Yes. RO technology can remove arsenic, fluoride It is not recommended to use rejected water for can probably be used for gardening or floor What should I do if any part of the purifier is

3. GKK 2 SOLID GREEN
GKK 2 is safe to use

RED BLINKING Advance alert to replace GKK 2 time or 785 hours of pump runnin

RED. BLUE. GREEN

4. COPPER RO WATER YELLOW SOLID Copper RO water is dispensing YELLOW BLINKING

RED SOLID
Fault, water cannot be dispensed 5. RO WATER

BLUE SOLID
RO water is dispensing RED SOLID

TECHNICAL SPECIFICATIONS

Height	~447 mm	
Width	~350 mm	
Depth	~361 mm	
Weight	~9.5 kg	
Flow rate*	Up to 28 litres per hour	
Storage tank capacity	Upto 8 litres ⁵	
7 -Stage Purifying Technology	PP Melt Blown Pre-Sediment Filter, Pre-RO Carbon F Mesh Filter, Reverse Osmosis Membrane, UV Reactor Post-RO Carbon Filter and Micro Filter Membrane	
Membrane type	Thin-film composite spiral wound	
Pump type	Diaphragm pump, 24V dc	
% Recovery*	Typically 45%	
TDS reduction***	90% (min)	
Input water pH range	pH range 6.5-8.5, Temperature range 10°C- 40°C	
Power rating	60 Watts	
Pressure rating	10-30 PSI****	
Rated Voltage	100-240V.a.c 50/60 Hz (100-300V.a.c 50/60 Hz)	
Material of construction for plastic parts	Food safe, non-toxic, engineering grade plastics	
Length of Power Cord	1.5 metres	
Total Dissolved Solids	Upto 2000 mg/lit>	
Total hardness	500 mg/lit (max.)	
Iron	0.3 mg/lit (max.)>>	
Turbidity	1NTU (max.)	

Turbidity	1NTU (max.)	1NTU (max.)		
Germkill Kit™				
Material of construction	Food safe, non-toxic, engine	Food safe, non-toxic, engineering-grade plastics		
Germkill Kit™-1	Pre-Sediment Filter – 1 No.	Pre-RO Carbon Filter – 1 No.		
	Mesh Filter – 1 No.	Post-RO Carbon Filter – 1 No.		
Germkill Kit™-2	Pre-Sediment Filter – 1 No.	Pre-RO Carbon Filter – 1 No.		
	Mesh Filter – 1 No.	Post-RO Carbon Filter – 1 No.		
	Copper Module – 1 U	TDS Modulator – 1 No.		
	RO Membrane – 1 No.			
Germkill performance standard	microbiologically safe drinki	Meets stringent international criteria for microbiologically safe drinking water – e.g., Environmental Protection Agency (EPA), USA		



days warning before the purifier stopped

Germkill Kits and the Pre-Sediment Filter have a

the alert only if the purifier is in a switched on

GKK, even if the purifier is in a switched off

How does Pureit Copper⁺ Mineral RO+UV+MF work? It is not recommended to open and service the repairs required. You might need to buy the Pureit Copper⁺ Mineral RO+UV+MF has a 7 stage device yourself. Call the Pureit helpline if you face replacement parts at an additional cost.

LED INDICATOR GUIDE

SOLID GREEN
GKK 1 / SF is safe to use BLUE BLINKING Replace / clean SF RED BLINKING

time or 385 hours of pumi

Auto-shut off, replace GKK 1

RED SOLID

purification system that ensures you get 'Safer than any issue which requires servicing and opening

What should I do if there is a leakage from the boiled water™. It also removes excess total the device. dissolved salts (TDS) to make the water tastier.

FAQs

What is the storage capacity of Pureit Copper⁺ Pureit Copper⁺ Mineral RO+UV+MF?

Mineral RO+UV+MF? Pureit Copper⁺ Mineral RO+UV+MF has a storage "potable" water for removal of hardness and other register a service request. tank capacity of upto 8 Litres under running water. impurities to give you safe drinking water. If the

How long the stored water in Pureit Copper* The process of filling the storage tank is fully input water has impurities normally not present in automatic. When you take water out of the tank drinking water (high iron/ turbidity/ microbial the purification process automatically refills the contamination etc.) or water is from unknown storage tank. source (river/lake/pond/borewell etc.) then

How much time it takes to purify water in Pureit suitable pre-treatment may be required.

Pureit Copper⁺ Mineral RO+UV+MF can purify taken to purify is influenced by life of the filters,

pre-determined life, depending on your input

How will I get new Consumables/Membranes and water quality the Pre-Sediment Filter might need a "Understanding LED indicator panel" section of replacement/cleaning even before the purifier You need to call the Pureit Helpline and order for a gives you an alert. In such cases, please contact Germkill Kit™. A technician will visit your place to

Pureit helpline and get the Pre-Sediment Filter replaced/cleaned. The purifier will communicate

replace it, at a nominal cost.

from the purifier? After Pureit Copper⁺ Mineral RO+UV+MF is installed or whenever the Germkill Kit™ (s) are replaced, discard the first cycle of water (8 litres) that is filled in the storage tank.

What should I do if there is no water being

arsenic, fluoride and nitrates? dispensed from the spout? In case you cannot dispense water from the spout, and nitrates. first check whether the power supply is on. If it is on, then check if there are any fault indicators on, or " SF/GKK" indicator is blinking. Get either the fault resolved or Germkill Kit[™] replaced. If none of any kind of consumption (drinking or cooking). It you need to press the button again. You can stop these indicators are lit up on the indicator panel, then check if the ball valve is closed. If none of

Can I open and service my purifier?

purifier? Can I use any type of water to purify through my Turn off the ball valve and switch off the power, if

you find any failure. Check for any visually Pureit Copper⁺ Mineral RO+UV+MF will purify improper fitment and then call Pureit helpline and hard cleaning detergents.

Mineral RO+UV+MF can be used for drinking? It is recommended for the stored water to be consumed within 2 days. Water stored for over 2 days should ideally be discarded.

indicator panel with SF/GKK indicator that will

Can the Pre-Sediment Filter or the other filter

get the respective GKK changed, whenever the life

parts choke before the Advance Alert? While the Germkill Kit™ and the Pre-Sediment Filte Can I drink the first purification cycle of water condition during the scheduled alert time. Post the have a pre determined life, you might be required condition during the scheduled alert time. Post the completion of the scheduled alert time, Auto Shut to change the filters in the interim depending on electricity? off[™] of water will be activated automatically for the quality of your input water. Should the tap flow Depending on the amount of water already filled rate be very low or if it is taking too long for the in the tank, you can dispense upto 8 litres of water tank to fill, then please contact the Pureit helpline even without electricity when tank is full by to change the membranes. These extra visits will installing manual tap as spare by an authorized Does Pureit Copper⁺ Mineral RO+UV+MF remove be chargeable as per T&C.

For how long can I continuously dispense water? infused in real time.

Once the Soft-Touch button is pressed water dispenses for 3 minutes (2 minutes if in Warning) ASO/Fault condition) and it automatically stops dispensing after that. In case you need more water the flow of water in between by pressing the Soft-Touch button again.

Will the Guided Alert System indicate any leakage complaints?

No. It only indicates key electrical faults.

How can I clean my Pureit Copper⁺ Mineral RO+UV+MF?

To clean the device body clean dry or wet wiping with 3M foam mon/cloth is recommended. Do not spray water on the device front cover as it may damage the electronic part. Do not use soap or

What should I do if the water from the purifier tastes unusual or the purification is taking more

Please call the Pureit helpline. A technician will visit you to help resolve the issue.

What should I do if the copper charged RO water is not dispensing?

blinking yellow, if yes then please do wait as device Soft-Touch button. If the copper LED is red, it will presence of water from the main line, wait for sometime, then switch off and switch on the purifier again. If the LED is still red, then contact

service technician, However, Copper RO water can be dispensed only with electricity as Copper is





Welcome

World's largest selling purifier company¹

Disclaimer: All images used in this manual are illustrative and the actual product may differ. stased on unit shipment sales for 2010; excludes pitchers and taucet mount system sales. The analysis includes in-home point-of-use water treatment systems only.

WIDE RANGE OF RO PURIFIERS FROM PUREIT

WORID'S LARGEST SELLING WATER PURIFIER COMPANY

to the Pureit family

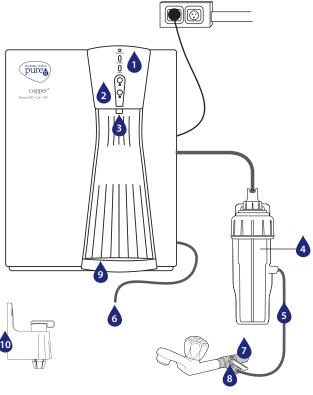




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KNOW YOUR PUREIT COPPER⁺ MINERAL RO+UV+MF



- 1. LED Display Panel
- 02. Touch buttons Copper Enriched
- Water & Ambient RO Water 03. Water Dispensing Outlet
- 04. Pre-sediment Filter
- 05. Inlet Water Tube
- 06. Reject Water Tube 07. Diverter
 - 08. Ball Valve 09. Drip Tray

 - 10. Manual Dispense Tap

UNIQUE FEATURES



COPPER CHARGE TECHNOLOGY™ nique modern technology that charges water with 99.8% pure copper.



PRECISE COPPER DOSING*

INTELLIGENT COPPER CLEANING MODE

DUAL WATER DISPENSING

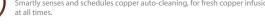
DOUBLE PURITY LOCK

COMPLIANTS



buttons gives you the choice of RO water and copper charged RO water.







ADVANCED 7 STAGE PURIFICATION WITH RO+UV+MF



LARGE STORAGE CAPACITY to 8 litres[^] storage capacity of purified water so that you never run out of

UNITED STATES ENVIRONMENT PROTECTION AGENCY (USEPA)



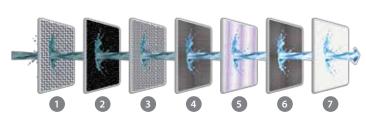
Digital Advance Alert System, alerts you 15 days** before life of the Germkill (it gets over and Auto Shut off stops water if filter is not changed, providing 00% gurantee of safe and sweet water.





100% FOOD GRADE PLASTIC*** events harmful toxins from leaching into water, unlike non-food grade

UNIQUE TECHNOLOGY



An advanced purifier that brings together modern technology and traditional goodness to enhance your family's health. It's advanced 7 stage purification process with RO+UV+MF purifies water and its proprietary Copper Charge Technology^{TM-} charges it with goodness of copper.

1. Pre-Sediment Filter (SF)

Removes fine and coarse particulate impurities/dirt and improves life of the Carbon Filter.

Removes chlorine and organic impurities such as harmful pesticides. It also absorbs bad taste and odor-causing organic compounds from water.

3. Mesh Filter

Filters water further to ensure removal of finer particulate impurities.

4. RO Membrane

Removes dissolved salts, hardness, pesticides and heavy metals like arsenic, lead and mercury. It also removes microbial contaminants like bacteria, virus, protozoa and cysts.

5. UV Chamber

Acts as an additional stage of purification to further inactivate bacteria, virus and parasites to deliver safe water.

6. Post RO Carbon Filter

This level of purification acts as a polisher and enhances the taste of purified water.

7. Micro Filtration Membrane

Micro Filtration Membrane is stage after Post-RO and UV, which ensures that the water is

purified not once but thrice.

Advance Alert System will alert you 15 days before end of every 180 days (approximately) or 15 hours before completion of every 200 hours of pump running time, whichever is earlier. The purifier will communicate the alert only the purifier is in a switched on condition during the scheduled alert time. Post the completion of the scheduled alert time, Auto Shut off of water will be activated automatically only for GKK, even if the purifier is in a switched off condition. Sepresentation of the US EPA torture test of 4 log virus removed from 1 ml of contaminated water. Copper Charge Technology is a unique proprietary technology which is based on electrochemical dissolution of copper in water. "Smart technology which ensures precise dosing in every glass of water. Consumption of 2 litres of copper charged RO water every day, will add upto approximately 30% of the RDA for copper(for adults, as guided by the Indian Council of Medical Resarch, ICMR) '7.6 to 8 litres in running water conditions. *Applicable for all water contact parts.

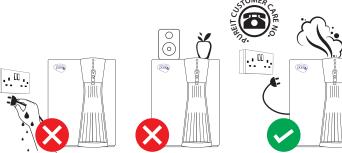
INSTALLING YOUR PUREIT COPPER⁺ MINERAL RO+UV+MF

- 1. The purifier should be installed by a trained Pureit technician
- 2. It can be wall-mounted or used as a table top purifier
- 3. The purifier should be placed in area which is free of ants/insects/other pests.
- 4. The purifier should be placed close to the plumbed inlet connection (not more than 2 metres).
- 5. Do not install the purifier above any electric socket
- 6. Avoid sharp bends to the pipes of the product
- 7. Do not use an extension cord
- 8. Make sure you test the input water TDS (Total dissolved salts) before installing the purifier. The maximum input TDS should not exceed 2000 PPM.

TAKING CARE OF PUREIT COPPER⁺ MINERAL RO+UV+MF

- 1. Use only the plug provided with the purifier
- 2. The purifier should not be connected to any hot water tap. Do not run hot water over 45°C through the purifier
- 3. Make sure that the power is kept on to dispense the water. Press the Touch button to dispense water from the storage tank.
- 4. Water from waste water tube is not suitable for drinking. You can use that water for gardening or cleaning floors.
- 5. Store water only in the purifier and don't use bottles and containers. If you do so, water may get contaminated.

KEEP YOURSELF SAFE



- 1. Do not open the purifier for cleaning or for any replacements. This can be done only by a qualified company personnel or an authorized agent.
- 2. Do not plug or unplug the power cord with wet hands to avoid any untoward accident due to electrical shock or fire.
- 3. Do not splash the filtration system with water while cleaning.
- 4. Do not put heavy or sharp objects on the purifier.
- 5. Never put the cord near stoves or heaters.
- 6. If the power cord is damaged, it must be replaced and not used again.
- 7. Always switch-off the "Ball Valve" and electrical power in case you notice any leakage from the purifier or you are going out of home for more than 2 days.
- 8. Ensure input pressure is more than 10 PSI and less than 30 PSI ***
- 9. In case UV lamp breaks, carefully sweep all the fragments, wipe the area with a wet towel, and dispose all the fragments including the used towel in a sealed plastic bag. Open windows to allow room to ventilate. Do not use vacuum cleaner. Hand over the bag to the service technician for proper disposal of the same when he visits to replace UV lamp.
- 10. In case of any smoke or burning smell, switch-off power, remove the plug immediately and call us at 1860-210-1000
- *** If it is more than 30 PSI, you need to use 'Pressure reducing Valve' which must be bought at an additional cost. If the pressure is less than 10 PSI then you need to buy 'Pressure enhancing Pump' which can be bought at an additional cost. Ensure you buy them from the authorized service personnel of Pureit.

CLEANING AND MAINTENANCE





- 1. Do not use detergents, soap or wet cloth to clean the external parts. Use dry and soft cloth to clean the front cover. It is recommended to use a 3M mop cloth for cleaning.
- 2. Clean the dispenser by using disinfectants like bleach/hypochlorite (50 PPM available chlorine). Discard 2 litres of water after cleaning the dispenser.
- 3. Discard water from detachable tray & maintain in dry condition.





- 1. Discard the water in the storage tank once in 15 days.
- 2. Drain the water in the storage tank if purifier is not used for 2 days.
- 3. Clean the storage tank once a month with disinfectant solution. To purchase this solution, call us at 1860-210-1000 now.
- 4. How to clean the tank: Open the cleaning solution dispenser and put 1 ml of the disinfectant solution (10–15 drops) into the storage tank. (Ensure the tank is full). Drain the entire tank after 10 minutes.
- 5. No foreign material (like dust/ants/insects/other pests) should enter the storage tank. The filtered water in the storage tank may deteriorate in the process.
- 6. The point-of-use reverse osmosis drinking water treatment systems addressed by NSF-58 standard are designed to be used for the reduction of specific substances that may be present in drinking water supplies (public or private) which are considered to be microbiologically safe and are of known quality.
- 7. The output water may continue to have flora which are harmless and pose no health hazard to normal healthy adults and children.

Disposal Guidelines (Electrical): To prevent possible harm to the environment or human health from uncon disposal, please separate electrical items in this product such as power supply adaptor, control circuits, LED panel, and wiring from other types of waste and recycle them responsibly to promote sustainable use of material resources. Contact either the retailer where you purchased this product, or local government office for details of where and how these items can be taken for environmentally safe recycling.

CLEANING AND MAINTENANCE

SF (Sediment Filter)

Close the ball valve before opening ESF housing for cleaning

Remove the water

inlet tube which is

attached to the housing

Rotate the housing

clock-wise and remove it

completely from the cap



STEP 2:

STEP 3:





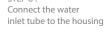














ATTENTION

- Close the ball valve before opening SF housing for cleaning. Please do not use any abrasive / pointed tool to clean the Sediment
- Filter as it may damage the Sediment Filter. In case you observe the rubber ring is dirty, clean the rubber ring &
- fix it on the housing again properly. Clean the inner portion of the housing as well.
- If required, a Spanner for opening ESF housing can be bought from Pureit service technician.

Selling the ţ Welcome

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t Copper⁺ Mineral RO-Water Purifier Warranty Registration (

Warranty





1860-210-1000 www.pureitwater.com