



Purity  
with  
Safety

TRUST OF  
**PURE, HEALTHY  
AND SAFE WATER**

Make your Family Healthy with  
Pure N Safe Agua Activa  
Water Purifiers



**Agua Activa**  
**ALKALINE WATER**  
TECNOLOGY

# *Welcome* to Pure N Safe Pvt. Ltd

Dear Customer,

We appreciate your being conscientious to your family members' health and choosing right product to safeguard your family from water borne diseases.

At the outset, we would like to thank you for your trust in Pure N Safe water purifier, We take pride in our reputation for product quality. We are confident that you will be satisfied with its performance and that it will serve your need for Pure, Safe and Clean drinking water without any compromise. Our RO systems are elegantly designed, uses the best raw material, technology and are convenient to use.

We believe that we shall strive not only to meet the customers' expectation but try to exceed them This simple and illustrative guide will help familiarize yourself with installation, operation and maintenance. This will help you in getting the best out of your water purifier.

Once again our sincere thanks for reposing faith in us. Now being part of Pure N Safe family we request you to visit our website [www.purensafe.com](http://www.purensafe.com) for more information on water purification and our other products.

Warm Regards  
Team Pure N Safe

# ALKALINE WATER TECNOLOGY

**NEW**  
RO Water Purifiers

## Features



MULTI-MINERAL ALKALINE,  
BALANCE PH TECHNOLOGY



SUITABLE FOR ALL WATER  
SOURCES



RO + UF + UV MULTILEVEL  
PROTECTION



NANO COPPER+ ALKALINE,  
MICROBIAL REDUCTION



ADVANCE GERMAN TECHNOLOGY  
HEAVY METAL & PFA REDUCTION



MAGCLEAN MEMBRANE  
LIFE ENHANCER



**Aqua Activa**

MULTI-MINERAL ALKALINE,  
NANO COPPER+ SILVER MICROBIAL  
PH TECHNOLOGY

## Technical Specifications

Product	RO + UF + UV + Multilevel Protection
Applications	Suitable for purification of Brackish, Municipal Corporation Water
Purification Production Rate	Upto 15 L/hr or 90 GPD
Body Material	ABS Food Grade Plastic
Mounting	WALL / Table
Inlet Water Pressure	4 PSI (Min) - 45 PSI (Max)
Temperature	5°C (Min) - 35°C (Max)
Filter Cartridge	Sediment, Pre Carbon, UF, Post Carbon & Multi-Mineral Alkaline
Pre- Filter	10 Inch
UV	In-Line UV LED
Life of UV Lamp	10000 Hrs
Maximum Duty Cycle	75 L/day
Membrane Type	Thin Film Composite RO
Booster Pump Voltage	24 V DC
Total Power Consumption (Max)	50W Max.
Input Power Supply	Single Phase 220 ± 10 V AC, 50 Hz

## Instructions

The Pure N Safe RO Water Purifier is a product of advanced technology, which ensures safe and clean drinking water. The purifier is easy and convenient to install.

### Site Requisites / Preparations:

1. Electric power point shall not be more than 2m away from the place of installation of purifier
2. Raw water supply with ½ inch nipple shall not be more than 2.5 m away
3. Drain for rejected water shall not be not more than 3m away
4. Space as per dimensions of the purifier
5. Wall/plane surface is required for mounting two screws and strong enough to hold the machine

### Specific Instructions:

1. Pure N Safe Mineral RO is a wall mountable purifier. Make sure that it is only mounted on a wall.
2. Avoid installation on wooden and metallic stands
3. For optimum performance and minimum inlet pressure required, ensure that the raw water supply tank is at least 10ft above the level at which the purifier is installed
4. It is preferable to install the purifier near the sink so that inlet and reject water lines are easily available
5. The system and installation needs to comply with state and local laws & regulations

### Installation Procedure

1. Screw in the two 10x50 self tapping screws (supplied with the package) on a same horizontal level at a distance of 7.6inches (192 mm) from each other in the wall.
2. Carefully hang the purifier on the wall with the help of wall mounting slot holes present on the back side of the purifier.
3. Fix the diverter valve to the 1/4 inch port of the 3-way connector.
4. Connect the 3-way connector to the raw water supply as shown in the figure. The threaded end of the 3-way connector is fitted in line with the raw water supply. The other end can be connected to a tap or can be plugged off if not required.
5. Now connect one end of the white pipe to the Diverter valve and other end to the upper push fit elbow fitting on the left hand side of the purifier labeled as WATER IN.
6. Similarly, connect one end of the white pipe to the lower elbow fitting connector in tank labeled as REJECT WATER and leave the other end in the drain.
7. Before connecting the power supply, it is important that you perform the following functions: Open the Diverter Valve to start the flow of water into the purifier. Wait for 2-3 minutes to ensure that the filters are soaked in water.
8. Switch on the power supply wait till the storage tank fills up then Drain the stored water by opening the tap. Switch on the power supply. The Ro system is now ready for use.













### Use of Reject Water

Although the rejected water has high concentration of salts, this wasted water can be used for gardening and cleaning purpose, i.e. cleaning of utensils. mopping, etc.

### When Going on Vacations / Not using for long time

When not in use or when you are going on a vacation (for more than a week), remove the plug from the socket and disconnect the power cord.

## Operation and Regular Maintenance / Do's and Don'ts

<p>Connect the power cord of the voltage rating that matches with that on the rating plate. To avoid electric shock, do not plug or unplug the power cord with Wet Hands. Ensure that the plug isn't wet to avoid risks such as electric shock or fire.</p>		<p>Keep the cord away from wiring conjunctions areas to avoid Fire Hazard, Never put the cord under rugs, near heat resistors, radiators, stoves or heaters.</p>	
<p>Do not Pull the power cord form the outlet with wet hands or wet the plug</p>		<p>Unplug the power cord when not using for an extended period of time. Insulation may deteriorate causing short circuit, fire and electrical shock.</p>	
<p>Keep the filtration system away from direct Sunlight. The Sun's heat may deform non-metallic Parts and damage the electronics. It may lead to discoloration/fading of plastic parts.</p>		<p>Keep the water filtration system away from humid and dusty places in order to avoid electric shock and fire.</p>	
<p>If the pressure of water in the house is over the maximum working pressure (60psi) of the water filtration system, then install a pressure reducing valve in the water supply line.</p>		<p>Water filtration system should be connected to portable water pipe only. Do not run hot water over 45°C through it. It will damage the filters of the water filtration system.</p>	
<p>Periodical filter replacement is a prerequisite for getting clean water. In case filters are overused, the performance of filters deteriorates regularly. Therefore, do not forget to replace the filters.</p>		<p>When the product is not in use for a long time, Drain all the water from the storage tank before use.</p>	
<p>Do not repair, disassemble or modify any part of filtration system on your own, fire and electric shock may occur as a result. For repair, contact your dealer.</p>		<p>Do not allow any foreign material to get into the storage tank. The Filtered water in the storage tank may contaminate as a result.</p>	

# PURE N PNS SAFE

Purity with Safety



2022-23

BEST WATER TREATMENT  
CHEMICALS  
BEST WATER TREATMENT  
SYSTEM - SOFTENER



2021-22

BEST WATER TREATMENT  
SOLUTION PROVIDER  
BEST WATER TREATMENT  
SYSTEM - SOFTENER  
BEST WATER FILTRATION & HEAVY  
METAL (IRON - ARSENIC - FLUORIDE)  
REMOVAL SYSTEM



2020

TIMES SME ICON  
TOP 21 SME



2019-20

BEST WATER TECHNOLOGY  
OF THE YEAR 2019-20  
BEST WATER CONSERVE  
WASTE WATER MANAGEMENT



2018-19

BEST NON ELECTRIC - WATER  
PURIFIER  
BEST COMPLETE WATER  
MANAGEMENT SOLUTION,  
"DOMESTIC & INSTITUTIONS"



2017-18

BEST SOFTENER  
SOLUTION  
BEST NON ELECTRIC - WATER  
PURIFIER



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