



WP3889
Pure Water UV

www.philips.com

EN Pure Water UV Purifier



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1.0 Your Pure Water Purifier

Congratulations on your purchase and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

1.1 Pure water

Pure water is our life: it cleanses our body, enlivens our mind and rejuvenates our soul. Pure water, though a basic necessity, is within the reach of only a few. With a mission to help millions of people gain access to pure drinking water, Philips offers the ultimate pure water dispenser. Water first passes through the macro filter where bigger particles are removed. Then it passes through the dual filter (sediment and activated carbon) where particulates, turbidity, chlorine are removed. Finally the water passes through the UV (Ultra Violet) chamber where the UV rays destroy bacteria and viruses, and give you absolutely safe and pure drinking water.

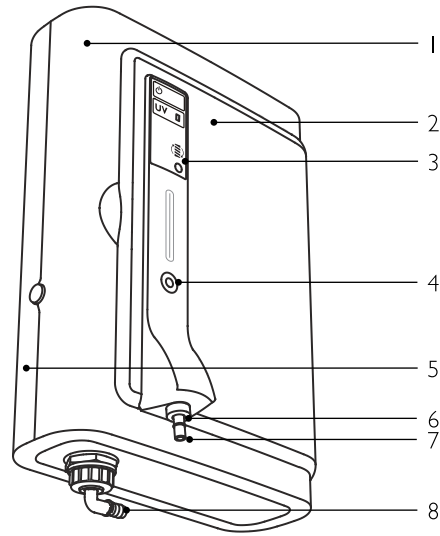
Our water purifier combines the excellence of European technology with sleek, elegant styling and simple operation to offer you an enjoyable pure drinking water experience.

We invite you and your family to live this pure water experience. With easy to follow instructions and simple operations, Philips ensures that Pure Water or No Water is delivered to you.

1.2 Certifications and Standards

This Philips Water Purifier conforms to the highest standards for contaminant reduction, structural integrity and material safety. It thus ensures pure water or no water at all times.

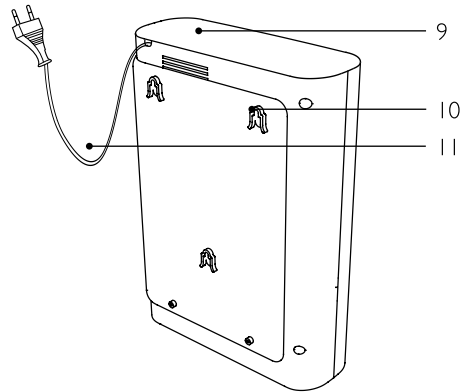
- This Philips Purifier complies with all standards regarding electro magnetic fields (EMF). If handled properly and according to the instructions in this user manual, the appliance is safe to use based on scientific evidence available today.
- This Philips Water Purifier conforms to NSF/ANSI 42 for removal of chlorine and particulates of Class III & IV.
- Philips Filter WP3989 is certified by WQA as per NSF 42 for material safety and performance.



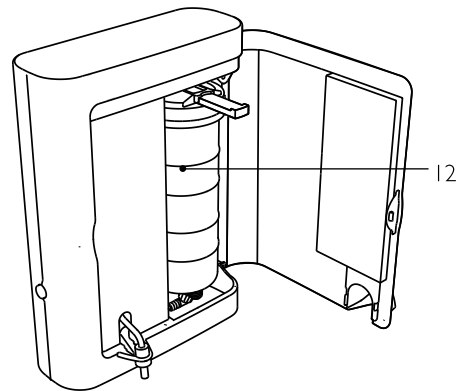
1.3 General Description:

- 1 Front access panel
- 2 Door panel
- 3 Display panel
- 4 Dispense button
- 5 Back panel
- 6 Faucet / Tap
- 7 Faucet cap
- 8 Water inlet connector
- 9 Top cover
- 10 Mounting holes
- 11 Mains cord
- 12 Filter holder with dual filter (sediment and activated carbon)

Front



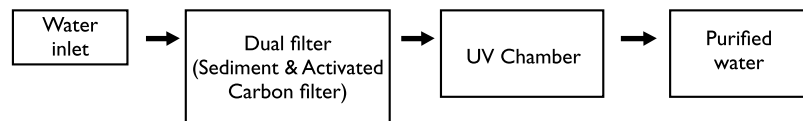
Back



Open

Water first passes through the macro filter (inside the solenoid valve) where bigger particles are removed from input drinking water; then it passes through a sediment and activated carbon filter where particulates, turbidity and chlorine are removed. Finally the water passes through the UV chamber where the UV rays destroy bacteria's and virus, giving you absolutely safe and pure drinking water:

Block Diagram of Purification Process



1.4 Important:

We recommend that you read all the instructions before you begin using the Philips Pure Water Purifier and save them for future reference.

⚠ Warnings

- The Pure Water Purifier is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of Water Purifier.
- While installing the Pure Water Purifier, mount the screws properly and make sure that the Pure Water Purifier is in a vertical position.
- The Pure Water Purifier by a person responsible for their safety. Children should be supervised to ensure that they do not play with the Pure Water Purifier.
- Check if the voltage indicated on the back of the machine corresponds to the local mains voltage before you connect the machine.
- Do not use the machine if the plug, the mains cord or the machine itself is damaged.
- Please keep away from children. The cord, if wound around the neck can cause injury and be fatal.
- When the Pure Water Purifier is not in use, please close the faucet end by the cap.
- Store the water in clean, safe containers. It is advisable not to store water for more than 48 hours.
- Be sure to replace the filter as recommended.
- If the Pure Water Purifier is not used for 2 days, it is advisable to use the Pure flush function.
- Always buy original Philips filters.
- Make sure you install the water purifier according to the instructions in this user manual.
- Ensure that the Pure Water Purifier installation shall comply with applicable state and local regulations.
- If the supply cord (mains cord) is damaged, it must be replaced by Philips, its service agent or similarly qualified persons to avoid a hazard.
- Do not close or cover the faucet/tap when the

Pure Water Purifier is operational or in water waiting mode. This will create pressure on all the internal components and can lead to leakage and a dangerous situation.

Cautions

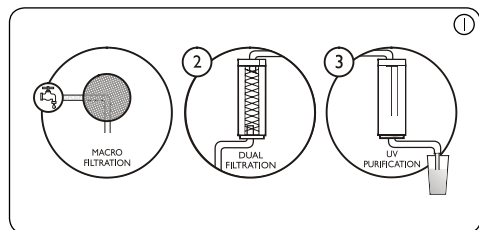
- Do not use an extension box for power supply.
- Don't store the water in open containers.
- Don't store the water in a water pot (matkas) and candle filters as the water can get re-contaminated.
- Do not connect ordinary pipes, tubing to the outlet faucet to collect water from the Pure Water Purifier.
- Do not connect the Pure Water Purifier to a drain outlet.
- Do not place anything on top of the appliance.
- Do not forget to clamp the tubing connecting the tap and the Pure Water Purifier. This may lead to leakage.
- Do not forget to keep a container of appropriate capacity below the faucet/tap to collect the water being/to be dispensed. This can lead to wet floor and cause injury.
- In case the Pure Water Purifier malfunctions refer to the trouble shooting section.

Electromagnetic fields (EMF)

This Philips appliance complies with all standards regarding electromagnetic fields (EMF). If handled properly and according to the instructions in this user manual, the appliance is safe to use based on scientific evidence available today.

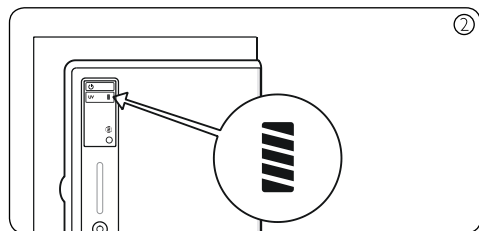
1.5 Product Features

Power UV+ : Uses Advanced UV technology and Activated Carbon to purify water. Advanced state-of-the-art UV (PLS) technology destroys known waterborne viruses, bacteria, parasites and amoebae while the activated carbon and sediment filter improves taste, removes turbidity and chlorine. Fig. 1



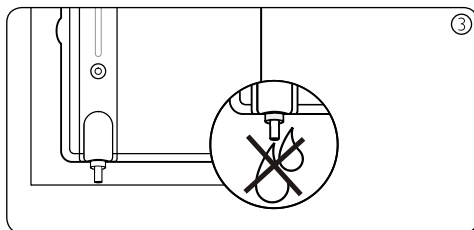
PureProtect Alert: PureProtect Alert warns you when the filter needs replacement.

After 2700 litres of water consumption, PureProtect Alert sends out a signal. There will still be enough capacity for another 300 litres after the signal. Fig. 2



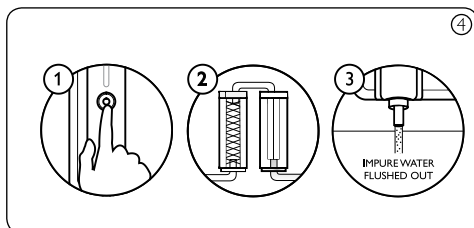
PureProtect Lock: PureProtect Lock guarantees water quality.

The PureProtect Lock guarantees high quality of your dispensed water. If the filter is not replaced on time (i.e., within 300 litres of water consumption after the PureProtect Alert signal), the Water Purifier will be locked so that no more water can be dispensed. The Water Purifier also locks itself if no filter is mounted, if it is not mounted properly, or if the UV lamp fails. Fig. 3



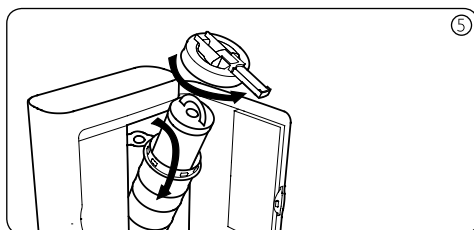
PureFlush: PureFlush flushes pipes and UV chamber.

At the push of a button, PureFlush automatically flushes all internal pipes and the UV chamber of the Water Purifier. Ideal for cleaning before first use, after every filter change and whenever the Water Purifier has not been used for 2 days. Thanks to PureFlush, you can be sure of pure water even if you have been away for a while. Fig. 4



Tilt & Twist Filter change: Tilt & Twist mechanism for easy filter replacement.

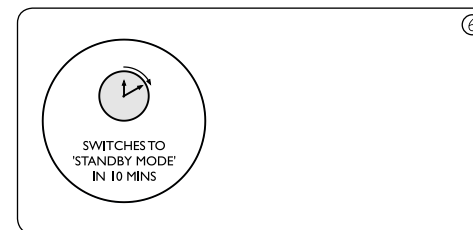
Replacing the filter is something you can easily do yourself, thanks to the simple Tilt & Twist mechanism. Fig. 5



Fast flow: Use WP3889 Water Purifier with only WP3989 filter for best results and fast flow of water - maximum 2ltrs/min.

PowerSave: PowerSave ensures low electricity consumption.

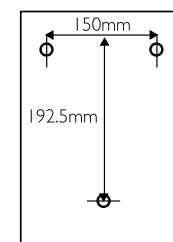
This Water Purifier has low electricity consumption and is rated at a maximum of 25W. To make it even more energy efficient, the UV lamp switches off when the Water Purifier has not been used for 10 minutes. Fig. 6



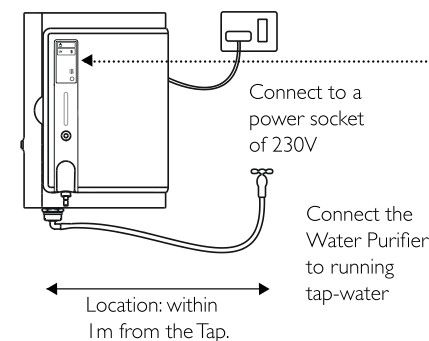
2.0 Getting Started

2.1 Installation :

- Make sure the routing of the pipe and wire to the socket are proper.
- In case the water pressure in your area is lower than the minimum specified (0.5 bar), we recommend the use of a Philips domestic water pump.
- If the pressure is higher than the maximum specified (2.0 bar), use of the pressure reducing valve is required.

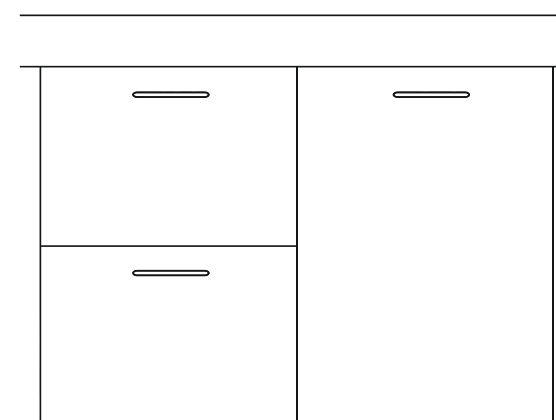


Drill 3 holes on the wall using a drill gun as per the above diagram.



Location: within 1m from the Tap.

The Water Purifier should be placed at eye level or a bit above eye level from the display panel



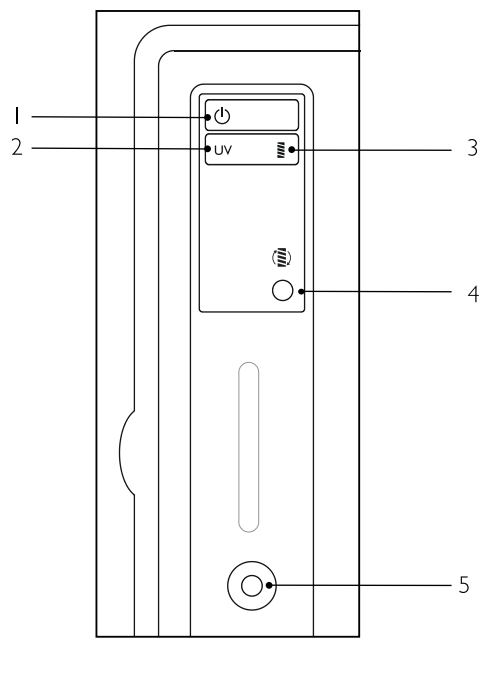
Note:

It is recommended that the Water Purifier be installed by Trained Service Technicians.

- Always install the Water Purifier in a vertical position as shown in figure below. Do not install it inclined or horizontally.
- Do not connect to an electrical point placed below the Water Purifier.

2.2 Display Panel Description

- 1 Power indicator
- 2 UV indicator
- 3 Filter indicator
- 4 Filter change button
- 5 Dispense button

**3.0 Using Your Water Purifier****Note:**

- Open the tap connected to the Water Purifier.
- Switch on the mains power supply to the water purifier.

3.1 Purifying Water: (3 Easy Steps)**Switch on the Main Power Plug**

- All LED's will flash on and off- blinking.
- Dispense button starts blinking (purification process in place).
- Dispense button glows constant green after a while (now ready to dispense).

**Press Dispense button**

- The Water Purifier starts dispensing water. (While dispensing, the Dispense button LED is constant green).
- Again, press the dispense button to stop dispensing.
- To switch off purifier; please switch off main power plug.

3.2 Pure Flush

The Pure flush function needs to be performed in either of the 3 conditions

- First time use of the Water Purifier.
- If the Water Purifier is not used for more than 2 days.
- When the filter is replaced, the Water Purifier would perform the Pure Flush function automatically and flushes out approximately 20 litres of water.

**Switch on the Water Purifier**

- Wait till the Dispense button LED starts blinking and then turns a constant green.

**Press and hold the Dispense button for 4 sec**

- The Water Purifier will start flushing out water.
- Approximately, 20 litres of water would be flushed out, so make sure that you place a container below the dispenser.
- Do not use this flushed water for drinking. This water could be used for watering plants, cleaning floor etc.
- Dispense button LED would be constant green as indication of pure flush in progress. All the other indications (LEDs) would be OFF.

Note:

To cancel Pure Flush midway, switch of the purifier from the Power Button of the main plug.

4.0 Maintenance**Warning**

Never use scouring pads, abrasive cleaning agent or aggressive liquids such as petrol or acetone to clean the appliance.

4.1 Cleaning:**4.1.1 How to clean your Water Purifier?**

- Clean the Water Purifier regularly using a damp (not wet) cloth
- Do not pour water over the Water Purifier
- Do not use corrosive and abrasive cleaning products
- If not used for 2 days: Press & hold the Dispense button for 4 seconds to flush out approximately 20 litres of water into a container.

4.2 Replacement:

Contact your nearest service centre to replace your filter on time and every time.

4.2.1 Replacement of Filter**Note:**

Switch off the Water Purifier before you commence filter change

When do you replace the filter?

The filter is good to use upto 3000 litres or 6 months, whichever is earlier. Once the filter crosses the mark of 2700 litres, the water purifier gives you a Filter warning (Filter LED starts blinking). You can continue to dispense water (another 300 litres) during this warning period but the Filter LED will always blink as an alert for you, so that you can arrange for a new filter.

Filter life expires once it reaches 3000 litres. In this scenario the Filter LED will glow constant RED and the Water Purifier will not dispense water unless the Filter is replaced.

Note :

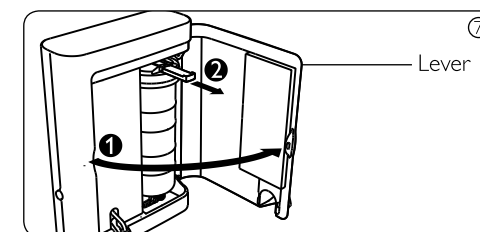
It is recommended to change the filter after every 6 months even though you might not have consumed 3000 litres.

Filter life is subject to actual level of impurities in your water supply and thus might expire before 3000 litres without any alert/warning

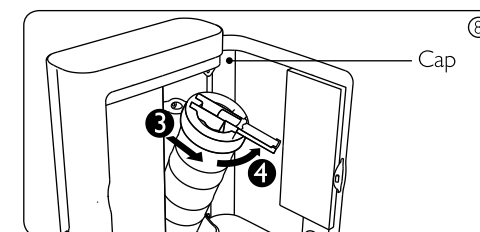
Always buy original Philips Filter model no WP3989. For any assistance call our Philips Pure Water Care Numbers. (Ref Section 8.0)

How to replace the filter?

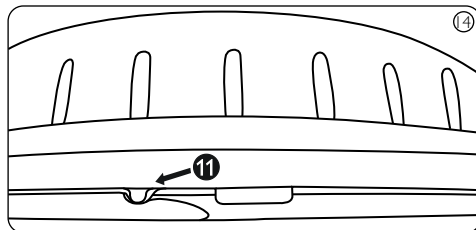
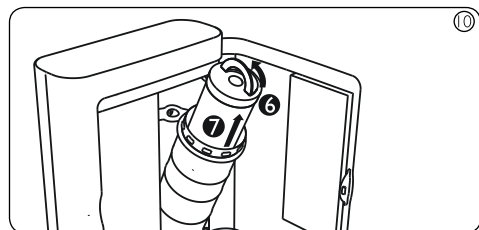
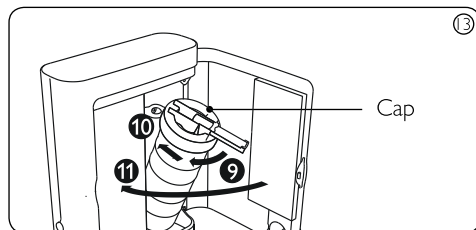
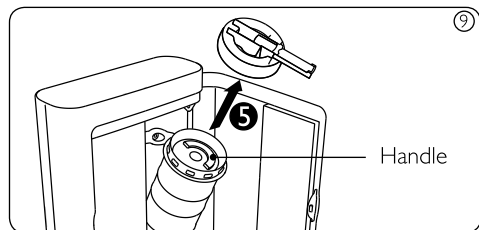
- Switch 'Off' the Water Purifier.
- Open the door: Fig. 7



- Pull the filter unit towards you with the help of the lever from its mounted place and slightly tilt it. Fig. 8

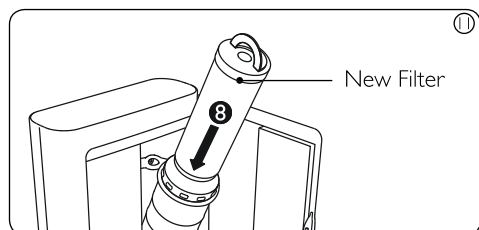


- Turn and click open the filter cap
- Pull out the combined filter slowly with help of the handle available on the top of the filter. Also we recommend you to tilt the filter housing to drain out the water. Fig. 9, 10.



- Replace the housing with new filter: Push it down till it fits firmly Fig. 11

- After closing the cap check for proper closing as per fig. 14



Once you have replaced the existing filter with a new one, you need to **electronically confirm** the replacement. The Water Purifier will start working normally only once you confirm the new filter

4.2.1.1 Filter Replacement Conformation

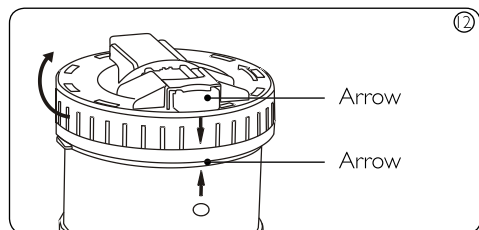
How to Confirm Filter Replacement?

Switch on the Water Purifier

- If you have replaced the filter **during the warning** period the Filter LED would blink. Wait till the Dispense button LED glows to a constant green
- If you have replaced the filter **after filter expiry** the Filter LED will be constantly ON.

Press and hold “Filter” change button and the “Dispense” button together for 4 sec

- (A) Press and hold the “Filter” change button
- (B) Press and hold the “Dispense” button
- (C) Make sure that you press and hold both these buttons together for more than 4 sec.
- The Water Purifier will now acknowledge the new filter
- The Filter LED will switch off which means that the new Filter is registered
- If the Filter warning still persists, try repeating steps (A), (B), (C)
- Once the new Filter is acknowledged the Water Purifier will automatically flush approximately, 20 litres of water
- Make sure that you either drain that water to the sink or place a container (20 Litres) to collect the flushed water and discard it later



- Push back filter unit into its place.
- Close the door: Fig. 13

Note:

If you have replaced the filter **during the warning** period wait until the Dispense button LED glows a constant green and then follow steps (A), (B), (C)

If you have replaced the filter **after filter expiry**, the Filter LED will glow constantly after which follow steps (A), (B), (C)
Do not forget to keep a container more than (20 litres) to collect the flushed water

4.3 Troubleshooting:

Note:

If you are unable to solve a problem by means of the troubleshooting guide below, please contact our Philips Pure Water Care Numbers. (Ref Section 8.0) The Table explains the function of each LED in detail :-

LED Indication reference table:

	LED Description	Colour	On/ Constant	Blinking
	Power	Green	Power ON/ standby	
	UV (Ultra Violet)	Red	UV- error	
	Filter	Red	Replace filter	End stage of filter life
	Dispense	Green	Ready to be dispensed or dispensing pure water	Purification in process

Trouble Shooting Scenarios:

Troubleshooting	Reason	Solution
Filter LED blinking	Filter not working to optimum. End stage.	Buy new filter for later replacement
Filter LED constant	Filter needs replacement	For replacement of filter Ref 4.2.1
Water dripping from the appliance	Pipe may not be connected properly	Check all the connections If problem persists, call Philips Pure Water Care Numbers
UV LED ON	An error in the UV chamber	If problem persists, call Philips Pure Water Care Numbers
Not dispensing water	UV (Ultra Violet) error; Filter error Water not available	If problem persists, call Philips Pure Water Care Numbers
Not dispensing water even if error indications are off	No Power Water not available or water pressure not appropriate Filter is not mounted properly Non Philips filter mounted	Check if Mains power supply is available and the power cord is correctly connected Check if water is available and the pressure is between 0.5 to 2.0 bar Mount filter properly Always buy original Philips filter WP3989
	Fuse blown up due to voltage fluctuation	Call Philips Pure Water Care Numbers
	Filter expiry before its stipulated 3000 litres	Call Philips Pure Water Care Numbers
All the LED indicators do not flash on Power ON from main plug (As per regular behavior)	LED damaged	Call Philips Pure Water Care Numbers

5.0 Guarantee & Service:

If you need information or if you have a problem, please visit Philips website at www.philips.com or contact the Philips Pure Water Care numbers (Refer Section 8.0).

You could alternatively also contact your local Philips dealer or authorized Philips service center.

5.1 Guarantee Restrictions/Exceptions:

1. The guarantee does not cover the Water Purifier parts that are subject to wear and tear, that can be considered as consumable parts by their nature or that are made of glass.
2. Filter (activated carbon and sediment filter) being a consumable is not covered under guarantee.
3. This guarantee does not extend to accessories (piping, adaptor, seal etc) if any supplied with this Water Purifier.
4. Philips Consumer lifestyle or its authorized service personnel will be entitled to retain all defective part replaced under guarantee.
5. If the Water Purifier is installed outside city limits of the service center; then to and fro conveyance and other incidental expenses incurred by service personnel/engineer on installation or service will be borne by the customer.
6. All expenses incurred in Re-installation, collection and delivery as regards service requirements of the Water Purifier from Philips Authorized Service Center /Dealer will be borne by the customer.
7. Inspection and Test Reports of the company will be final and binding under guarantee if repairs /modifications are carried out or as regards certifying working of the Water Purifier.
8. Guarantee will cease/will not be valid anymore if the Water Purifier is used for commercial purposes.

6.0 Technical Data:

- | | |
|--|--------------------|
| 1. UV Lamp | : TUV PLS- 9 Watt |
| 2. Power Rating | : 25 Watt max |
| 3. Operating Voltage | : 220-240V, 50Hz |
| 4. Input Water Pressure | |
| Minimum | : 0.5 bar |
| Maximum | : 2.0 bar |
| 5. Input Water Temperature | |
| Minimum | : 5 deg Celsius |
| Maximum | : 45 deg Celsius |
| 6. Output water flow rate | : 2ltrs/min (max)* |
| 7. Fuse | : Slow blow |
| 8. Does not remove hard metals like iron, arsenic, nitrates etc. | |
| 9. For best performance WP3989 filter is recommended for use. Contact your nearest service center or call for more information | |

Note: In case the water pressure is above 2 Bar, pressure regulator/reducer should be used. In case the water pressure is below 0.5 bar, use of Philips domestic pump is recommended.

7.0 Frequently Asked Questions

Can I use the Philips Water Purifier on well/bore water?

Yes. The Water Purifier was designed for use on potable (drinkable) water sources such as municipal water or potable well/bore water. It is not intended for use on lake, river, sewage water or other untreated water. We recommend that you have your water tested regularly, if you use well/bore water.

Can treated water be stored?

Yes. To prevent treated water from becoming contaminated, store in a clean container with a tight-fitting lid. If properly refrigerated in an airtight container, treated water may be stored for up to 48 hours.

Can ultraviolet light make the water radioactive?

No. While the water in the Water Purifier is exposed to ultraviolet light, ultraviolet light is not radioactive. Therefore, it is impossible for the water to become radioactive.

Does the Philips Water Purifier change the taste of water?

The taste of water depends on what's in the water. The Water Purifier removes many substances such as particulates, chlorine, thus improving the taste, odour, and clarity of water.

What is so special about the UV lamp?

Ultraviolet light is an effective way to destroy micro-organisms without the use of chemicals. The UV lamp produces light in a specific wavelength that is destructive to micro-organisms. The light has to be the right intensity and the water must be exposed to the light for a specific amount of time to properly dose the water.

8.0 Philips Pure Water Care Numbers:

Philips Electronics India Limited

Regd. office: 7, Justice Chandra Madhab Road, Kolkata 700 020

In case of complaint, contact:

Contact: 1 860 180 1111, 1800 102 2929
0124- 4291111 "Standard call rates apply"
e-mail: customercare.india@philips.com

www.philips.com/support

*Flow rate is dependent on input water pressure and condition of the filters.