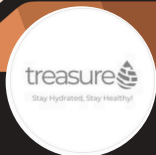




INSTRUCTION & USAGE MANUAL



PRODUCT SPECIFICATIONS

This model is available with AUTO TDS CONTROLLER which controls your pure water TDS with accuracy and consistency

Applications : Table Top / Wall Mounting/ Cabinet Fit

4-in-1 Filter cartridge for balanced pH, minerals, negative ORP & hydrogen-rich water.

Power consumption: Cooling (60 W), heating (550 W when in use) ozone generator (5 W), RO (30 W)

Cold water storage: 0.8 litre

Hot water storage: 1 litre, normal water storage: 10 litres

LED screen to monitor machine status like tank full, auto flushing purification etc.

TDS & hot water temperature display

Intelligent membrane flushing system after every hour.

9 -Stage filtration: Pre filter, activated carbon filter, RO membrane, UF membrane, UV steriliser lamp, bio+ AA alkaline, Minerals + Hydrogen + ORP filter

UV lamp in the storage tank

Input power supply – AC 220 volt

SMPS DC power supply 24 Volt 1.7 Amp

RO booster pump 24 volt 75 GPD

75 GPD RO membrane

Thermo electric water-cooling system

Electronic water level control switch

Automatic dry run protection switch

PURIFICATION STAGES

PURIFICATION STAGES

Stage 1. Sediment filter is an effective method for reducing turbidity in water caused by the presence of suspended solids such as sand, silt or clay.

Stage 2. Coconut shell activated carbon filter is a method of filtering water that uses activated carbon granules to remove contaminants and impurities using chemical absorption. Each granule of carbon provides a large surface area allowing contaminants the maximum possible exposure to the active sites within the filter media, so that the water becomes sweeter in taste.

Stage 3. RO membrane is a water treatment process that removes contaminants from water by using pressure to force water molecules through a semipermeable membrane, which has 0.001 micron pores. It can effectively filter the small organic matter and other contaminants which are then filtered out and flushed away, leaving you with clean and delicious drinking water.

Stage 4. Alkaline: Alkaline water is used for drinking and cooking and provides consumers with several important health benefits. Alkalizing restores pH balance by reducing acidity levels in the body. It helps to neutralize free radicals that can cause cellular and DNA damage.

Stage 5. Negative ORP: Water with a high pH has a higher amount of reducing agents and is designated by negative ORP. The ORP is responsible for the antioxidant value of the water and the micro cluster that make alkaline water more hydrating.

Stage 6. Hydrogen: Adding hydrogen in water helps turn our cell into "an antioxidant factory". Drinking water with more hydrogen can give us more energy, slow the aging process and even gives speedy muscle recovery after a workout.

Stage 7. Minerals: Filtered water removes acidic wastes and toxins out of the body at the cellular level. It also supplies essential minerals such as calcium, potassium, sodium and magnesium to the body improving health and increasing the metabolism of the body. Improved water quality make water taste sweet and delicious.

Stage 8. UV: Disinfecting our water with ultraviolet light is exceptionally simple, effective and environmentally safe. UV in the tank can kill up to 99.99% of harmful microorganisms without adding chemicals or changing the taste or odour of the stagnant pure water in the tank. It also does not let the harmful viruses or bacteria grow in our pure water tank. This makes the tasted and colour of the water remain unaltered.

Stage 9. UF is used for removing macromolecules, colloids, colloidal silica, viruses and bacterias.

HEALTH BENEFITS



Controls

Type 2 Diabetes
Obesity & Body Weight
Hypertension



Relieves

General Acidity
Constipation
Acid Reflux Disease



Protects Skin

Eczema
Skin Infections
Skin diseases related to diabetes



Improves Fitness

Overall Energy Levels
Muscle Fatigue
Hydration in Athletes



Beauty Care

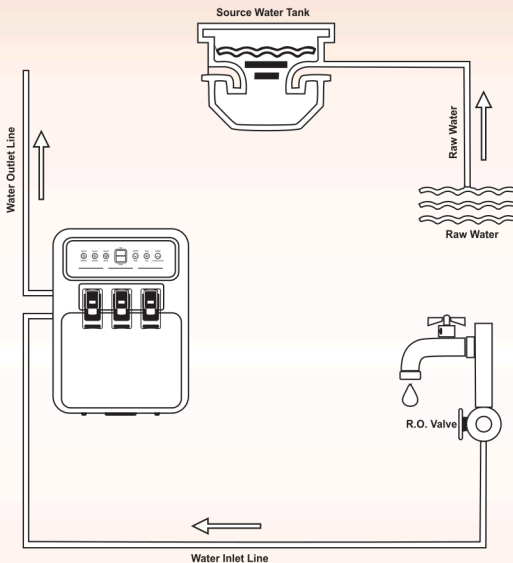
Anti Ageing
Anti Allergies
Anti Wrinkle Formation



Used for

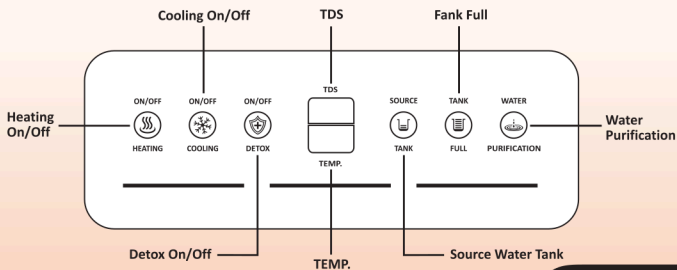
Oral Care
Boosting Immunity
Reducing Effects of Radiation

STEPS OF INSTALLATION



- Connect the water in and water out pipes on the right side of the machine.
- Plug in and power ON the machine and water purification will start.
- Wait for 25-30mins approximately for the tank to fill.

NOTE: By default the pure water TDS is set on 100 TDS (only with auto TDS feature) if you want to change the pure water TDS kindly follow instructions provided on set auto tds page in the manual book.



HOW TO OPERATE

- **Hot Water :**

1. Make sure you have minimum 2 liters of water in your normal water tank otherwise, heating system will not turn on.
2. Switch on the heater by pressing the heating On/Off button on the left side of yours panel.
3. Wait for 3-4 mins and then you can notice that temperature on the digital screen will increase gradually.
4. You can simply then dispense hot water from the hot water tap.

- **Cold Water :**

1. Make sure you have minimum 2 litres of water in your storage tank.
2. Switch on the cooling system by simply pressing the cooling On/Off button on the panel.
3. Wait for 40-50 mins and then you can dispense 800ml of water from the cold water tap.

- **Veg Detox :**

1. Ozone gas is used to detoxify fruits and vegetables.
2. Simply in a bowl take water and put your fruits and vegetables in the bowl.
3. Attach the ozone pipe with ozone generator nozzle on the right side of the machine.
4. Simply press the detox On/Off button and ozone generator will start, you can simply press again the same button to turn off the ozone generator.

SETUP AUTO TDS

- Open the front panel by simply pressing the push clips on the top of your water purifier.
- Now you will see your micro controller card on the top. Press the red button on the top of your micro controller and then switch on the machine. Do not release your finger from the button. Make sure is pressed until you see your desired TDS value on the display.
- Now you will see digits will increase with the difference of 5 units. You have an range from 40 - 200 TDS, according to your raw water's TDS you can set the by just releasing the your finger from the red button when you see your desired TDS value on the display.
- Close the front flap carefully and your machine is ready to give you pure water of your desired TDS.

NOTE: Make sure you flush one full tank after setting up your pure water TDS. As the desired TDS value of water will be achieved in the next pure tank.

TROUBLESHOOTING

| FAULTS | POSSIBLE CAUSE | SOLUTION |
|---|---|---|
| The pump does not start with inlet water. | <ol style="list-style-type: none"> 1. Insufficient raw water pressure. 2. The power (fuse) is burnt out. 3. The Pump is damaged | <ol style="list-style-type: none"> 1. Increase the raw water in the source water tank. 2. Check fuse or replace it. 3. Replace the pump. |
| The pump started normally but no pure water is produced. | <ol style="list-style-type: none"> 1. One of the filters is blocked or air vacuum in the pipeline. 2. The reverse osmosis membrane is blocked. 3. The pump is out of pressure. | <ol style="list-style-type: none"> 1. Replace the filter or release air into the pipeline. 2. Replace RO membrane. Replace the pump. |
| The pump head is leaking. | <ol style="list-style-type: none"> 1. The rubber seal between the pump heads is aging. | <ol style="list-style-type: none"> 1. Repair or replace the pump head. |
| Pump starts & stops when the machine is started. | <ol style="list-style-type: none"> 1. Insufficient raw water pressure. 2. Pre- filter cartridge may be choked. | <ol style="list-style-type: none"> 1. Fill up source water tank. 2. Replace the pre-filter cartridge. |
| Cold water is not dispensing | Check switch On/Off button | Call technician |
| The machine is shut down after filling the tank, but waste water is running continuously. | Inlet solenoid valve is not working. | Replace the Inlet solenoid value. |
| When the water tank is full but pump is running continuously. | The power water level switch is not working. | Replace water level switch. |
| Hot water is not dispensing | <ol style="list-style-type: none"> 1. Check switch On / Off Button. 2. Mother Board failure. | Call technician |
| Not producing ozone gas. | Ozone air pump is not working. | Replace ozone assembly unit. |

CERTIFIED COMPONENTS



RoHS



CE



APPROVED SPARE PARTS



2014002246H

CUSTOMER'S COPY

Warranty Card

Bill No.

D.O.I.

Customer's Name.....

Address

Ph. (R)..... (M).....

Model Name.....Unit No.

Date of Purchase.....

Retailer's Name.....

Retailer's Address.....

Retailer's Contact No.....

Retailer's Signature.....



RETAILER'S COPY

Warranty Card

Bill No.

D.O.I.

Customer's Name.....

Address

Ph. (R)..... (M).....

Model Name.....Unit No.

Date of Purchase.....

Retailer's Name.....

Retailer's Address.....

Retailer's Contact No.....

Retailer's Signature.....

- The water purifier is under warranty for a period of 12 months from the date of sale against defects of manufacturing and workmanship only. (reseller will provide warranty)
- For best performance of this unit input water TDS should be less than 2000 PPM
- Please preserve warranty card and ensure that this is duly stamped and signed by the reseller with address, telephone No. & original copy of Invoice.
- The customer will have no claim under this warranty in respect of personal injury, damage to property or consequential losses for utilisation of the goods not in accordance with the user's manual.
- Components subject to wear, such as pre-filter cartridge, activated carbon and membrane are not covered under this warranty.
- This is the sole responsibility of the dealer to provide satisfactory service to his customers during the warranty period, manufacturer is not responsible for servicing.
- The T.D.S. of RO water and flow Rate of RO system differ on feed water.
- Customers must read understood and agree to these conditions at the time of purchase.
- Disputes, if any, related to water purifier sale, performance or any other purpose related to water purifier are subject to jurisdiction of courts of delhi only.



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