

EUREKA FORBES 
Your friend for life 

PAANI KA DOCTOR™
Dr. Aquaguard™

— *Farak Dikhta Hai* —

CLASSIC+
WITH 



INDIA'S ONLY
WATER PURIFIER
WITH

NUTRITRON™
FORTIFIES YOUR DRINKING WATER
WITH ESSENTIAL MINERALS

+

BIOTRON™
TECHNOLOGY
UNLOCKS THE MINERALS
FOR BETTER ABSORPTION



GROWTH WITH
Dr. AQUAGUARD
BIOTRON WATER*



GROWTH WITH
ORDINARY
PURIFIED WATER.



*Plant growth is shown for representation under laboratory conditions.

USER MANUAL



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FARAK DIKHTA HAI

Healthy drinking water is essential for leading a healthy life. Water contains many minerals like Calcium, Sodium, Potassium, Magnesium, Iron, Zinc and others that are necessary for overall well-being of our bodies. In the process of purification, ordinary purifiers remove these essential minerals, depleting the nutritional value of drinking water. But Dr. Aquaguard™ retains all the goodness of water.

Introducing the revolutionary NutriTron+™ technology from Dr. Aquaguard™ – a unique combination of preserving the naturally occurring vital minerals like Calcium, Magnesium, Copper and Zinc with antimicrobial Silver Impregnated Activated Carbon Granules. This patented slow-release technology enhances the taste of the water by removing residual dissolved harmful gases like VOCs, and increases the level of Minerals like Calcium, Magnesium, Copper and Zinc in water, at the same time balancing the pH of water, making it healthy.

It also comes with an exclusive Biotron™ cartridge that breaks complex water molecules into fine micro-clusters, making water more bio-available so that your body can easily absorb the goodness of water along with its much needed nutrients.

In addition to this, Dr. Aquaguard™ helps in:

- Better absorption of minerals by body cells
- Keeping the immune and nervous system healthy
- Removing all harmful contaminations like lead and pesticides

Dr. Aquaguard™ makes drinking water pure and healthy by making essential natural nutrients 'bio-available' and easily absorbable by the human body. This advanced water purifier is now available with the never before NutriTron+™.

That is why we say, "Farak Dikhta Hai"

WHY Dr. AQUAGUARD™ IS JUST THE RIGHT PURIFIER FOR YOU

Dr. Aquaguard™ is a customised purification solution, that's designed, based on the conditions of input water. It comes with advanced NutriTron+™ cartridge that fortifies your drinking water by adding Calcium, Magnesium, Copper and Zinc. With this water purifier, Farak Dikhta Hai.

YOUR Dr. AQUAGUARD™ CLASSIC+ GIVES YOU MORE

NUTRITRON+™ CARTRIDGE

Nutritron+™ is a unique combination of preserving the naturally occurring vital minerals like Calcium, Magnesium, Copper and Zinc with antimicrobial Silver Impregnated Activated Carbon Granules. This patented slow-release technology enhances the taste of the water, by removing residual dissolved harmful gases like VOCs, and increases the level of minerals like Calcium, Magnesium, Copper and Zinc in water, at the same time balancing the pH of water, making it healthy.

***BIOTRON™ TECHNOLOGY**

The Biotron is a patented Multiple Magnetic Field (MMF) generating device. It creates a magnetic field in the water. This magnetic field breaks complex water molecules into fine micro-clusters, making water more bio-available, so that your body can easily absorb the minerals and the goodness of water along with its much needed nutrients.

HCCB™ CARTRIDGE

Special anti-bacterial carbon block with US Patented technology removes excess chlorine, bad odour, colour and organic impurities. It also removes new age contaminants like Lead and pesticides, making water safe from harmful chemical contaminants.

HD FILTER™ CARTRIDGE

Special High Density multiple layer polypropylene yarn not only removes turbidity but also other fine suspended particles, giving you crystal clear water.

MINERAL GUARD™ TECHNOLOGY

Retains essential natural minerals in the water which other water purifiers deplete.



Ensures that every drop of water is healthier and safer than boiled water.

- *a) Independent Published Scientific Research
- b) Agriculture Water Management 96(2009) 1229-1236
- c) Current World Environment Vol. 9(3), 1008-1016 (2014)
- d) Nutrition Research and Practice (Nutr Res Pract) 2013; 7(1):34-42

INSTALLING YOUR WATER PURIFIER

Make sure that your water purifier is installed by a trained Eureka Forbes Service Technician only.

1. Input water must be tested for Total Dissolved Solids (TDS).
2. Install your water purifier in a suitably ventilated place.
 - Keep it away from direct sunlight, heating devices or areas below freezing temperature.
 - You can wall mount it with concealed wiring, within a duct in the wall, with only the front visible.
3. Ensure that the input water temperature is in the range of 10°C- 40°C.
 - Do not connect to a hot water tap as it can damage the filters.
4. Make sure that the tap water pressure is from 0.3 to 2.0 kg/cm², in case of Dr. Aquaguard™ Classic+. If the input water pressure is more than 2.0 kg/cm², installation of a PRV (Pressure Reducing Valve) is mandatory.*
5. In case of Dr. Aquaguard™ Classic+ with Booster pump, make sure that the inlet tube is connected to an offline water supply. The unit can be connected to an online water supply (like loft tank) with low pressure of up to 1.0 kg/cm², with a diverter valve.

Note: Strictly recommended to install "Dr. Aquaguard™ Classic+ with Booster Pump" up to a maximum inlet pressure of 1.0 kg/cm² only. If the input water pressure is more, installation of a PRV (Pressure Reducing Valve) is recommended.*


6. Flush the filters thoroughly, by removing the end plug from the flushing port present underneath the bottom cover of the product, and turn on the water for 3-5 min to wet and activate the filters. This should be done during installation of the unit. The flushing port needs to remain closed thereafter.
7. Once the flushing is over, switch ON the water flow of the product and allow at least 1-2 litres of water to drain. Now your product is ready for use.


Input Water Quality Usage Limitations:

1. If the input water iron content is more than 0.3 mg/ltr. use of an iron remover is recommended as a pre-treatment.
2. If the input water turbidity is more than 15 NTU, or comprises colloidal particles, use of a special filter* is required as pre-filter.
3. Do not install the water purifier if the TDS is more than the prescribed limit of 200 mg/ltr.

*Available at an extra cost.

STEP-BY-STEP GUIDE TO USE Dr. AQUAGUARD™ CLASSIC+

 Fit the adaptor into the socket and switch on the mains. The 3 Blue LEDs will glow for 3 seconds, indicating that power is on.

 After 3 seconds the LED starts rotating clockwise and will continue for 25 seconds, indicating the unit is processing.

 Once the processing is complete, all LED lights will become solid-fixed, indicating the readiness to dispense water.

To dispense the water, touch and leave the center area of LED indication. During dispensing, single LED rotates in clockwise direction.

 To stop the water flow, retouch & release the centre area of LED indication.



If the unit has not been used for a day or two, allow 3-4 glasses of water to drain before using the water.



If the unit is not used for a stipulated time, it will proceed to a standby mode which is indicated by a single solid LED indication. To collect water just touch the centre area of LED indication.



If the unit is not used for one hour after it has entered the standby mode, it will go into the sleep mode. Upon touching the centre area of the LED, the unit will go into the process mode (indicated by clockwise rotation of LED) and will be ready for dispensing water after 30 seconds.



During installation, and when the unit has not been used for over 2-3 weeks, the water inside the unit has to be flushed out. To activate flushing, touch and hold the centre area of the LED for 10 seconds. Flushing will start (indicated by the anti-clockwise rotation of the LED) and stop after the stipulated time. In case you wish to stop the flushing, retouch the centre area of the LED.

(CAUTION: DO NOT DRINK THE WATER WHICH COMES OUT IN FLUSHING MODE).



Turn off the main switch and the water supply if you do not plan to use the unit for 3-4 hours or more.



ALERT (For Dr. Aquaguard™ Classic+ with Booster Pump model)

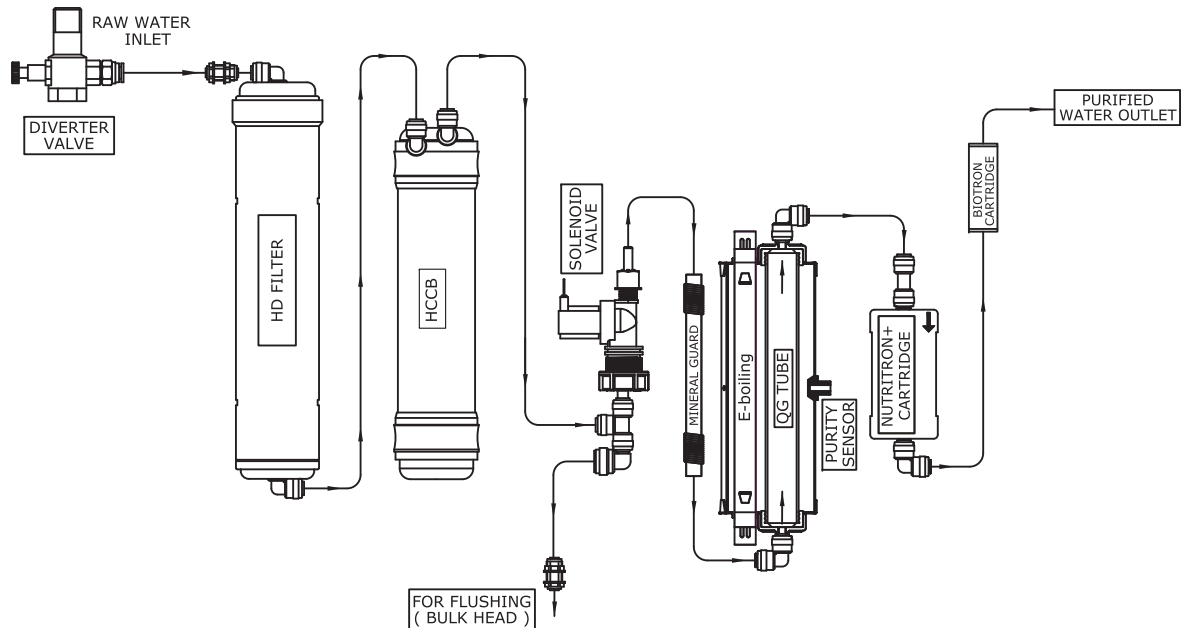
Please do not run the unit continuously for more than 20 minutes. To prevent overheating of pump allow a break of 20 minutes between water dispensing periods.

Pump will automatically shut off after 20 minutes of continuous operation and will restart after 15-20 minutes (subjected to ambient temperature).

If there is no supply of water, the unit has been designed to shut off after 5 minutes.

PURIFICATION PROCESS IN Dr. AQUAGUARD™ CLASSIC+

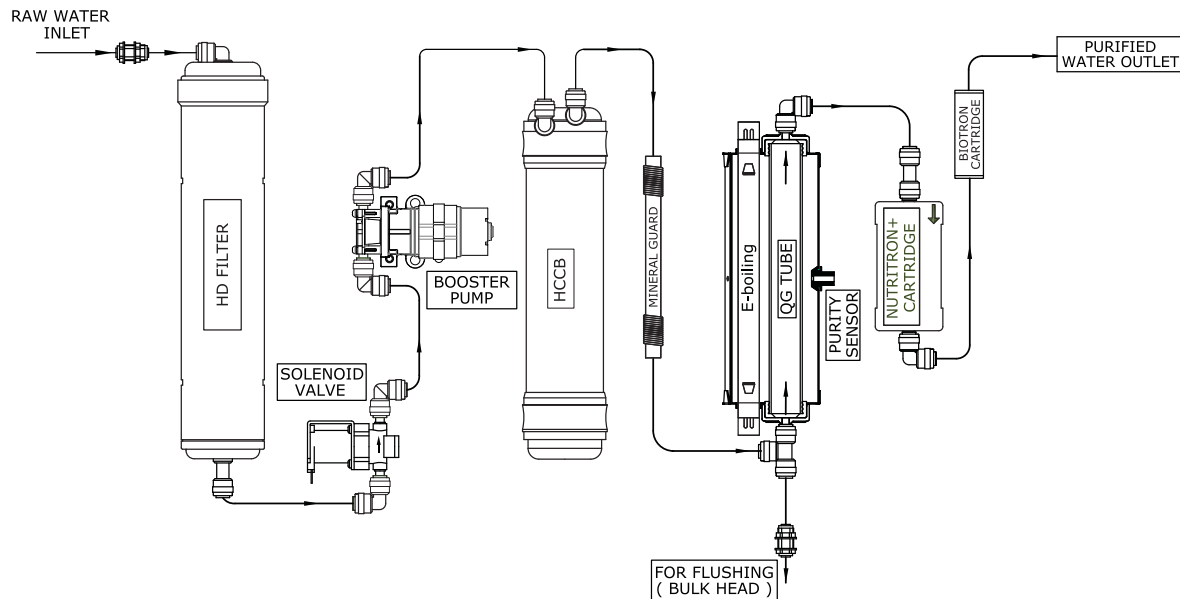
Dr. AQUAGUARD CLASSIC+
(WATER FLOW DIAGRAM)



NOTE : THIS IS A SCHEMATIC ILLUSTRATION OF THE PRODUCT TO GIVE A VISUAL SCHEME OF WORKING OF UNITS.
THIS IS NOT AN ACTUAL ENGINEERING DRAWING OF THE PRODUCT.

PURIFICATION PROCESS IN Dr. AQUAGUARD™ CLASSIC+ WITH BOOSTER PUMP

Dr AQUAGUARD CLASSIC+ WITH BOOSTER PUMP
(WATER FLOW DIAGRAM)



NOTE : THIS IS A SCHEMATIC ILLUSTRATION OF THE PRODUCT TO GIVE A VISUAL SCHEME OF WORKING OF UNITS.
THIS IS NOT AN ACTUAL ENGINEERING DRAWING OF THE PRODUCT.

THE MULTI-STAGE PURIFICATION PROCESS IN YOUR Dr. AQUAGUARD™ CLASSIC+ AND BOOSTER PUMP MODEL

Stage	Treatment	Material	Benefits
1.	HD Filter™ Cartridge	High density multiple layer Polypropylene yarn.	Removes turbidity and other fine suspended particles such as dust, dirt, mud and sand, giving you clear water.
2.	HCCB™ Cartridge (Hybrid Carbon Chemi Block)	Activated carbon with US patented pesticide removal technology.	This adsorbs colour, odour, organic impurities, excess chlorine, lead, pesticides and volatile organic compounds from the water. Its unique technology helps prevent microbial growth and removes chlorination by-products.
3.	Mineral Guard™	Micro-controller based electronic impulse producer.	Generates electronic impulses which prevent scaling/deposition of Calcium and Magnesium on the Quartz Glass tube of UV reflector chamber, thereby ensuring best UV penetration, through Quartz Glass into the water column, and at the same time keeping essential minerals like Calcium and Magnesium intact in water.
4.	E-Boiling	Germicidal UV lamp.	UV disinfects the water by eliminating waterborne disease-causing bacteria, viruses and protozoa, thereby making it safe to drink.
5.	NutriTron+™ Cartridge	A unique combination of naturally occurring vital minerals like Ca, Mg, Cu and Zn, with anti-microbial Silver impregnated Carbon granules.	Enhances the taste of the water and increases the level of essential minerals which help in improved health and body functions. At the same time, balances the pH of water, making it healthy.
6.	Biotron™ Cartridge	Patented Multiple Magnetic Field (MMF) generating device.	Breaks complex water molecules into fine micro clusters, making water more bio-permeable, so that your body can easily absorb the goodness of water along with its much-needed nutrients.

TECHNICAL SPECIFICATIONS*

#	Technical Parameters	Specifications
1.	Model	Dr. Aquaguard™ Classic+
PRODUCT SPECIFICATIONS		
1.	Dimensions (WxDxH) in mm	313x167x423
2.	Net Weight (unit+plumbing kit)	5.5 kg
3.	Purification Technology	UV
4.	Standard filtration supplied (cartridges)	HD Filter™, HCCB™, Mineral Guard™, Nutritron+™, Biotron™, E-Boiling
5.	Flow Rate	2 litres/min. (max.) (depends on input water pressure and filter conditions)
ELECTRICAL SPECIFICATIONS		
1.	Power Rating	20 watt (max.)
2.	Power Supply	230V AC/50 Hz
3.	UV LAMP	11 watt
4.	Burning hours	8,000
5.	Solenoid Valve (anti-drip)	12V DC, Max. Operating Pressure 4kg/cm ²
RECOMMENDED INPUT WATER PARAMETERS		
1.	Input water pressure (min-max.)	0.3kg/cm ² - 2.0kg/cm ²
2.	Iron content (max.)	0.3 mg/ltr.
3.	Chlorine content (max.)	2 mg/ltr.
4.	Input water turbidity (max.)	15 NTU
5.	TDS Range	Up to 200 mg/ltr.
6.	Water temperatures	10° - 40° C

*Technical Specifications are subject to change without prior notice.

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 condition of filters. If the pressure is higher than the maximum specified, use of the pressure reducing valve is mandatory. If the pressure is lower than minimum specified, use of external booster pump is mandatory.

The above accessories are available with our company at an additional cost.

TECHNICAL SPECIFICATIONS*

#	Technical Parameters	Specifications
1.	Model	Dr. Aquaguard™ Classic+ Booster
PRODUCT SPECIFICATIONS		
1.	Dimensions (WxDxH) in mm	313x167x423
2.	Net Weight (unit+plumbing kit)	6 kg
3.	Purification Technology	UV
4.	Standard filtration supplied (cartridges)	HD Filter™, HCCB™, Mineral Guard™, Nutritron+™, Biotron™, E-Boiling
5.	Flow Rate	1.5 litres/min. (max.) (depends on input water pressure and filter conditions)
ELECTRICAL SPECIFICATIONS		
1.	Power Rating	43 watt (max.)
2.	Power Supply	230V AC/50 Hz
3.	UV LAMP	11 watt
4.	Burning hours	8,000
5.	Solenoid Valve (anti-drip)	12V DC, Max. Operating Pressure 4kg/cm ²
RECOMMENDED INPUT WATER PARAMETERS		
1.	Input water pressure (min-max.)	0.0 - 1.0kg/cm ²
2.	Iron content (max.)	0.3 mg/ltr.
3.	Chlorine content (max.)	2 mg/ltr.
4.	Input water turbidity (max.)	15 NTU
5.	TDS Range	Up to 200 mg/ltr.
6.	Water temperatures	10 ⁰ - 40 ⁰ C

*Technical Specifications are subject to change without prior notice.

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 condition of filters. If the pressure is higher than the maximum specified, use of the pressure reducing valve is mandatory. If the pressure is lower than minimum specified, use of external booster pump is mandatory.

The above accessories are available with our company at an additional cost.

IMPORTANT SUGGESTIONS

DOs

- When your Dr. Aquaguard™ is not in use, please keep the outlet spout covered with the cap
- Turn off the main switch if you do not plan to use your Dr. Aquaguard™ for more than 3-4 hours
- Store water from your Dr. Aquaguard™ in clean containers. For hygienic reasons, it is preferable not to store water for more than 2 days
- We recommend routine check-ups of your Dr. Aquaguard™ at least once in 6 months
- If your Dr Aquaguard™ has not been used for a long time, allow 2-3 glasses of water to flow out before collecting the water for use

DON'Ts

- Spill water on any panel as this may lead to shock
- Store water from your Dr. Aquaguard™ in matkas and candle filters, as the water can get recontaminated
- Connect ordinary pipes or tubing to the outlet spout to collect water from your Dr. Aquaguard™
- Use an extension box for power connection
- Connect hot water supply
- Install your Dr. Aquaguard™ close to a gas stove or cooking range
- Cover the product with plastic or cloth. Putting a cover on the product may cause damage to the product

TROUBLESHOOTING

S. No.	Fault	Description
1.	No LED glows on the front panel	Check the input supply 230V AC at the input side
2.	No water from the unit	Check the input water connection
3.	When LEDs glow ON and OFF continuously, with buzzer beeps	Call service helpline no. — 18602661177

THE *Dr. AQUAGUARD™ ADVANTAGE



Trust of over 15 million mothers



Over 17 different technologies to address 17 different water conditions across the country



Owned by over 1.62 lakh doctors



Tested/certified by over 135 leading national and international laboratories



Service within 5 km range of wherever you are



Endorsed by the Indian Medical Academy

*Dr. Aquaguard™ is a sub-brand of mother brand Aquaguard®, hence the attributes of the mother brand are applicable.

WARRANTY TERMS AND CONDITIONS

The goods are warranted against defects arising from faulty designs, workmanship and materials 12 months from the date of installation or 15 months from the date of sale, whichever is earlier, subject to the following conditions:

1. The Customer will notify the Company, in writing, promptly of any defects noticed and give the Company or its authorized agent adequate opportunity to inspect, test and remedy them for which the Customer will deposit the goods, if so required by the Company, with the Company's Office/Service Centre along with the original invoice, in the city where they are sold.
2. The Inspection and Test Report of the Company's Office/Service Centre will be final and binding under the Warranty for determining defects, repairs/alterations required or carried out or certifying work of the goods thereafter.
3. Dr. Aquaguard™ may require initial setting post-installation, depending on varying water conditions and power supply. In case of any service requirement, post-installation, please contact the Company's Service Centre.
4. The Company or its authorized agent will be entitled to retain any defective part replaced under the Warranty.
5. Notwithstanding anything to the contrary contained or implied by this Warranty:
 - a. The Company's liability under this Warranty shall be limited to the first sale of the goods by the Company to the Customer and will not apply or extend to any secondary sale of goods by the Customer.
 - b. The Company's liability under this Warranty shall be limited only to defects in the goods which occur under the conditions of normal operation of the goods and their proper and prescribed use. The Warranty does not cover or extend to defects which are determined by the Company or its authorized agents as occurring or resulting from or attributable to negligence, abuse, misuse, faulty care, operation or maintenance or repairs, alterations to the goods or any part thereof by others or the use of the goods on electrical supply for which they are not designed, or damage caused by lightning or other electrical disturbances or interruptions.
 - c. The Company's liability under this Warranty shall remain valid only if the goods are duly installed by the Company or its authorized Agency at the location specified in the Invoice and such installation is undertaken by the Company or its authorized agent or franchisee.
 - d. Consumable items like the HD Filter™ cartridge, HCCB™ cartridge, NutriTron+™ cartridge and Biotron™ cartridge that are subject to normal wear and tear are not covered by this Warranty.
 - e. The Customer will have no claim against the Company, its employees and its authorized agents or franchisees under or pursuant to this Warranty in respect of death or injury to the Customer or any other person or loss or damage to any property caused by or due to equipment failure, breakdown or accident, fire or operation or utilization of the goods otherwise than in accordance with the User Guide or by or due to any other cause or circumstances beyond the control of the Company.
 - f. The Company's liability, under this Warranty, shall in no event and under no circumstances exceed the price paid by the Customer to the Company for the goods stated in the Invoice.

GENERAL

For the purpose of this Warranty, the following expressions shall have the following meanings respectively;

1. 'The Goods' shall mean the goods described in the Order Form.
2. 'The Customer' shall mean the original purchaser of the Goods from the Company.
3. 'The Company' shall mean 'EUREKA FORBES LIMITED'.
4. 'General Terms and Conditions' shall mean the terms and conditions agreed upon by the Customer and the Company printed on the Order Form.
5. 'Invoice' shall mean the invoice issued by the Company to the Customer describing the goods and indicating, inter alia, the total purchase price thereof and name of the Customer.
6. 'User Guide' shall mean the instructions for installation, use and maintenance contained in the leaflet supplied by the Company.

POST-WARRANTY

1. The Customer may be offered a yearly Service Contract at the prevailing Company rates and terms.
2. In case the Customer does not wish to enter the Service Contract, he has the option of calling the Company's Service Centre and having his Dr. Aquaguard™ serviced on an actual basis i.e. by paying the Labour cost and Spares needed to attend to that Service/Complaint Call at the prevailing Company rates. Such service will be rendered by the Company in towns/places where the Company has its Service Centres.
3. The Company will provide free servicing of the goods brought to its Service Centre by the Customer, provided that all expenses of transporting the goods to and from the Service Centre shall be borne by the Customer directly.
4. If during such servicing it is necessary for the Company to replace or repair defective components or parts, the Customer shall be required to pay for the same as per the Company's prevailing price list.
5. Eureka Forbes Limited reserves the right to offer Annual Maintenance Contract/ensure availability of spares only up to 7 years from the date of Invoice.

*Conditions apply.



18602661177



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Environment Protection:

"PROTECTION" has always been our motto and guiding principle. We care for the environment. We urge you to recycle the packaging material or take it to the nearest recycling facility rather than dispose of it with the rest of your waste.

Your appliance has been designed to work for many years, however, should you wish to upgrade or replace your old product, remember to help protect the environment by disposing of it at your local e-waste disposal centre. Should you have queries, the nearest authorized service centre of Eureka Forbes will be able to guide you.

Allow us to become your environmental partner; together we can make the world a cleaner place.