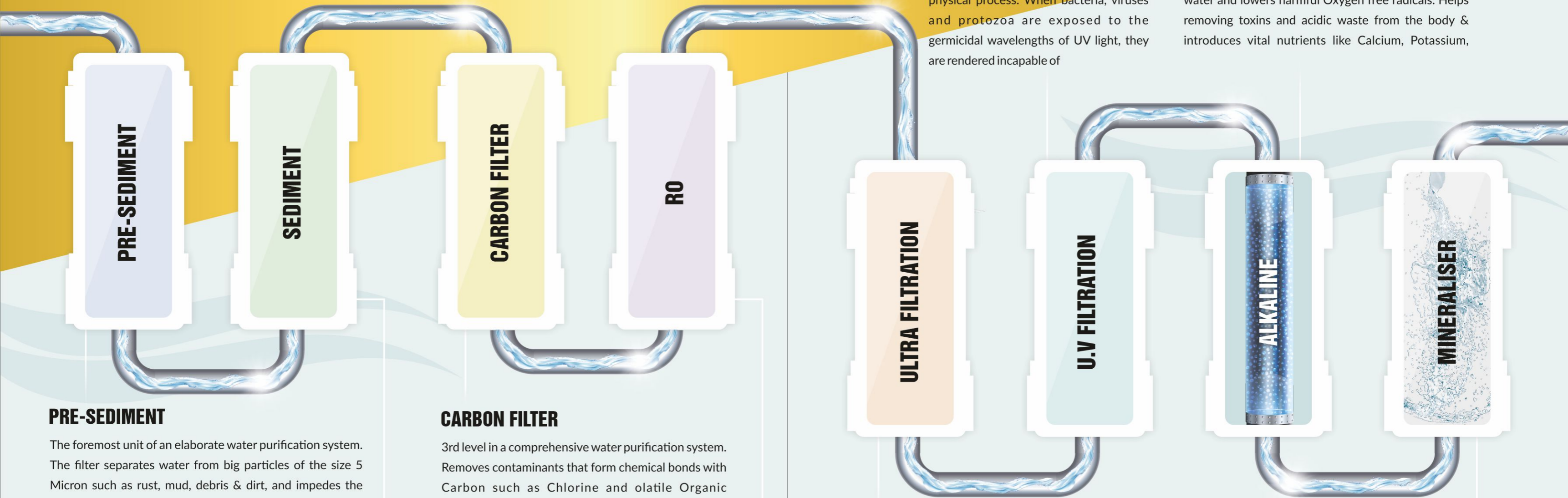
* Technical Specifications are subject to change without prior notice.

** Input water quality/pressure and TDS content are important determinants of recovery rate and TDS rejection

*** If the pressure is higher than the maximum specified, use of the pressure reducing valve is recommended. The above accessory is available with our company at an additional cost.



Hi-Tech Multi Stage Purification Process



PRE-SEDIMENT

The foremost unit of an elaborate water purification system. The filter separates water from big particles of the size 5 Micron such as rust, mud, debris & dirt, and impedes the impurities from accumulating and reaching the next filter.

SEDIMENT

The 2nd stage of a water purifier's mechanics. Filter is designed to eliminate suspended solids sized around 10 micron. A sediment filter essentially functions like a net that traps unwanted unseen contaminants as water flows

CARBON FILTER

3rd level in a comprehensive water purification system. Removes contaminants that form chemical bonds with Carbon such as Chlorine and volatile Organic Compounds and other harmful entities. Puts an end to foul odour and unpleasant taste of the water.

RO MEMBRANE FILTRATION

RO Filter is able to remove over 0.0001 micron meter impurities such as heavy metallic substances, ionized substance & micro-Organisms, salts, ions & pathogens.

ULTRA FILTRATION

UV light provides rapid, effective inactivation of microorganisms through a physical process. When bacteria, viruses and protozoa are exposed to the germicidal wavelengths of UV light, they are rendered incapable of

ULTRA FILTRATION

ULTRA FILTRATION

Low Pressure Ultra Filtration - permits the clarification and disinfection of water in a single step. It acts like a filter for all particles over 10-20 nm in size: pollen, algae, bacteria, viruses, germs and organic molecules.

U.V FILTRATION

ALKALINE

Final step in achieving 100% safe and healthy water. Provides water ionized via electrolysis. Increases pH of water and lowers harmful Oxygen free radicals. Helps removing toxins and acidic waste from the body & introduces vital nutrients like Calcium, Potassium,

ALKALINE






MINERALISER

ph - Maintains the pH and makes the water alkaline.
+ Carbon - Adds taste to the RO water
+ Calcium - enriches the Ro water with calcium
+ Minerals Ceramics - Restores the minerals

MINERALISER

Dove Family



- Low Cost Maintenance 
- Unbreakable Storage Tank 
- Easy tank Cleaning 
- Non toxin in water tank 
- Voltage Fluctuation Protection 
- Tank Overflow Protection 
- Water Dispency without Electricity 
- Wall Mount or Counter Top 
- 10 Litre Storage Capacity 
- Automatic Water Fill Technology 
- Air Tight Tank 
- Food Grade ABS Plastic Material 
- 18-20 Litre Flow Rate 



Available colors

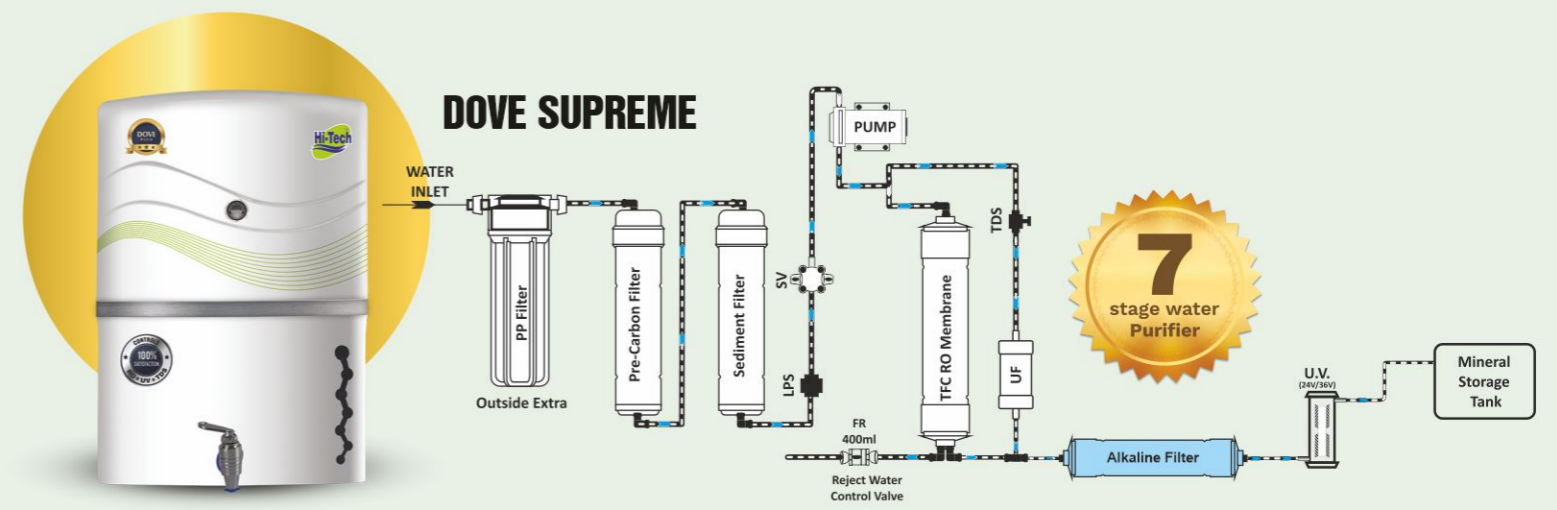
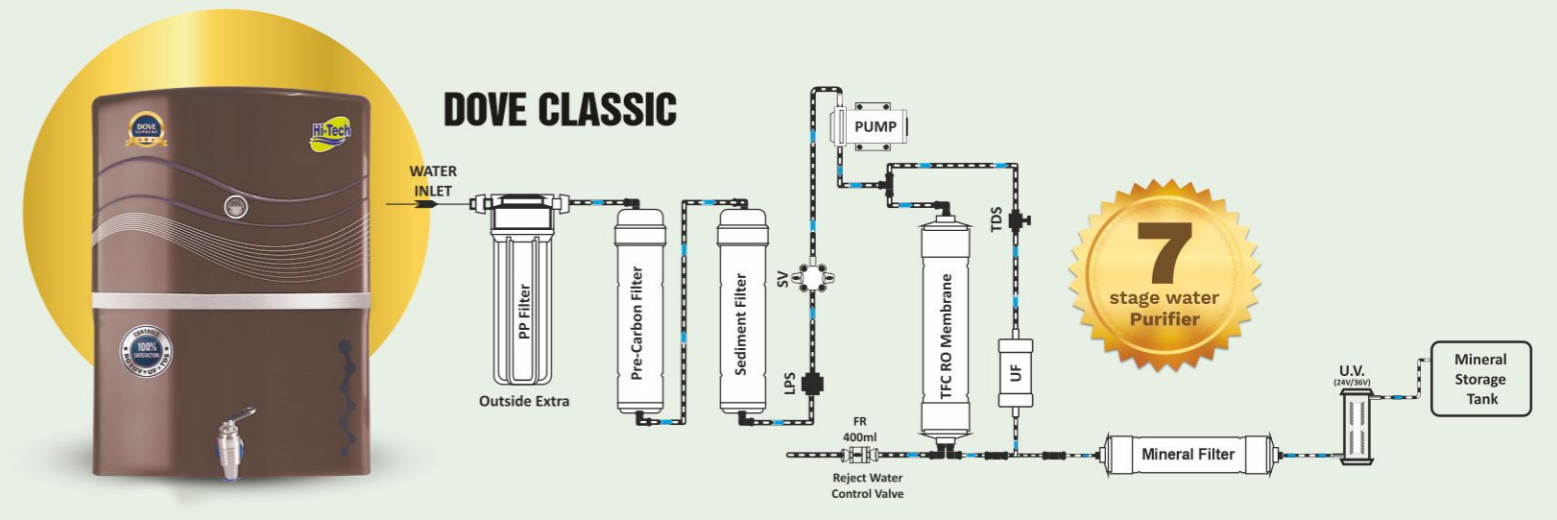
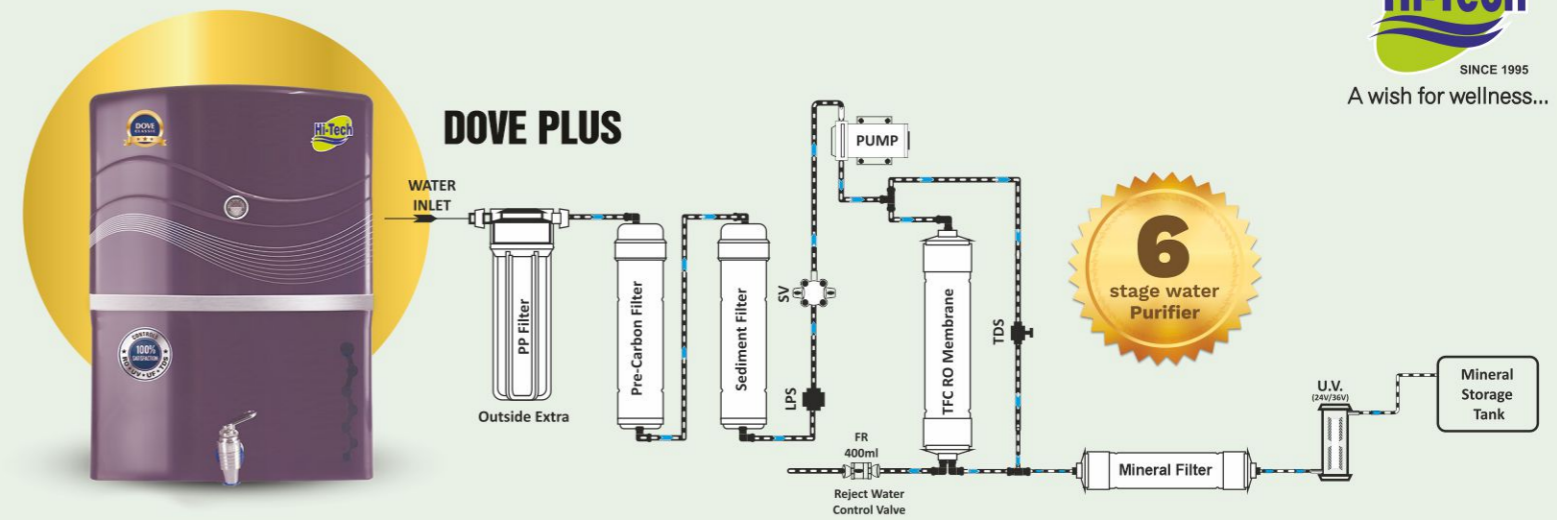
Hi-Tech REGISTER ON THE HI-TECH CARE APP

PRE SEDIMENT GET 4 Pre sediment filters Free worth Rs. 1000/-

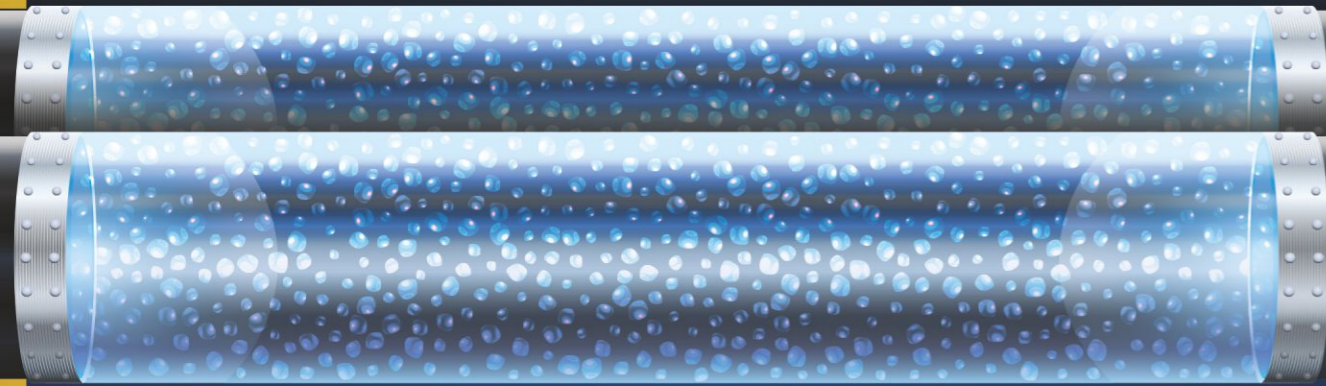
No. Of Free Service Check up - 3 per year
Frequency of Service - Every 4 Months after installation.

Mandatory Replacement of Filters - Pre Sediment Filter

*Read User Manual for warranty terms and conditions



Alkaline Filtration



Hi-Tech revives the water and helps in creating Anti-Oxidant Alkaline water- on the go. This filter makes use of Korean Bio Ceramic Technology that uses Ceramic Balls which displays high extrusion strength and zero percolation or deformation to ensure the purest and healthiest drinking water. Not only does the Dove Supreme provides Mineralized Anti-Oxidant Alkaline (pH 7.5-8.5) drinking water but also adds essential nutrients like Calcium, Magnesium, Sodium, Potassium while regulating the Oxygen content in the water.

Advantages



Increases absorption of Vitamins and Minerals



Boosts immunity against diseases



Stop the aging process



Removes toxins



Weight loss



Maintain Heart Health



Improve Digestive Health



Maintain Blood Pressure



Super Hydration

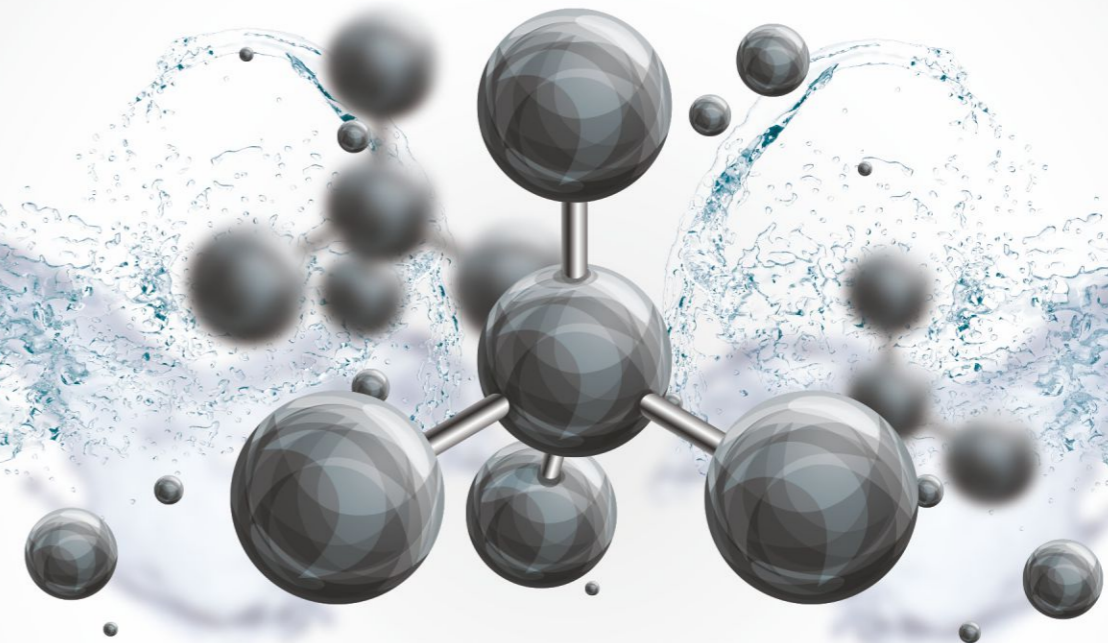


Detoxification

Silver Nano Water Purifiers

Hi-Tech has constantly evolved with the change in time. The company knows that retaining the natural properties of water is as crucial as its decontamination. With market research and advanced study of the developments in the field, Hi-Tech has finally launched its very own Nano Silver Water filter.

The Silver Nano Technology works on the idea of causing a sustained release of Silver ions in a large volume of water to kill microorganisms. The inside of the tank are coated with industry grade Silver which, on coming in contact with water, reacts as a cleansing agent. The ion release quantity in the water tank stays as low as 50 parts per billion (ppb), which well below the permissible health standards of 100 ppb.



No Secondary Contamination

No UV Sterilization after Water Surge



Other Brands
Simple UV
at Filtration Stage



Discharge of Silver Ions which Prevents Bio Fouling and algae Formation



Hi-Tech
Silver Nano Ionisation +
UV Disinfectant

Orion Family



- Low Cost Maintenance
- Unbreakable Storage Tank
- Easy tank Cleaning
- Non toxin in water tank
- Voltage Fluctuation Protection
- Tank Overflow Protection
- Water Dispency without Electricity
- Wall Mount or Counter Top
- 7 Litre Storage Capacity
- Automatic Water Fill Technology
- Air Tight Tank
- Food Grade ABS Plastic Material
- 15 Litre Flow Rate



Available colors

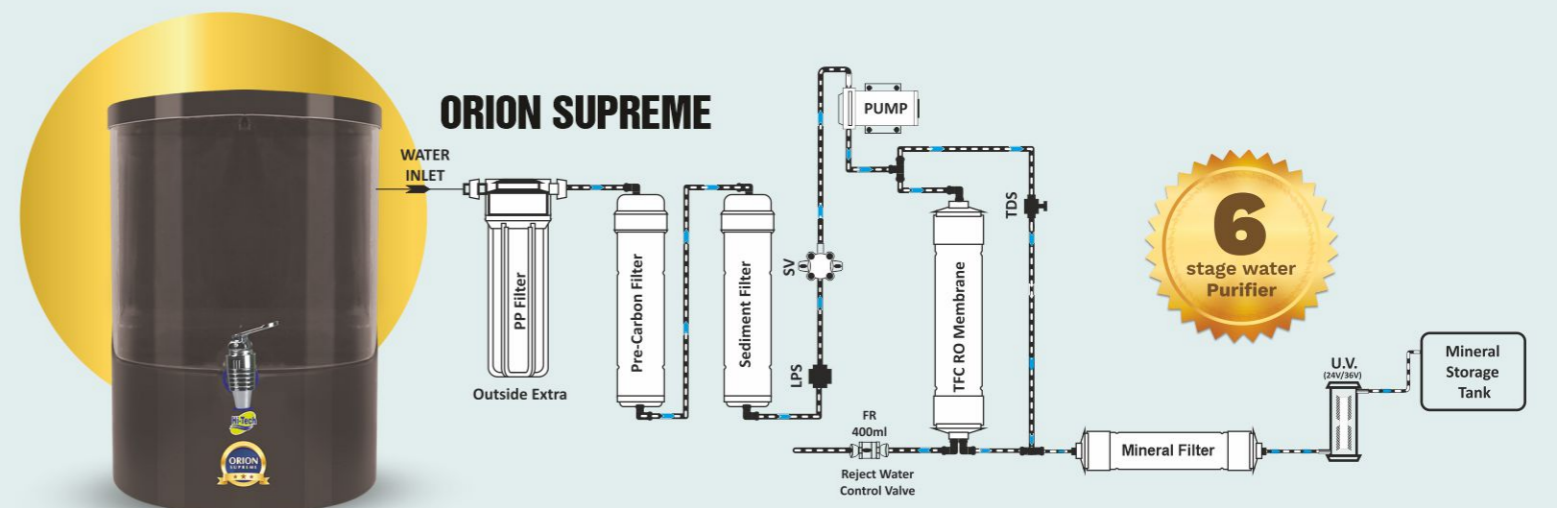
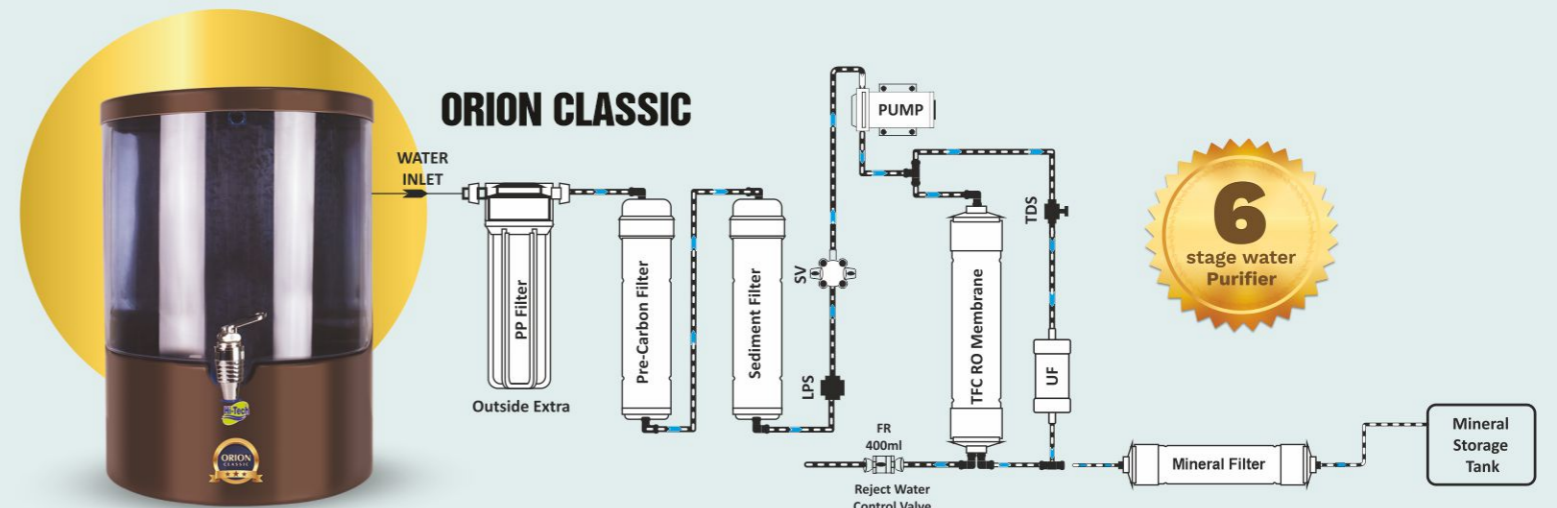
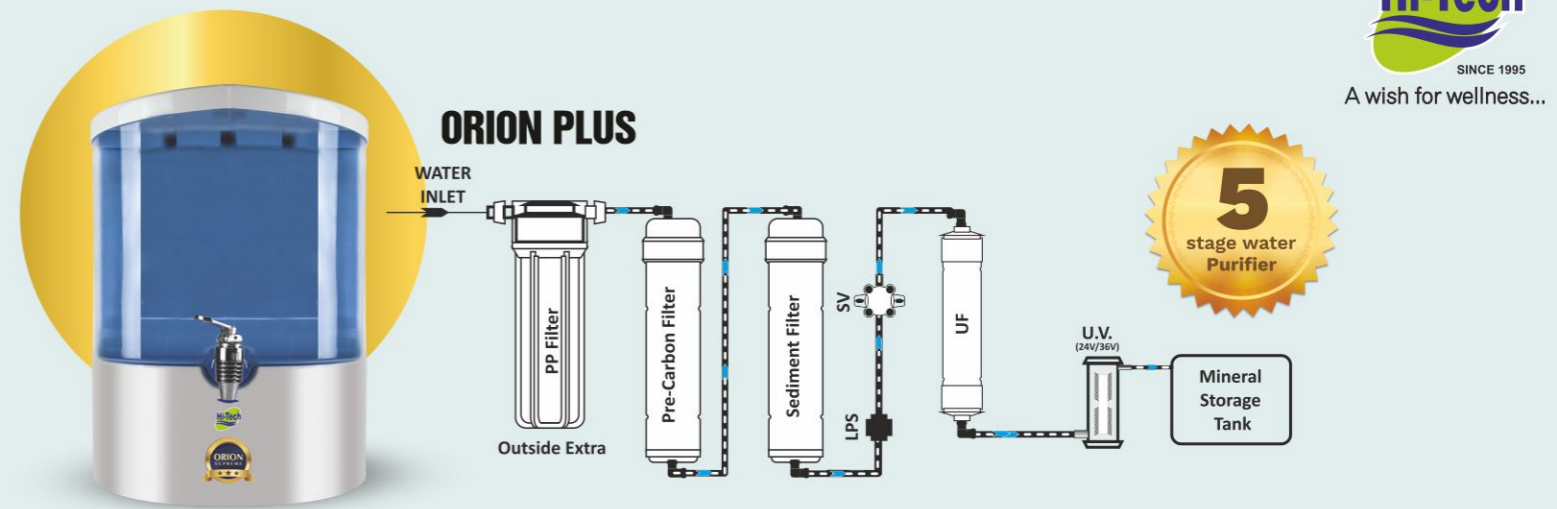
REGISTER ON THE HI-TECH CARE APP

PRE SEDIMENT GET 4 Pre sediment filters Free worth Rs. 1000/-

No. Of Free Service Check up - 2 per year
Frequency of Service - Every 4 Months after installation.

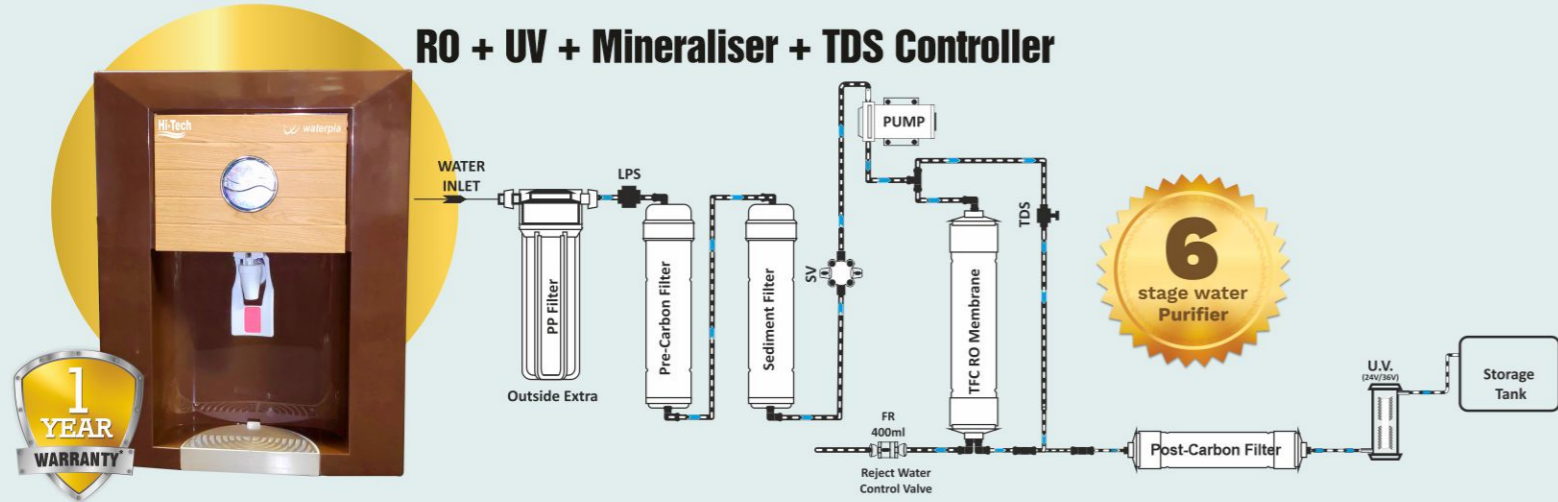
Mandatory Replacement of Filters - Pre Sediment Filter

*Read User Manual for warranty terms and conditions



Water PIA Classic

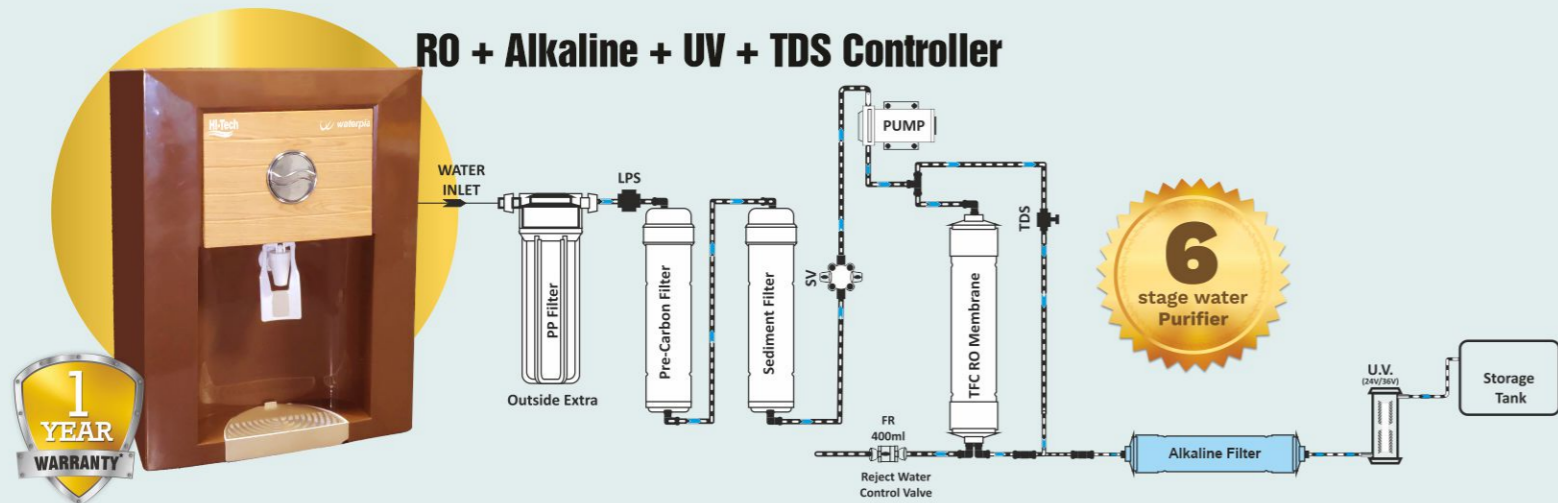
RO + UV + Mineraliser + TDS Controller



- 10**
10 litres
Storage Capacity
- 18-20 Liter**
Flow Rate
- Voltage**
Fluctuation Protection
- Water Recovery**
more than 50%
- Smart Auto Fill &**
Smart Cut off
- Dispenses Water**
without electricity
- Improved Air Tight**
vacuum Tank

Water PIA Supreme

RO + Alkaline + UV + TDS Controller



Water POT

Non Electric Gravity Based Water Purifier

7 stage of purity

Contemporary design

Granule active carbon cartridge

Eliminating odor & improving taste

Removing chlorine, chemicals, bacteria & rusts.

Fill-in water supply & drink directly.

Easy to maintain & service.



1
YEAR
WARRANTY*



18 Ltrs.

Water POT Stages

- Micro Ceramic Filter (1)
- Activated Carbon & Silver Activated Carbon (2)
- WSM-300 (3)
- Silica Sand (4)
- Zeolite (5)
- Mineral Sand (6)
- Water Tap & Magnet (7)
- Mineral Stone (8)



Hot & Cold RO Purifier



Fusion CT

(Hot & Cold)



Specification

- Cooling Capacity : 5-10°C | 2 L/H
- Heating Capacity : 85-95°C | 5 L/H
- Cool Water Tank : 3.3 Ltr
- Hot Water Tank : 1.0 Ltr
- Net Weight / Gross Weight : 14 kgs / 16 kgs
- Product Dimension (L X D X H) : 270 X 420 X 580 mm



Safety Child Lock



Tank overflow Protection



Voltage Fluctuation Protection



Compressor Cooling



Smart Auto Fill & Smart Cut off



Dispenses Water without electricity



Improved Air Tight vacuum Tank

Magic CT

(Hot & Cold)



- Super Slim Design (225mm Width)
- LED Type of Power, Cold Water, Hot Water Display
- 5 Stage RO Water Purifier System
 - Pre-Sediment + GAC + Sediment + RO Membrane + Mineraliser
- Prevent Overheating by THERMOSTAT PROTECTOR
- Environmental Friendly Refrigerant (R-134)
- High Quality Membrane Production Capacity : 15 - 18 lph
- Equipped with "LG Compressor"
- Low Electric Power Consumption - 300 W
- Tank Capacity : Hot - 1.7 ltr | Cold - 3.5 ltr
- Full grade stainless steel water tank
- "Hi-Tech Magic" Made Up of Food Grade Material

Hot & Cold Dispenser



Best for
Offices, Corporates, Factories, Hospitals, and Schools, etc.



Frosty (Cooling Cabinet)

Specification

- No. of Taps : 3nos (hot/ Normal / Cold)
- Bottom Compartment : Refrigerated
- Water Cooling Capacity : 2.5 L/h >15°C at 31°C Ambient
- Water Heating Capacity : Min. 5 L/h 90 °C ± 5°C
- Operating Temp. in °C : Yes, Operating Tem. 18-43 °C
- Rating Temp. Ambient : 35 °C
- Weight : 16.5 kg (Net) & : 18.35 kg (Gross)
- Product Dimension : (W) 325 X (L) 380 X (H) 1000 mm

- Cooling Capacity : 3 litre/hour
- Normal, Hot & Cold water with cooling cabinet
- 15 litre Refrigerator (cooling cabinet) capacity
- 2.5 litre stainless steel cold water storage tank
- 1 litre Hot Water Tank
- 1.15 litre Cold Water (<17 °C) at a time
- Top Loading Facility
- Child Lock Feature for Hot Water Tap



Safety
Child Lock



Tank overflow
Protection



Voltage
Fluctuation Protection



Water Recovery
more than 50%



Smart Auto Fill &
Smart Cut off



Dispenses Water
without electricity



Improved Air Tight
vacuum Tank

- Hot and Cold Water
- Top loading dispenser
- Beautiful finish
- Child safety lock on the hot water spout
- Stylish gravity fed water dispenser
- Optional Hot water safety guard
- Compressor cooling system
- Stainless steel hot and cold tank
- Spill-proof collar compatible with 3 gallon or 5 gallon bottles
- Convertible between bottle water system and POU system
- Standalone water dispenser with one piece blow mould housing construction for easy maintenance

Atlantis (Hot & Cold)

Specification

Dispense Capacity : Cold Water ≥ 2.0 L/min (L/min)

: Hot Water ≥ 1.5 L/min

Capacity : Cold = 4-10°C | 4 L

: Hot = 83-89°C | 2 L

Rated Power Input : Cold = 70-90 W

: Hot = 450W/520W

Weight : 13.3 kgs

Product Dimension : 356 X 280 X 1090 mm (L x d x h)



Alkaline Water Ionizer

Alkaline Water Ionizer is standard ionizer manufactured in Japan and marketed across the world.

The Hi-Tech Alkaline Water Ionizer produces 7 different preset levels of water from single water input. These waters provides health benefits for the users who consume the water regularly. This is a normal water which is processed by Hi-Tech water ionizer with electrolysis processing. The Hi-Tech water ionizer produces waters with different pH like 8.5 to 9.5 pH alkaline drinking water, 7pH Clear / Natural Water, 5.5pH Beauty Water, 11.5pH Strong Alkaline Water, 2.5pH Strong Acidic Water.



LCD Display	Adjustable pH levels	Easy Quick Change Filters
Filter Change Indicator	Adjustable Filter life Setting	Energy Saving Function
Feather touch Control Panel	Auto & Manual Cleaning	Attractive Look for Kitchen
Electrolysis Plate: Platinum-Titanium	Powerful ACF-1 Filter	

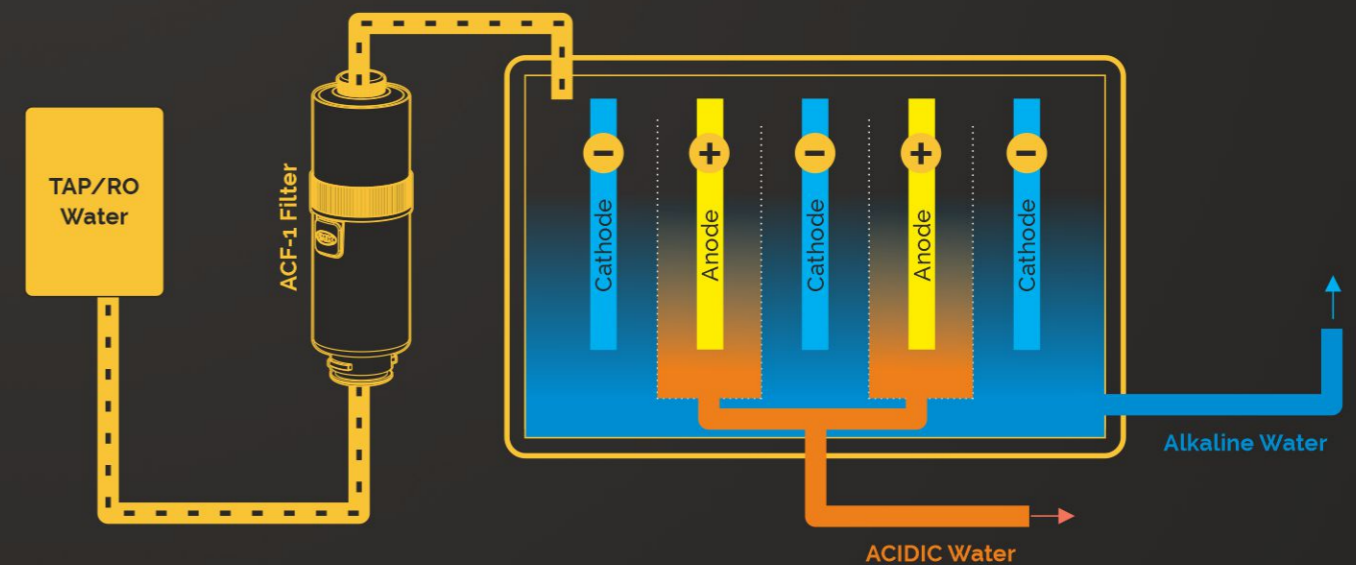
pH / ORP Value: 4.5-11 / -850mv	Product Dimension: 310X220X125 mm	Weight: 4.0kgs	Power: 180W/230W	Operating Voltage: AC100/AC220V - 50/60Hz

How Alkaline Water Ionizer Works?

Functions

- Converts regular water into a number of different levels of alkaline water** that are ideal for a plethora of uses; you can use alkaline water for rinsing fresh meat and produce, cooking, brewing coffee and tea, removing tough stains, sterilizing silverware, cleaning floors (for a beautiful shine), face-washing, and more!
- Converts regular water into different levels of acidic water** for uses such as brushing teeth, restoring shine to hair, natural after-shave, sunburn relief, minimizing the appearance of pores, sanitizing utensils and tableware, and more!
- Filters and Removes** chlorine, chemicals, dirt, bacteria, and many other harmful impurities from regular water, making it delicious and healthy purified water for drinking

The Principle of Electrolysis



UTC (Under the Counter)



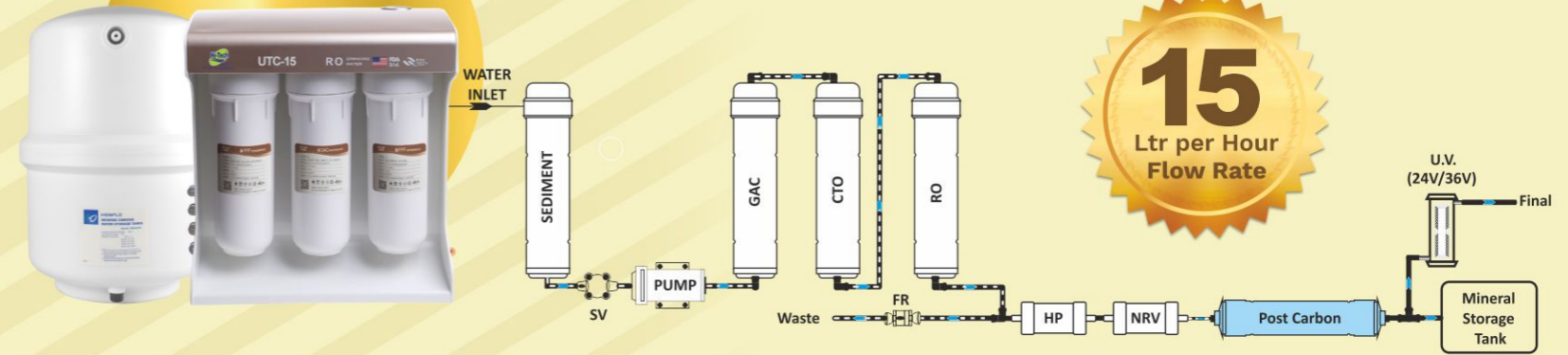
Suitable for water TDS up to 3000 mg/liter

Suitable for under the counter

Double Water Purification by Ro+Uv



UTC 15 SUPREME (6 Stage)



14

Storage Capacity



Hydrostatic Storage tank



TDS Controller



Water Recovery more than 50%



Smart Auto Fill & Smart Cut off

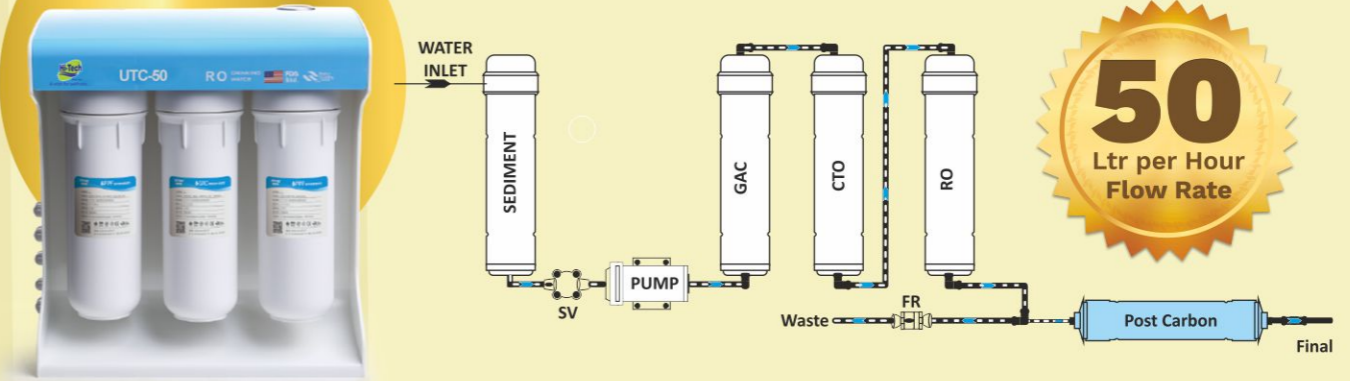


Dispenses water without electricity



Improved Air Tight vacuum Tank

UTC 50 SUPREME (5 Stage)

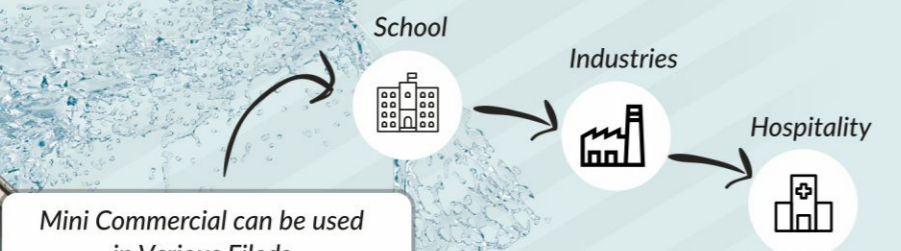


No. Of Free Service Check up - 2 per year
Frequency of Service - Every 4 Months after installation.








Mandatory Replacement of Filters - Pre Sediment Filter

*Read User Manual for warranty terms and conditions

Mini Commercial



Mini Commercial can be used in Various Fileds

- Storage Tank capacity - as per requirement 
- Double Water Purification by Ro+Uv 
- TDS Controller 
- Pure Water Recovery - more then 50% 
- Dispenses water without electricity 
- Smart Electricity Cut off 
- Water Flow Rate 100 - 250 liters per hour 



Hi-Tech REGISTER ON THE HI-TECH CARE APP

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No. Of Free Service Check up - 3 per year
 Frequency of Service - Every 4 Months after installation.
 Mandatory Replacement of Filters - Pre Sediment Filter

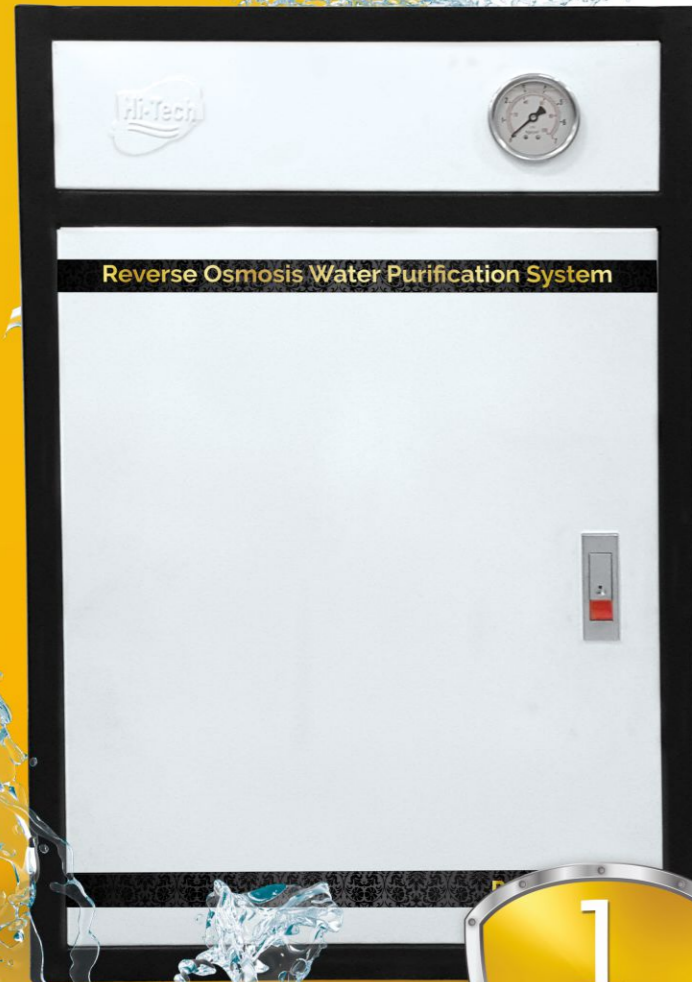
Delux Mini Commercial Purifier

RO Range 100/150/250 Lph
 Best for Offices, Corporates, Factories, Hospitals, and Schools, etc.



- TDS Rejection: 90±5%
- Duty cycle: 2000 ltrs/day i.e. 6~8 hrs/day.
- Permissible input water quality (TDS Max.): 2000 ppm
- For an institutional size of 200 to 500 persons.
- Water purifier With Wheel base so easy moveable.
- For Economical, Purity, Taste, Health, & Convenient to use.
- Compact Institutional RO System with MANUAL Flushing.
- Solenoid Valve 230v ac for water stop Consist with booster pump and RO Membranes.
- Suitability of bottled water inside your own premises.
- No need to take more risk of buying counterfeit bottled water.
- Purify any source of water like bore-well, overhead storage tank underground water & municipal tap water.











Gold Series Light Commercial RO



No. Of Free Service Check up - 3 per year
Frequency of Service - Every 4 Months after installation.

Mandatory Replacement of Filters - Pre Sediment Filter

*Read User Manual for warranty terms and conditions

- SS 202 Powder Coated Skid 
- Water Flow Rate: 25 - 100 Lph 
- Smart Auto Fill & Smart Cut Off 
- Plug & Play 
- TDS Controller 
- Heat Resistant 
- Durability 
- Water Dispensing without electricity 
- Low cost maintenance 
- Voltage Fluctuation Protection 



Water Purification System



Purewell 25

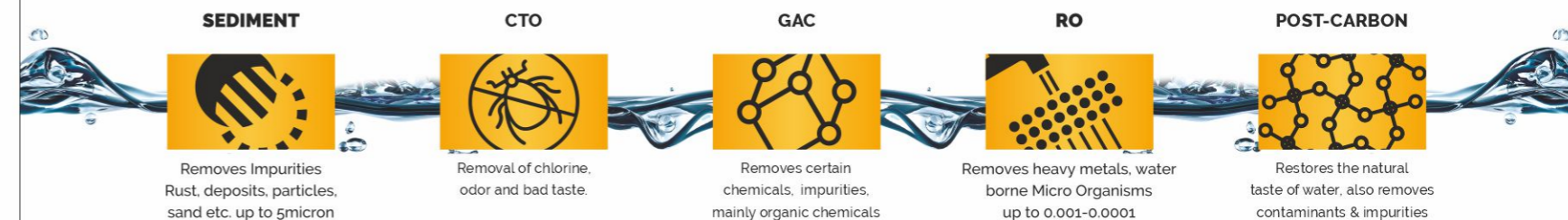


Purewell 50

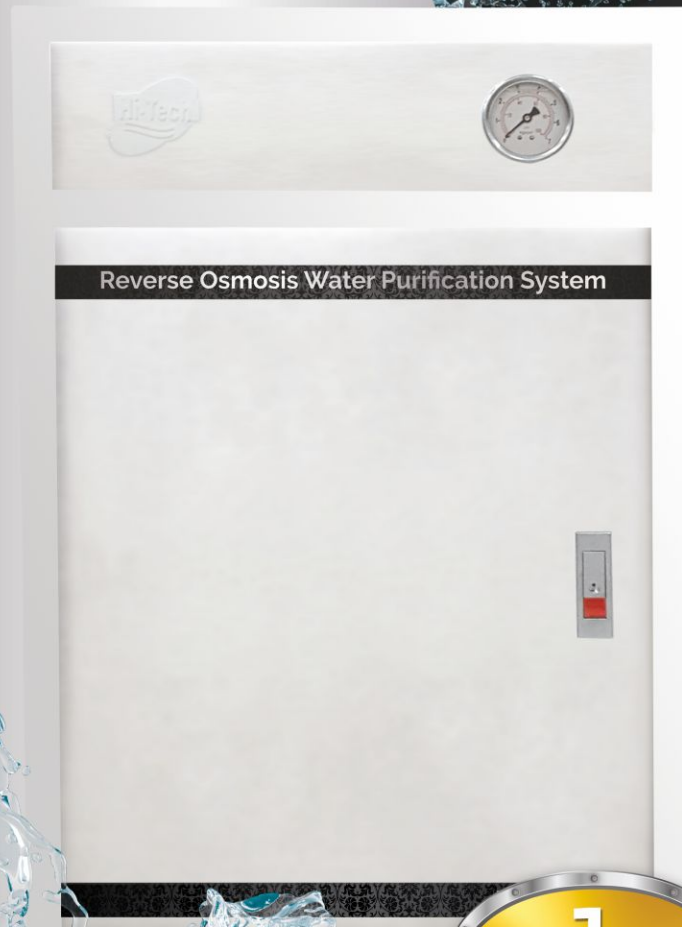


Purewell 100

Water Purification Process










Platinum Series Light Commercial RO



No. Of Free Service Check up - 3 per year
Frequency of Service - Every 4 Months after installation.

Mandatory Replacement of Filters - Pre Sediment Filter



- SS 304, Non Rust & Corrode Skid 
- Water Flow Rate: 25 - 100 Lph 
- Smart Auto Fill & Smart Cut Off 
- Plug & Play 
- TDS Controller 
- Heat Resistant 
- Durability 
- Water Dispensing without electricity 
- Low cost maintenance 
- Voltage Fluctuation Protection 



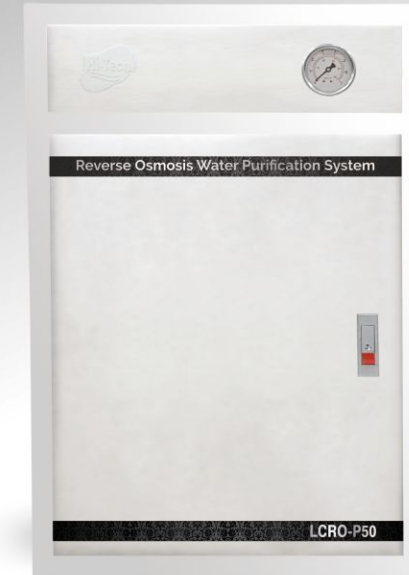
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Water Purification System



Marvel 25

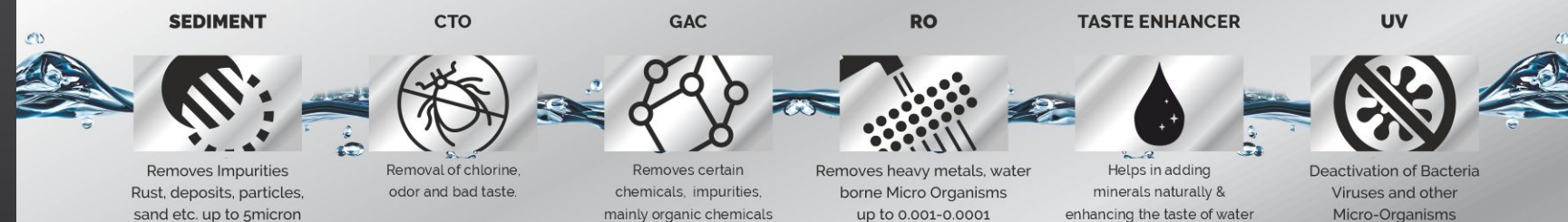


Marvel 50



Marvel 100

Water Purification Process



Every day we used lots of Water
While Bathing, Brushing, Cleaning etc.,
Direct through Tap or Shower



Do you know the quality of Water ?

Its contain sediments, rust and other particulate matter.
its harms or affect your appliances, health, skin, hair etc.,



Dry Skin



Health Issues



Hair Falling



Limescale on Tap

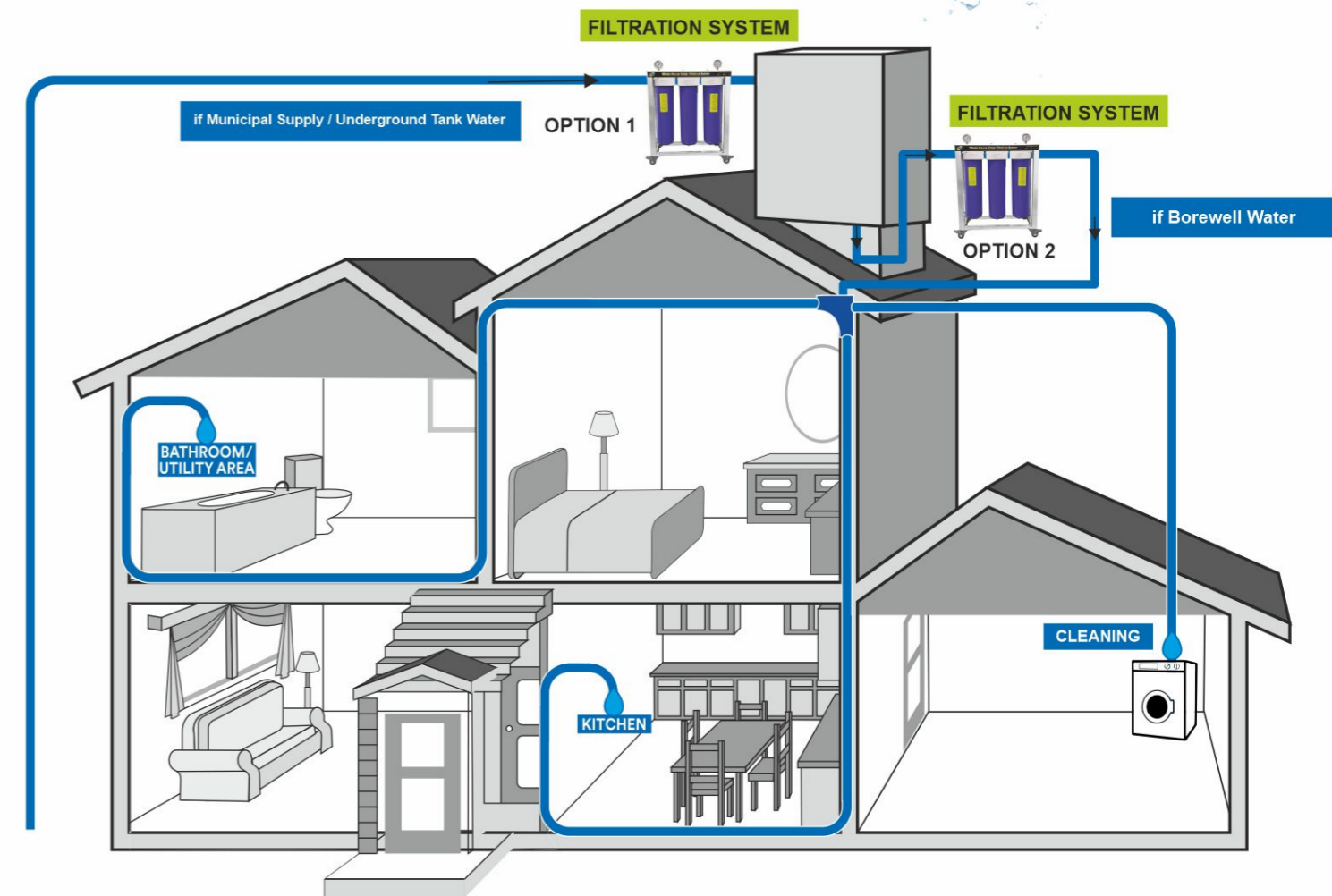
RETHINK ABOUT YOUR WATER



If your water is impure...

We offer wide range of
Hi-Tech Whole House Filtration System
are designed for your Home or Apartments.
Its keep your family safe & Healthy from Water related harmful effects.

Change Your *Water*
Change Your *Life*



20" Whole House Filtration



- Stainless steel Skid
- High Strength & Durability
- Leak Proof
- No Electricity required
- Zero Water Wasted
- Low Cost Maintenance
- Flawless Finish
- Analysis of an Applied Force
- Non Rust & Corrode in Body
- impurities & harmful entities Free Water



No. Of Free Service Check up - 3 per year
 Frequency of Service - Every 4 Months after installation.

Mandatory Replacement of Filters - Pre Sediment Filter

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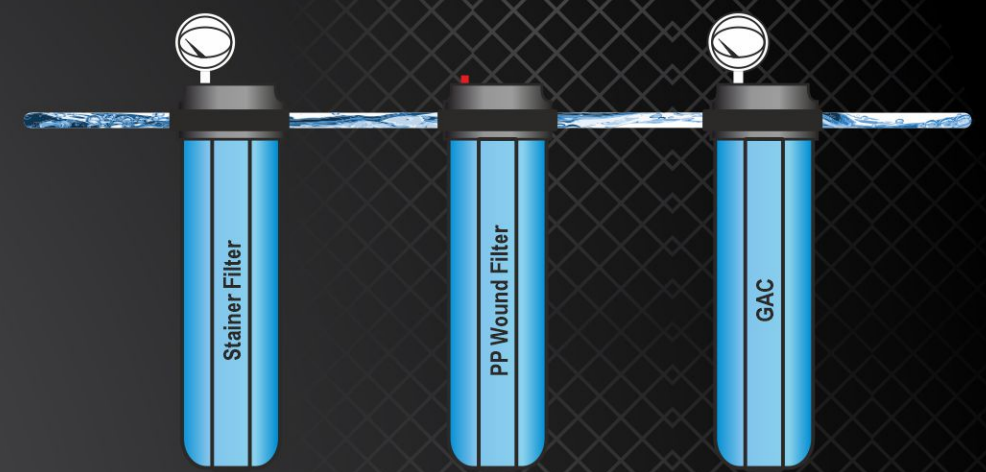
Customised Filter Modules

Arsenic Removal 	Iron Removal
Magnesium Removal 	Chlorine Removal
Fluoride Removal 	Ultra Filtration

WHF 20-3 (Flow Rate : 7 m³/h)



3 Stage Filtration



Filtration Stages & Technologies Works

Stage 1 :
Strainer Filter



Removes dirt, sand, silt from water

Stage 2 :
Sediment Filter
(only for WHF 20-3 Models)



Removes impurities, Rust, deposits, particles, sand etc. upto 5 micron

Stage 3 :
GAC



Removes certain chemicals, impurities, mainly organic chemicals

Pressure Gauge

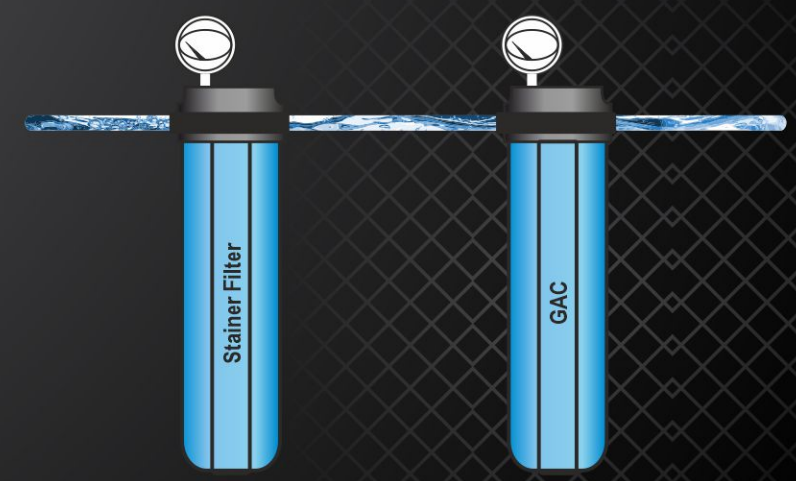


It's dial-type mechanical instruments designed to measure pressure of inlet & outlet water. Featuring weather and corrosion resistant stainless steel case and internals.

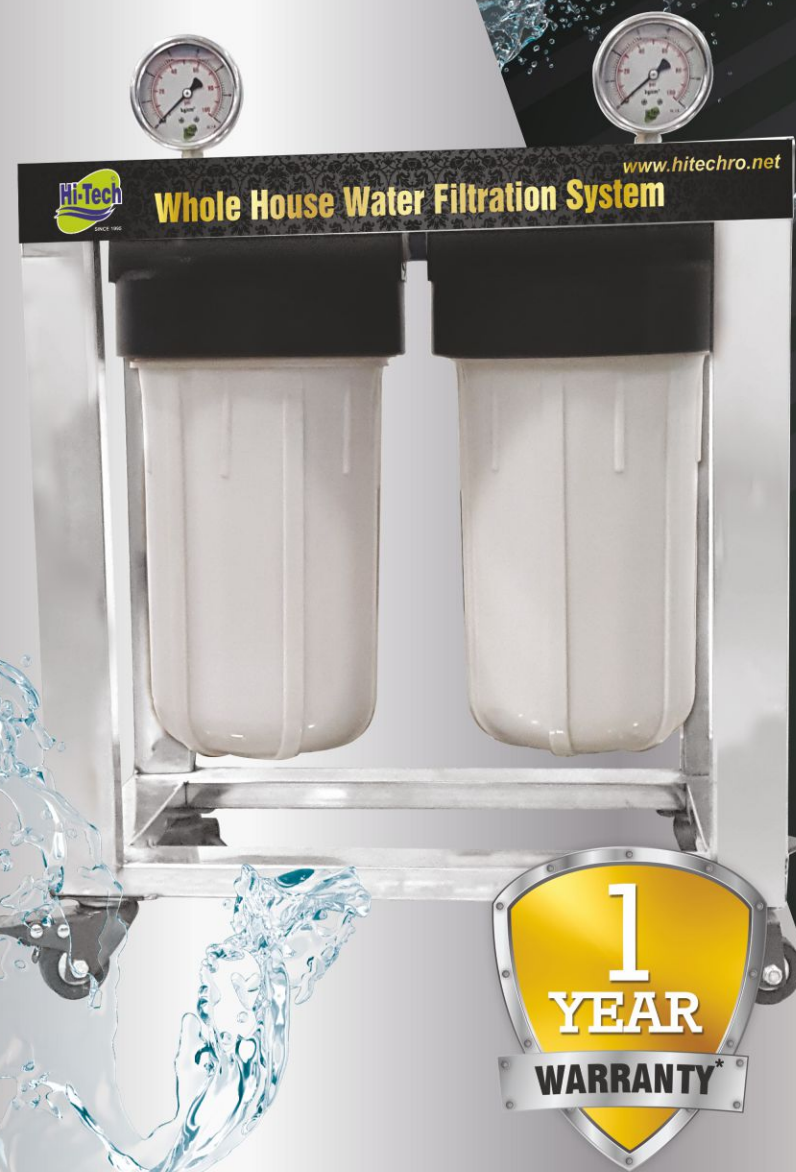
WHF 20-2 (Flow Rate : 7 m³/h)



2 Stage Filtration



10" Whole House Filtration



- Stainless steel Skid
- High Strength & Durability
- Leak Proof
- No Electricity required
- Zero Water Wasted
- Low Cost Maintenance
- Flawless Finish
- Analysis of an Applied Force
- Non Rust & Corrode in Body
- impurities & harmful entities Free Water



No. Of Free Service Check up - 3 per year
 Frequency of Service - Every 4 Months after installation.

Mandatory Replacement of Filters - Pre Sediment Filter

*Read User Manual for warranty terms and conditions

Customised Filter Modules

Arsenic Removal 	Iron Removal
Magnesium Removal 	Chlorine Removal
Fluoride Removal 	Ultra Filtration

WHF 10-3

(Flow Rate : 3 m³/h)

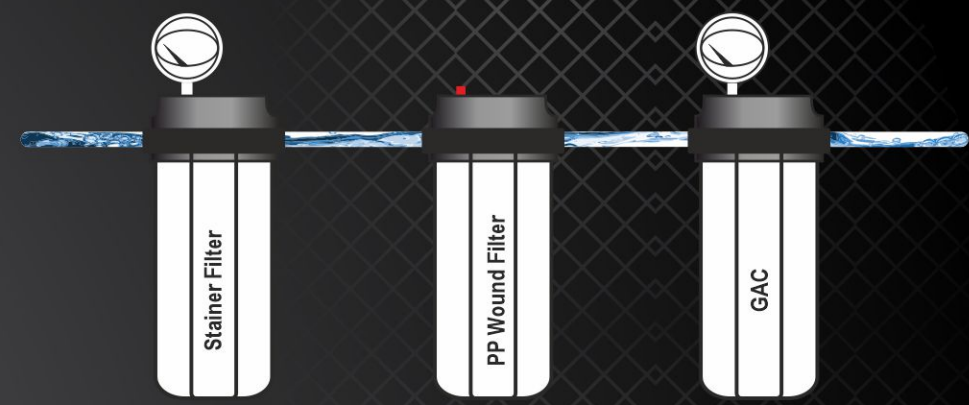


WHF 10-2

(Flow Rate : 3 m³/h)



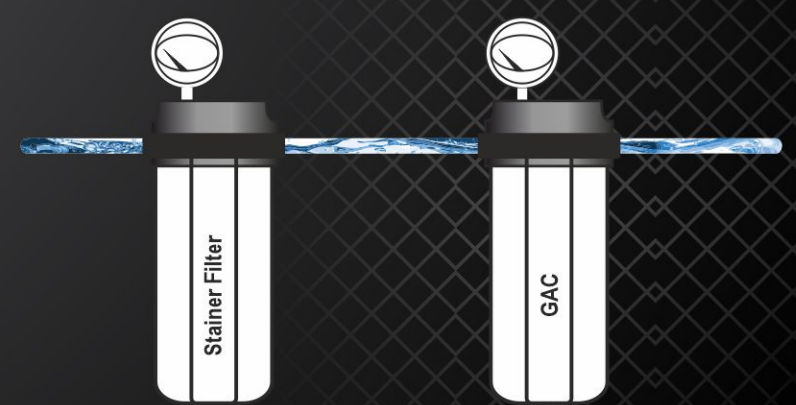
3 Stage Filtration



Filtration Stages & Technologies Works

Stage 1 : Strainer Filter Removes dirt, sand, silt from water	Stage 2 : Sediment Filter (only for WHF 10-3 Models) Removes impurities, Rust, deposits, particles, sand etc. upto 5 micron	Stage 3 : GAC Removes certain chemicals, impurities, mainly organic chemicals	Pressure Gauge It's dial-type mechanical instruments designed to measure pressure of inlet & outlet water. Featuring weather and corrosion resistant stainless steel case and internals.
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2 Stage Filtration



Zero Waste - Cloud



A step towards global water sustainability.

REDUCE REUSE RECYCLE

Till today, there has been constant market hammering about the reverse osmosis water purification systems and all the water-borne health related issues. But as the crisis in terms of AVAILABILITY AND QUALITY of Natural water all over the world is alarming the danger bells, Hi-Tech innovates a SUPER WATER AND POWER SAVER UNIQUE REVERSE OSMOSIS PURIFICATION TECHNOLOGY with ZERO REJECTION and ALMOST NEGLIGIBLE ELECTRICITY COST of purification.

With all the existing benefits of reverse osmosis technology, CLOUD aims to remove the major drawback of reverse osmosis technology i.e. the excess drainage of the rejected wastage water

(Ratio of purified water to Rejection water -35:65).



A wish for wellness...



NO INSTALLATION
Plug & Play, Intelligent



NO SERVICE
DRY Self Replacement Filter



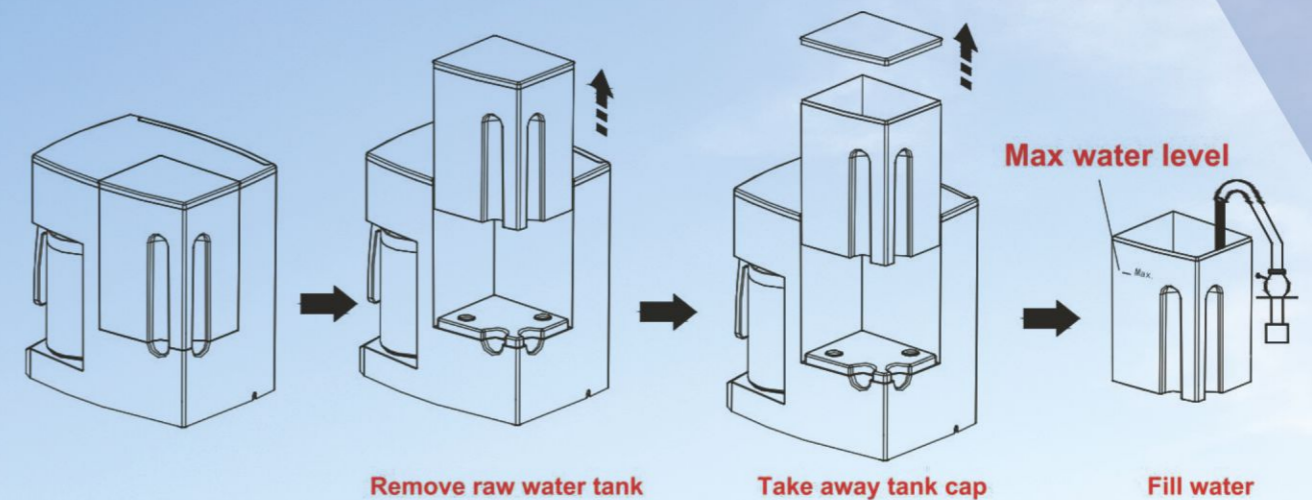
NO WASTE
Filtered & concentrated one tank, no waste water in drain



NO SECONDARY POLLUTION
Creative jug water storage point of use, fresh water



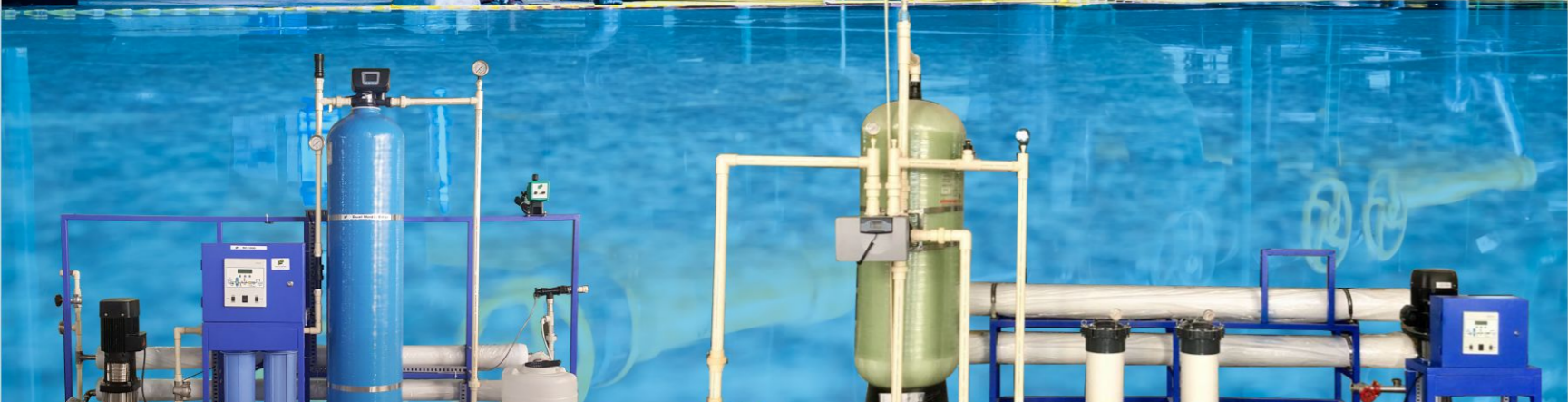
NO OVER FLOW RISK
Do not worry of water over flow



No Installation, Just Plug & Play!

COMMERCIAL & INDUSTRIAL RANGES...

R.O. PLANT RANGE FOR COMMERCIAL AND INDUSTRIAL WATER TREATMENT



RO 100, 150, 250, 500, 1000 lph



RO 2000 to 10,000 lph

-  Pre-treatment to remove organic impurities and dissolved gases
-  Anti-scalant System for treating hardness, iron, and silica
-  Micron filtration to remove impurities up to 5 micron
-  Automatic Switch for low/high water level
-  Easy to control and maintain
-  Auto Flushing / Backwashing
-  Fully automatic RO controller system
-  Pre-filter, post-filter, primary and final pressure gauges
-  Low operation Cost And long life span
-  TDS/conductivity monitor

WVM (RO 500 LPH)



WVM with Cooler (RO 50 TO 250 LPH)

WATER VENDING MACHINE (WVM)

(Capacity: 50 to 500 lph)

Water Vending Machine is an innovation by Hi-Tech Which can avail RO drinking water at much more economical rates than Packaged Drinking Water.

- Easy to install and operate
- 24 Hour Automatic Vending Machine
- Return your investment only in 6-8 months
- Easy to earn, Recurring income with minimum investment
- Operated by smart card
- Low maintenance and service cost
- Wide network of service support

Auto Water Vending Machine An Innovative Business Opportunity

Install Water Vending Machines at

Apartments | Corporate Houses | Public Places | Schools
Hospitals | Commercial Spaces | Shopping Malls

and earn easy return with little or no extra efforts

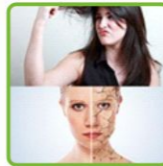
AUTO RECHARGE WATER SOFTENERS

Hi-Tech fully automatic softener convert hard water in to soft water, with automatic regeneration, Hi-Tech Water Softener is a minimal maintenance sleek product that gives you soft, quality water throughout your house, without any effort.

Effects of Hardness in Water



Scaling on Fixtures



Skin and Hair



Laundry



Geysercoil



Solar Panel

The system prevents scaling/hard water stains on your taps, faucets and fixtures in your bathroom and kitchen ensuring that bathroom fittings look good as new for longer. The system also protects your water using appliances like geyser, washing machine, and dishwasher etc. from internal damage and corrosion, thus extending their life. Not only this, the soft water protects your hair and skin from the harmful effects of hard water.

RETHINK ABOUT YOUR WATER

If your water is impure...

We offer Hi-Tech Water Softener are designed for your Home or Apartments. Its keep your family safe & Healthy from Water related harmful effects.

Benefit of Water Softener

- Spotless, Cleaner & shinier Crockeries & Utensils.
- Reduces consumption of detergent, soap, shampoo etc.
- Preserve the life of appliances such as Washing machine, Water Heater laundry equipment etc.
- Revents tap flush, Shower Head, Plumbing live from clogging due to deposition of calcium.
- Soft & Clean skin.
- Smooth & Shiny Hair.

*Not use in Drinking purpose.



Household Softener



RO / UV / UF
50 to 250 lph with Cooler



2 to 20 TON CHILLER

RO WITH COOLER

R.O. PLANT FOR CORPORATE SECTORS, HOTELS, BANKS, RESTAURANTS

Corporate Houses, Banks, Hotels, Schools/colleges, Hospitals & Restaurants :

These R.O. Systems are exclusively designed for you to provide pure, safe & chilled water for your employee and clients. Each plant is made economical in a way that it consumes reasonably less power consumption and can produce water @ less than 10 paise per liter. The safe & pure water may increase your staff efficiency and will make the visitor happy.



Instant Cooling



Compressor



Healthier & Eco-friendly



Automation with low and high-pressure switch



Stainless Steel Body & Tank



Low cost maintenance



Easy Controls



Suitable for purification of Brackish/Tap/Municipal Water

CHILLER (2/3/5/20 TON)



Heavy-duty casters



Bypass regulator valve



Air-cooled, closed loop



Discharge pressure gauge



Brushed stainless steel cabinet



Tank fluid level sight glass



Digital temperature controller



Flush-mounted fill port



Hermetic compressor



Wire connection panel



Manual fluid bypass

RO MEMBRANES

DOMESTIC & COMMERCIAL \ INDUSTRIAL RO ELEMENTS



- | MODEL | |
|---------------|-------------|
| • ES-1812-50 | • CP-4040 |
| • ES-1812-75 | • ES-4040 |
| • ES-2012-80 | • BW30-4040 |
| • ES-2012-100 | • CP-8040 |
| • ES-2012-150 | • ES-8040 |
| • ES-3012-300 | • BW30-400 |

ACHIEVEMENTS

2014-2015

THE WATER DIGEST WATER AWARDS

2015-2016

United Nations Educational, Scientific and Cultural Organization

2017 - 2018

Award Winning Best Membrane

2018 - 2019

Hi-Tech has been awarded consecutively 4th time for Best RO Membranes Manufacturer

INLINE FILTER SET

Sediment | Pre-Carbon | Post-Carbon

PUSH FIT

HEXA

JEKO

PRISMA

QC - Imported

QC

Exclusive Box Packing

RO BOOSTER PUMP



- | MODEL | |
|------------|-----------------|
| • E-B 72 | • PL-GY-75A |
| • EB - 100 | • PL-GY-100A |
| • HT- 150 | • PL-GY-150A |
| • E-B 300 | • Kemflo Hf1200 |
| | • Kemflo HF1800 |

Hi-Tech Imported Booster Pump
Range : 75, 100, 150, 300 GPD

PUMP HEAD

White Head

Black Head

PP CARTRIDGE

10" & 20" SEDIMENT SPUN / WOUND FILTER (DOMESTIC & INDUSTRIAL)

Exclusive Box Packing

HOUSING

10" / 20" & SOR / DOR



Special PP Filter Cartridge

DELUX SPUN FILTER WITH EXCLUSIVE PACKING

DOTTED SPUN FILTER WITH EXCLUSIVE PACKING

SMART PP SEDIMENT FILTER CARTRIDGE

MELT BLOWN GROOVING FILTER CARTRIDGE

SPUN \ WOUND FILTER CARTRIDGE WITH EXCLUSIVE PACKING

SPUN FILTER CARTRIDGE

20" JUMBO WOUND FILTER WITH CAP

MULTI LAYER SPUN FILTER

Exclusive Box Packing

10" FILTER CARTRIDGE SPUN / WOUND / GAC / CTO

Mineral & Filter Cartridge

pH Balance Mineral Cartridge

Small Post Carbon Filter
Taste & Odor Reduction

pH Balance Mineral Cartridge (BIG)

A-A Filter Alkaline - Anti Bacterial

Iron Removal Filter + Coconut Shell Carbon

Iron Removal Filter

Chlorine Removal Filter

Concealed Membrane
Use & Throw

Filtration Precision:
0.0001 μ

Easy And Economical To Install & Replace
PUSH FIT
technology which ensures prevention of leakage and ease of fitting

suitable for original branded RO System

Anti-Bacterial Post Carbon Filter

Biocera Filter

aaa Antioxidant Alkaline Filter

aa Alkaline Filter (for 100 lph Flow Rate)

GAC Filter Cartridge
10" & 20" GRANULAR ACTIVATED CARBON FILTER

100% COCONUT CARBON

CTO Carbon Block Filter (5 Micron)
Standard 10", 20" inch, 2.5", 4.5" dia

10" FILTER CARTRIDGE SPUN / WOUND / GAC / CTO

4" Online Filter

Exclusive Box Packing

4" ONLINE FILTER CARTRIDGE
POST-CARBON / MINERAL / pH BALANCE / ANTISCALLANT

Post Carbon

Antiscallant Capsule

Mineral Cartridge

UF Filter

pH Balance Cartridge

4" Fine Filter

4" Hollow Fiber UF Membrane

QC Fittings (1/4 " & 3/8")



- 100% Leak Proof
- Food Grade Plastic
- Non-Toxic best quality
- Easy to connect
- Long life fitting
- All type of fittings in 1/4" & 3/8"
- Special 'O' ring



Pipe Roll

Available Colour
White, Blue, Black, Red & Green

Standard Packaging
100, 150 & 300 meter

Available Size
1/4 Inch & 3/4 Inch

Pipe Cutter

- Standard SS Blade
- Economical Price



TDS Adjuster



TUBE OD :
1/4" 1/4"



TDS Meter



pH Meter



ORP Meter



Pressure Tank RO Water Storage Tank



(PRO 4001)

Tank Capacity :
4 Gallon

Maxim Working Pressure :
50 PSI



(PRO-11)

Tank Capacity :
11 Gallon

Maxim Working Pressure :
100 PSI

Float Valve

- Standard TVS Cherry Switch



SMPS 24 V

(1.5 / 1.7 / 2.5 AMP)

- Detachable AC Cable with 2 pin IEC 320 inlet
- Wide AC Input Operating Range (100v AC – 240v AC)
- Protected against short circuit, Over Voltage and temperature – SMPS Based



Solenoid Valve

1", 1/2", 3/4" Thread
Available in Brass & SS Material



Exclusive
Box Packing



24 Volt

24 Volt

36 Volt

FLOW RESTRICTOR

- Range : 300 ~ 1000 ml



WRENCH



FILTER CLAMP



HOUSING CLAMP



Senco

ULTRA VIOLET

Ultraviolet Light Sterilizer

