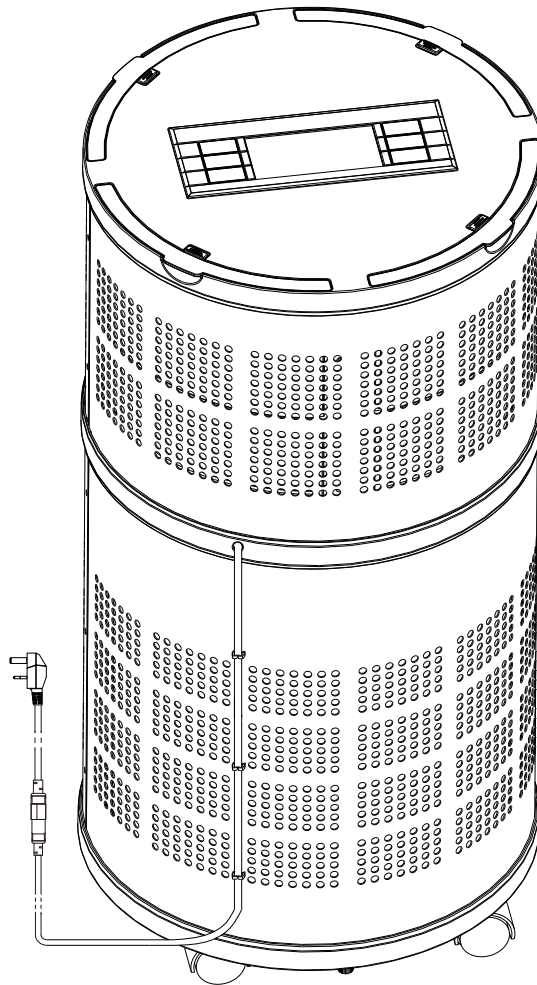


# rensair

## INSTRUCTION MANUAL



**Hospital-Grade Air Purifier**

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**MODEL: Q01B**

When stored, used and maintained in accordance with its Instruction Manual (also available on [www.rensair.com](http://www.rensair.com) website), the Rensair air purifier has been scientifically proven by independent third parties to effectively reduce microorganisms, including bacteria, viruses, moulds and yeasts from the air. The maximal capacity of the air cleaner is 560 m<sup>3</sup> per hour.

**RENSAIR MAKES NO WARRANTIES, REPRESENTATIONS OR GUARANTEES, WHETHER EXPRESS OR IMPLIED, THAT THE RENSAIR AIR PURIFIER ERADICATE VIRUSES, BACTERIA, POLLEN, MOULD, ALLERGENS, ODOURS, OR OTHER PATHOGENS FROM THE SURROUNDING ENVIRONMENT ENTIRELY.**

**RENSAIR EXPRESSLY DISCLAIMS ALL LIABILITY EXCEPT TO THE EXTENT DESCRIBED IN THE RENSAIR STANDARD TERMS AND CONDITIONS OF SALE.**

**READ ALL INSTRUCTIONS AND SAFETY INSTRUCTIONS BEFORE USING THIS APPLIANCE.**

Basic precautions should always be followed when using an electrical appliance. Furthermore:

**TO REDUCE THE RISK OF ELECTRIC SHOCK, INJURY or FIRE:**

- This Rensair appliance is only suitable for indoor dry locations. Do not use on wet surfaces or expose it to any water.
- Do not pull or stretch the mains cable. The use of an extension lead is not recommended. Keep the cable clear from any heat. The cable should not be placed under any floor coverings or in any places of high traffic where it might cause a tripping hazard.
- Do not pull the cable to unplug the appliance. To disconnect the plug, pull on the plug and not the cable wire. Unplug from the wall socket when the appliance is not being used for an extensive period of time.
- A Rensair appliance with a damaged plug or cable should not be used. Contact Rensair support which is detailed on the [www.rensair.com](http://www.rensair.com) website.
- Do not touch the appliance or the plug with wet hands.
- A Rensair appliance should only be utilised as shown in the Instruction Manual.
- Rensair appliances can only be operated by children older than 16 years of age after supervised training by an adult who ensured the child has read and fully understood the Rensair Instruction Manual.
- Children should be supervised if they are in close proximity to a Rensair appliance, and they should not be allowed to touch the appliance.
- Under supervision or following extensive training, the appliance can be used by people with impaired physical, sensory or reasoning capabilities.
- In the unlikely event that the appliance is not working, do not try and fix it or attempt to use it again. Contact Rensair support which is detailed on the [www.rensair.com](http://www.rensair.com) website.
- Keep all objects clear and free of all openings and air vents, including those for air intake and air outflow. The appliance should not be used should any vents be blocked or damaged.
- Do not use near any heat emission units or sources of heats, including fireplaces, naked flames, stoves, or strong radiators.
- Ensure that no person leans or sits on the appliance, or that any object is left on top of the appliance.
- Keep all animals away from the Rensair appliance at all times.
- Choking hazard - This remote control unit contains a battery. Keep the remote control away from children. Do not swallow the battery. If the battery is swallowed seek medical advice immediately.

**MAINTENANCE WARNINGS**

- The appliance should be unplugged before any maintenance is undertaken.
- No lubricants, cleaning agents or liquids should be used on this appliance.
- Maintenance and cleaning should only be carried out by an adult and not by children.
- All maintenance should be done in accordance with the instructions in the Instruction Manual.

**WARNING THE APPLIANCE CONTAINS MAGNETS.**

- Credit cards, electronic storage media and computers may be affected by magnets and should be kept away from the appliance.
- Defibrillators and Pacemakers could be affected by magnetic fields. Anyone who has a fitted defibrillator or pacemaker should avoid coming to close proximity to the appliance.

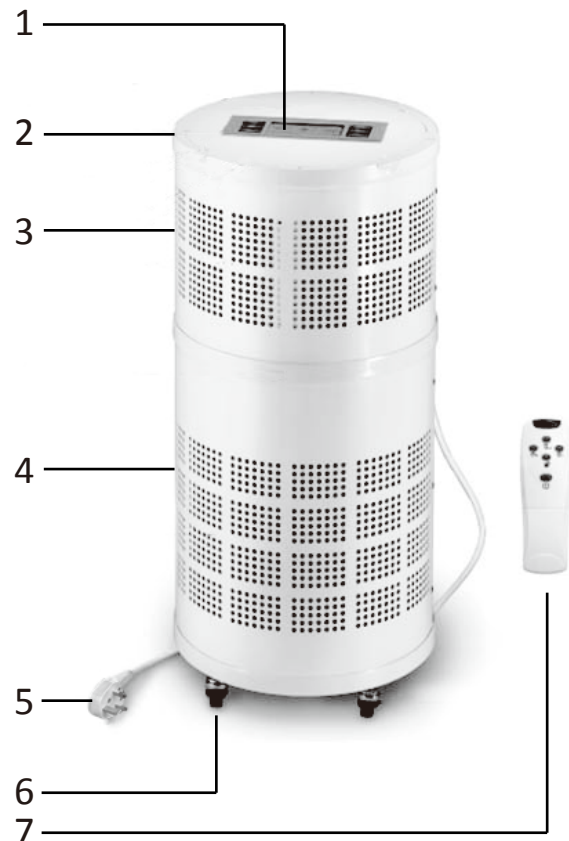
**KEEP THIS INSTRUCTION MANUAL IN A SAFE PLACE CLOSE TO THE RENSAIR APPLIANCE AT ALL TIMES AND ENSURE THAT ALL USERS HAVE READ THEM BEFORE THEY OPERATE THE RENSAIR UNIT.**

**BEFORE USING THE APPLIANCE, TAKE NOTE OF ALL CAUTIONARY MARKINGS IN THIS INSTRUCTION MANUAL AND THOSE DEPICTED ON THE APPLIANCE.**

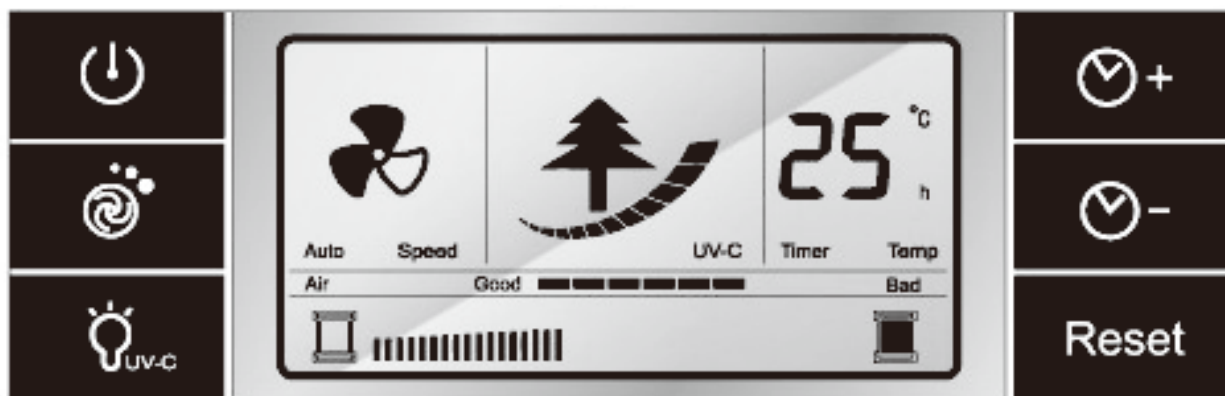
Voltage 220-240V~ 50Hz - Output power: 250W - Ultraviolet lamp: 18W

## Description

1. Control panel
2. Dust filter x 4
3. Air inlet perforations
4. Air outlet perforations
5. Electrical plug
6. Wheels
7. Remote control



## Control Panel





## ON/OFF

Press to switch on/off. When switched on, the unit will start in AUTO mode. As the sensors determine the air quality, the fan speed will be set accordingly. **NOTE: The UV-C lamp will be turned on by default.** Once the air quality is deemed satisfactory, the unit will automatically switch to stand-by mode (under normal conditions, the unit will run for approx. 30 minutes prior to switching to stand-by). For further air purification, operate the unit manually.  
Lock the control settings: In order to lock the keys of the panel, press the on/off button and hold it down for 5 seconds. To unlock: Repeat. Once locked, the unit can be operated with the remote control.



## FAN SPEED

Press to set the fan speed: from 1 (quiet = 300m<sup>3</sup>/h) to 3 (max. intensity = 560m<sup>3</sup>/h).



## UV-C LAMP CONTROL

Press to manually turn UV-C lamp on or off.



## TIMER BUTTONS



Press the buttons to preset the operating time: + to increase, - to decrease (default timer duration is 8 hours). The timer can be in- or decreased by 30 minutes intervals for up to 24 hours of operation. The LCD screen displays the remaining time.



## RESET BUTTON

**NOTE: Should only be used when the unit is serviced.** Pressing the button and holding it down for 5 seconds to resets the memory of the filter life indicator.

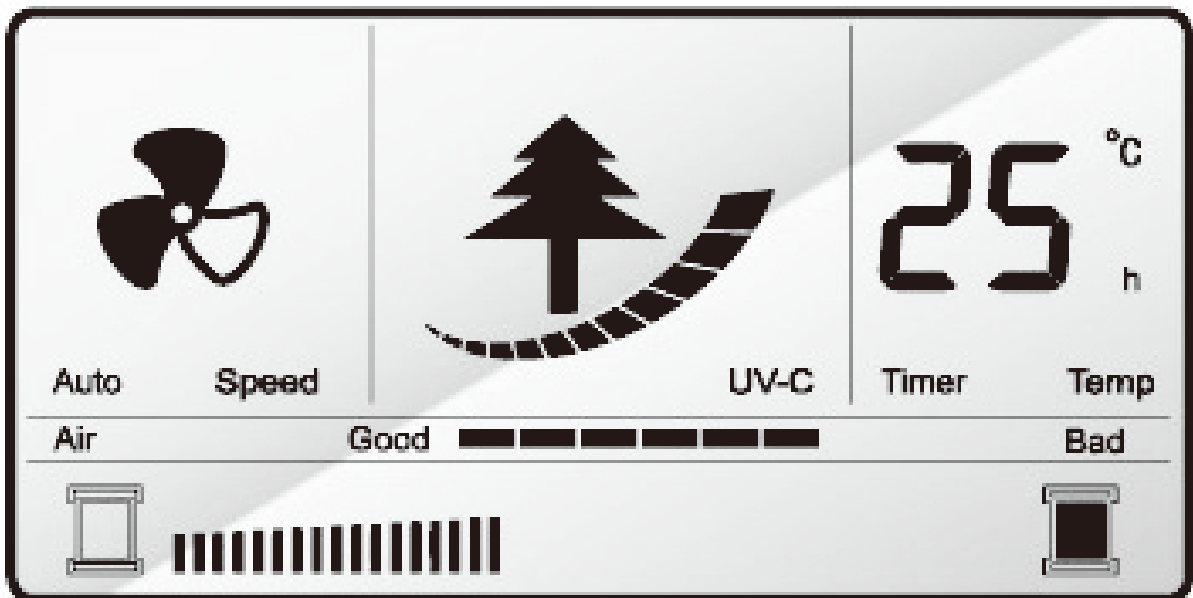
## Remote Control

Insert two batteries. Make sure to insert the batteries according to the polarities indicated on the remote control.

Choose the function buttons corresponding to the buttons on the control panel on the Rensair air purifier.



## LCD Display



Auto

Indicates AUTO mode when lit. This is the default mode when the unit is first switched on.



Fan speed, 1(standard) to 3(highest capacity).



UV-C lamp on/off indicator. The UV-C lamp will be on by default. It is recommended to keep the UV-C lamp turned on for highest air purification effectiveness.

Timer

Time left will only be indicated when timer function is turned on, otherwise the unit will display the temperature in the room.

Temp

**NOTE:** *If the unit has been running for a while, it may show a slightly warmer temperature due to the unit itself being warmer; this is perfectly normal.*



The Air Quality Indicator shows the quality of air based on number of particles in the air entering the unit: The fewer bars, the better. The Rensair Air Purifier will operate continuously when in AUTO mode if the air quality is not satisfactory.



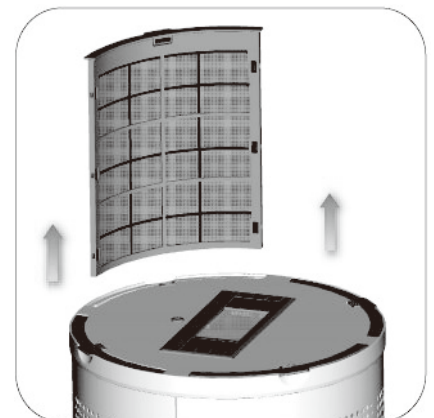
The Service Indicator displays the remaining life of the filter. When bars light up all the way to the illustration on the right, it is time to service the unit. Please check the status of the UV-C lamp and filter when the service indicator is full. They must be replaced when it lights on 4 times.

## Maintenance

**NOTE:** *Always unplug the unit when cleaning or carrying out maintenance. As an added safety feature, the power will automatically switch off when the unit is tilted.*

### Cleaning the dust filters:

Please make sure the power is cut off. Remove all four filters by pressing the small clip button and lifting them up. If possible shake dust off outdoors. Use a vacuum cleaner to remove finer dust and use mild soap and water to wash them. Make sure the filters are completely dry before reinserting them.



### Cleaning the main body:

Use a soft cloth, damp if necessary. **CAUTION:** Do not use alcohol, gasoline, thinner, acid, or any other substances which could damage the surface of the main body. No water or other liquid is permitted inside the main body.

## Replacing filter and UV-C lamp:

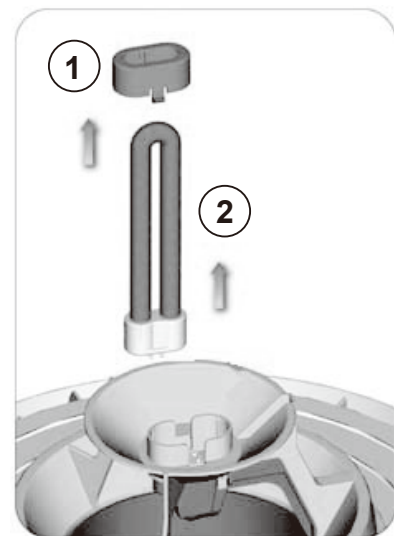
**NOTE:** We recommend that you contact your service agent in order to carry out the servicing of the unit. For instructions, please follow the steps below - Always unplug the unit when cleaning or carrying out maintenance. As an added safety feature, the power will automatically switch off when the unit is tilted.

Turn the unit upside-down and place on a soft surface, e.g. a mat or a carpet to protect the display. Unscrew the four bolts from the base and remove the filter by lifting it out, holding the rings at the base of the filter:



The UV-C lamp can be taken out by pressing the lamp holder (1) firmly on the sides.

Once the holder 'clicks' free, the lamp (2) and the holder (1) can be carefully removed from its socket by pulling upwards. Only use original Rensair parts to avoid damaging the Rensair air purifier.



Re-assemble the unit in reverse order. Be careful not to damage the UV-C lamp when putting the filter back in place.

After assembling, plug in the Rensair air purifier and press the RESET button, holding it down for 5 seconds. This will ensure that the Service Indicator is reset.