UNIQUE ADVANCE ALERT SYSTEM Indicator Indicator Status Frequency of Indication Indication

Tank is not full Tank is full Solid Red N/A Low input pressure (<5psi Pre-Sediment Filter is Life of Pre-Sediment SF Change 

Blinking Blue or 150 hours of pump Clean the filter or cal running time, whicheve Pureit Helpline for installation or GKK cleaned / replaced in time it may affect the performance of the GKK is safe to use. GKK life will end soon. 315 hours of pump Helpline to replace your is earlier, after device installation or GKK Approximately around GKK life is completed

330<sup>©</sup>hours of pump

installation or GKK

by accident.

360 days of clock time or and must be replaced.

drink unsafe water even

running time, whichever Off shuts the water

10 In case of any key electrical faults (RO Pump, UV Fault) GKK LED will start blinking Red-Green-Blue in sequence

be changed. Approx. 330 hours of pump running time typically gives 6000 litres of purified water under test conditions of 10 PSI input pressure. 750 ppm TDS and 25°C temperature. In case of replacement. Variations from the test conditions could

## TECHNICAL SPECIFICATIONS

Pureit Classic G2 Mineral RO+MF / RO+UV	MA .
Model	Pureit Classic G2 Mineral RO+MF / RO+UV^
Dimensions (Height X Width X Depth)	297 mm X 199 mm X 435 mm
Weight (Complete Unit)	
Flow Rate	Upto 20 litres/hour
Storage Tank Capacity	6 Litres <sup>©</sup>
6 Stage Purifying Technology	Pre-Sediment Filter, Pre-RO Carbon Filter, Mini Filter, Reverse Osmosis Membrane, Micro Filtration Membrane/U\ and Post-RO Carbon Filter
Membrane Type	Thin film composite spiral wound
Pump Type	Dianhragm numn 24V DC
% Recovery©	Typically 35%
TDS Reduction®	90% (min )
Input Water	PH range 6.5-8.5. Temperature range 10°C-40°C
Power Rating	FF Watte Maximum
Pressure Rating	10 30 DCIO
Input Voltage	100-240Vac 50Hz
Material of construction for plastic parts	Food safe, non-toxic, engineering grade plastics
Length of Power Cord	1.5 metres
Total Dissolved Solids in input water	Up to 2000 mg/lit®
Total Hardness	500 mg/lit (max.)
ron in Input Water	0.3 mg/lit (max ) <sup>©</sup>
Turbidity in Input Water	1 NTU (max.)
Germkill Kit <sup>™</sup>	
Material of Construction	Food safe, non-toxic, engineering grade plastics
GKK	Pre-Sediment Filter - 1 No. Pre-RO Carbon Filter - 1 No. Post-RO Carbon Filter - 1 No. Mini Filter - 1 No. RO Membrane - 1 No. Micro Filtration Membrane - 1 No. in case of RO+MF TDS Modulator - 1 No.

GKK Life: 6000 Litres

if input pressure exceeds 30 PSI, please install a company provided pressure reducing valve at an additi-if the pressure is less than 10 PSI then you need to buy 'Pressure enhancing pump' at an additional cost. vice should not be installed in a house where input pressure is greater than 60 PSI.





# Welcome to the Pureit family



Disclaimer: All images used in this manual are illustrative and the actual product may ditter.

WIDE RANGE OF RO PURIFIERS FROM PUREIT

WORID'S LARGEST SELLING WATER PURIFIER COMPANY

World's largest selling purifier company<sup>1</sup>

## **FAQs**

## How does Pureit Classic G2 purify water?

Pureit Classic G2 has a 6-stage purification process which ensures you to get water that is 'As Safe As Boiled Water' and also removes excess Total Dissolved Solids (TDS) to make your water tastier.

**Pre-Sediment Filter:** Removes fine and coarse particulate impurities/dirt and improves the life of the Carbon Filter.

## Stage 2nd:

**Pre-RO Carbon Filter:** Removes chlorine and organic impurities like harmful pesticides. It also absorbs bad taste odour causing organic compounds from water.

Mini Filter: Filters water further to ensure removal of finer

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

Micro Filtration Membrane(MF)/UV^: Micro Filtration Membrane (MF)/UV is added Post-RO, which ensures that the water is purified not once but twice.

Post-RO Carbon Filter: Last level of purification acts as a polisher and enhances the taste of purified water.

What is the storage capacity of Pureit Classic G2? Pureit has Storage Tank capacity of upto 6L. The storage tank is fully automatic and well shielded and as and when you take water out of the tank, the purification process starts automatically again and refills the Storage Tank.

## How much time does it take to purify water in Pureit Classic G2?

Pureit can purify water upto 20 litres/hour depending on the device you have purchased. However, the time taken to purify depends on the life of the filters, the input water pressure. TDS and other impurities present in the water.

## Does Pureit Classic G2 remove arsenic, fluoride and

Like other ions, the RO technology can also remove arsenic,

## How will I get new consumables/membranes replaced? You need to call the Pureit Helpline and order the

consumables. The customer care specialist will visit your place and replace the consumable/Germkill Kit at a What are all the consumables which are to be replaced?

## You need to clean/replace Sediment Filter approximately every 6 months from the date of installation based on the input water quality conditions and GKK approximately every 1 year from date of installation.

## Can I drink the first purification cycle of water from the No, recommendation is to throw the first cycle of water that is filled in the Storage Tank when the new Pureit purifier is installed and also whenever the Germkill Kit are

## Can I open and service my purifier? It is not recommended to open and service purifier by an individual. Call our Pureit Helpline if you face any issue

## which requires servicing and opening of the purifier.

It is not recommended to use the reject water for any kind of human/pets consumption (drinking or cooking). It may be used for gardening or cleaning floors.

## What should I do if any part of purifier is broken? Please call the Pureit Helpline. Our technicians will visit

your house and guide you on the repairs required. There will be a nominal visiting charge and you would need to buy the parts required. What should I do if there is leakage from the purifier?

First switch off the Ball Valve if you find any leakage from the purifier and turn off the power switch. Check for any visual improper fitment and then call our Pureit Helpline number and register a service request.

## How long the stored water in Pureit Classic G2 can be used for drinking?

You can use stored water for 2 days. If it is not used for more than 2 days we advise you to discard that water, refill

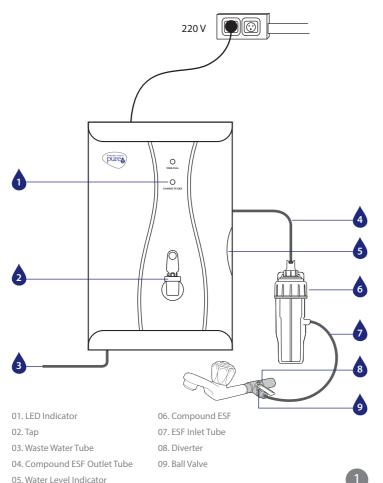


 $\bigcirc$ 





## KNOW YOUR PUREIT CLASSIC G2 PURIFIER



## UNIQUE FEATURES OF PUREIT CLASSIC G2 PURIFIER



DVANCED 6 STAGE PURIFICATION PROCESS WITH RO+UV/MF^



vater passes through RO ensuring no mixing of purified and impure er. Only RO can remove harmful chemicals like Lead, Mercury, etc.

0% RO PURIFIED WATER



NCLUDES MINERAL CARTRIDGE hes water by adding essential minerals like Calcium and Magnesium.



6 LITRES STORAGE WITH WATER-LEVEL INDICATOR will never run out of purified water.



OOUBLE PURITY LOCK: Advance Alert warns you 15 days before ter expiry and Auto Shut Off stops water if filter is not changed % guarantee of safe and sweet water.



-SPEED PURIFICATION OF UP TO 20 LITRES/HOUR\*



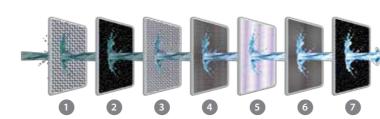
UNITED STATES ENVIRONMENT PROTECTION AGENCY (USEPA) OMPLIANT eets the toughest safety standards by removing 1 Cr virus and 10 Cr



00% FOOD GRADE PLASTIC\*\*\*



## PUREIT CLASSIC G2 PURIFIER'S ADVANCED PURIFICATION PROCESS



This is a graphic representation of filters

### 1. Pre Sediment Filter

Removes visible dirt and impurities

### 2. Pre RO Carbon Filter

 $Removes\ chlorine, harmful\ pesticides, bad\ taste\ and\ odour-causing\ organic\ compounds.$ 

### 3. Post Carbon Sediment Filter

Removes any remaining impurities and dirt.

### 4. RO Membrane

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

## 5. UV Chamber^

Additional stage of purication that destroys bacteria, virus and parasites.

## 6. Micro Filtration (MF) Membrane^

Additional stage of purification to further purify water.

## 7. Post RO Carbon Filter

Acts as a polisher and enhances the taste of purified water.

## TAKING CARE OF YOUR PUREIT CLASSIC G2 PURIFIER

- 1. Clean the tap nozzle using disinfectants like bleach/hypochlorite (50 PPM available chlorine). Discard 2 litres of water after cleaning the dispenser.
- 2. Clean the external portion of the purifier using a dry cloth only. Do not use any detergent or soap.
- 3. Do not clean aggressively or rub the surface as this might lead to scratches on the parts.
- 4. Never splash water on the purifier while cleaning.
- 5. Do not try to open the purifier for cleaning or for any replacements. This can be done only by a qualified company personnel or an authorised agent.
- 6. You should maintain good hygiene in the area around your water purifier. Ensure that this area is free of ants/insects/other pests.
- 7. Do take care of the reject line and other tubes while cleaning the purifier else water can flow into the kitchen.

### Storage Tank

- 1. Discard the water in the Storage Tank once in 15 days through the tap.
- 2. Always drain the water in the Storage Tank if you have not used the purifier more than 2 days.
- 3. Do not allow any foreign or unexpected material (like dust/ants/insects/other pests) to enter into the storage tank. The filtered water in the storage tank may deteriorate in the

## Other Important Instructions

- 1. When you are away / during over head tank cleaning always ensure to switch off the electrical power and the ball valve.
- 2. Do not put any heavy or sharp objects on the purifier.
- 3. Please dispose the used consumables like Sediment Filters, Carbon Filters and Membranes along with the other household waste through the municipal disposal system.

waste 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.



## **INSTALLING YOUR** PUREIT CLASSIC G2 PURIFIER

- 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. Before installing the purifier please check the inlet pressure.
- 9. Make sure you test the input water TDS (Total dissolved salts) before installing the purifier. The maximum input TDS should not exceed 2000 PPM.
- 10. Do not connect the purifier to any hot water tap.
- 11. Please do not terminate the reject line tubing directly into the drainage (keep it hanging over the drainage).
- 12. Do not place the unit where it will be exposed to freezing and/or direct sunlight and ensure there is enough ventilation.



## KEEP YOURSELF SAFE







- 1. Do not consume the water from the waste water tube for drinking purpose. However, you can use that water for gardening or cleaning the floors.
- 2. Do not plug or unplug the power cord with wet hands. Ensure that the plug isn't wet while plugging in, or plugging out to avoid risks such as electrical shock or fire.
- 3. Keep the cord away from wiring conjunctions to avoid hazard. Never put the cord under rugs, near heat resistors, radiators, stoves or heaters.
- 4. If the power cord is damaged, the power cord must be replaced and not used.
- 5. In case of any smoke or burning smell, remove the plug immediately and call the Pureit Helpline.
- 6. When shifting your house, get the purifier duly inspected and packed by the Pureit service technician. Remove water from the Storage Tank and pack the purifier properly in case of shifting.
- 7. Please ensure to switch off the power whenever you turn off the Ball Valve.
- 8. The point-of-use reverse osmosis drinking water treatment systems addressed by NSF-58 standard are designed to be used for 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.
- 9. The output water may continue to have flora which are harmless and pose no health hazard to normal healthy adults and children.



Cindustan University

DUITE

o

Family

the

Ç

Purifier

Largest

G2 Mineral RO+ /\* Water Purifier Registration Car

eit Classic G RO+UV\* Y Warranty R





