



# AVS Air Steriliser Thermo-Clean® Technology

**AIR STERILISER**  
**Anti-Covid®**  
USER MANUAL



## DISPOSAL



The appliance must not be disposed of with household waste, but taken to an authorised waste separation and recycling centre.

Please read instructions before use.  
Keep for future reference.

Visit [ecoair.org](https://www.ecoair.org) to register your product or terms and conditions.

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## IMPORTANT SAFETY INSTRUCTIONS

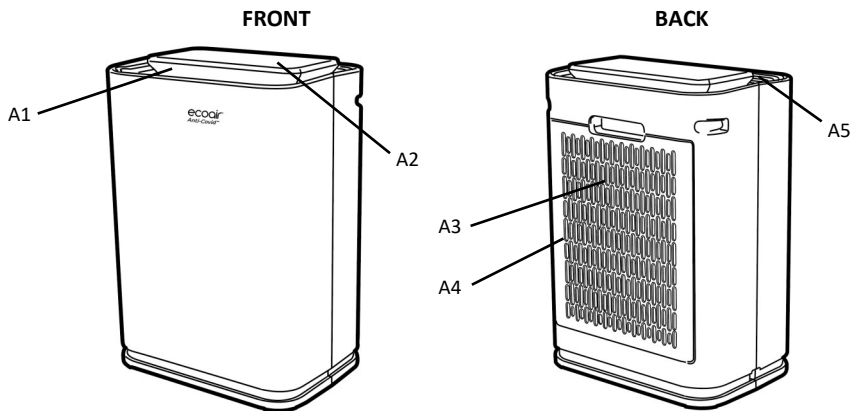
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### WARNING!

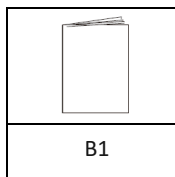
This air steriliser is intended for use in domestic households and similar working and residential environments and is not intended for outdoor use. It must be used only as a domestic appliance. EcoAir cannot be held liable for damage resulting from incorrect or improper use or operation.

- Do not alter or modify the appliance's characteristics in any way. Should repairs be necessary, contact EcoAir's Authorised Service Centre. Self-servicing or unauthorised servicing can be dangerous.
- The appliance must be installed in accordance with the relevant national legislation.
- The appliance 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 the use of the appliance by a person responsible for their safety.
- Children and pets should be supervised to ensure they do not play with the appliance.
- Do not use the appliance if the power cable, cord is damaged. It must be replaced by an EcoAir's Authorised Service Centre.
- The appliance must always be placed in an upright position on an even level surface to avoid any damage, during use or transportation and when put into storage.
- The appliance must be plugged into a grounded 3-prong outlet and ensure that the voltage matches the rated specifications. If in doubt, check with a qualified technician.
- Do not use with extension cables or multi sockets. Do not pull or place strain on the power cord when moving appliance.
- Always unplug the appliance before cleaning or maintenance or when not in use.
- The appliance must not be placed or used where the atmosphere may contain combustible gasses, oil or sulphur or solvent, or near heat sources (such as heaters or in server rooms) or excessive dust.
- Do not place or rest any objects on the appliance and do not cover while in use. Always observe the minimum room size for storing and operating the appliance.
- Allow a minimum of 40 cm clearance around the appliance. Do not place any objects in close proximity to the appliance.
- Filter must be cleaned every 2 weeks to avoid dust building up internally causing overheating and malfunction.
- To protect against electric shocks, do not immerse or spray the appliance or any of its parts in water.
- Ensure the air inlet and outlet are not blocked or covered when in use.
- Do not insert fingers or any objects into the air inlet or outlet openings.
- Do not operate or store the appliance under direct sunlight.
- Always switch off the power before unplugging from the socket.
- Do not leave the appliance running or plugged in over a long period of time unattended. Leaving unattended electrical appliances running is unsafe.
- Always make sure your hands are dry when operating the appliance.
- Only operate the appliance within the specified operating temperature range.
- Do not run power cord under carpeting, or cover with rugs or runners. Arrange the cord away from areas where it may become a trip hazard.
- This appliance must not be used outdoor or wet areas such as bathrooms.
- Always clean the filter and cover the air steriliser with a dust sheet when storing the air steriliser.

## THE APPLIANCE & ACCESSORIES



### Accessories List



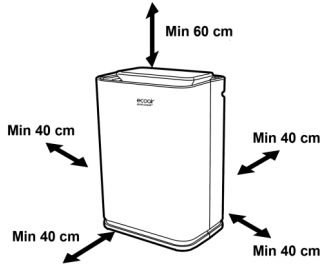
DESCRIPTION			
Key	Description	Key	Description
A1	Operation Light	B1	User Manual
A2	Control Panel		
A3	Air Inlet		
A4	Filter		
A5	Air Outlet		

# IMPORTANT SAFEGUARDS

## WHERE TO POSITION YOUR AIR STERILISER?

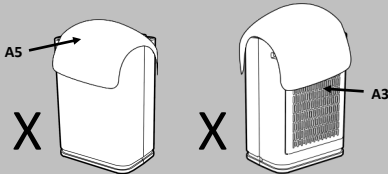
Ensure the unit is a safe distance away from a wall or furniture and away from direct sunlight.

**TIP:** Try to position the air steriliser in the middle of the environment to get maximum effectiveness.



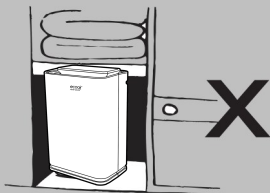
## DO NOT PLACE OBJECTS ON OR OVER THE APPLIANCE

Ensure the air inlet (A3) and air outlet (A5) are not obstructed. Obstruction will cause overheating and malfunction.



## ROOM SIZE (12 TO 100 CUBIC METERS) !

- Never use in small confined area. (Broom cupboard, boiler room, unventilated rooms, in close proximity to a heat source such as heater, tumble dryer, cooker).



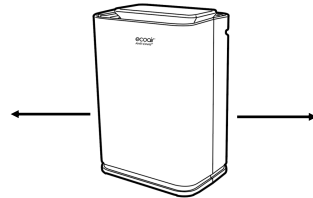
## DO NOT SPLASH

- Do not wash the appliance or immerse in water.
- Do not allow water to drip on to the appliance.



## PLACE ON EVEN LEVEL FLOOR

- Always operate appliance on an even level floor.
- If appliance is on carpet, ensure the appliance is stable and level.



## IMPORTANT

- After turning the air steriliser off, do not remove the power plug from the power socket immediately, allow the appliance to cool down for a minimum 5 minutes to help protect the internal components.

# INSTALLATION

## PLEASE READ IMPORTANT SAFEGUARDS BEFORE INSTALLATION

### FIND A SUITABLE POSITION

- Try to position the air steriliser in the middle of the environment to get maximum effectiveness.
- Please refer to the important safeguards on the previous pages when positioning the air steriliser, such as a safe distance away from the wall, avoid confined areas, ensure floor is even and level surface.

### INSTALLING THE AIR STERILISER

- Unpack the air steriliser and plug in to the socket.
- Ensure there is a minimum distance of 40 cm around and 60 cm for the top of the air steriliser.
- Check that the air steriliser is level.
- Turn on the air steriliser to start air sterilisation.
- Room Size (12 to 100 cubic meters).

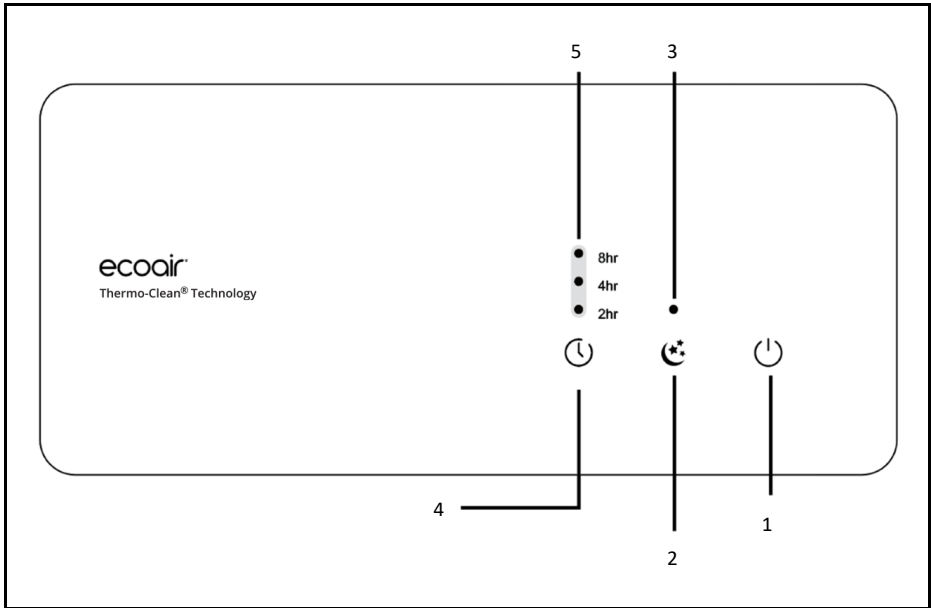
### ZEOLITE

- When you first use the air steriliser and periodically thereafter you may notice a smell coming from the air steriliser. This is caused by the Zeolite desiccant material and is NOT a sign that the air steriliser is faulty, nor is it harmful to humans or pets.
- The Zeolite absorbs odours from items such as cigarettes, cosmetics, hair sprays, building materials and new furniture and then when the desiccant is heated the smell is discharged into the room. (This smell has been described as being like a burning smell or a sour smell). This is normal and will NOT last long, nor is it a sign of a fault.

### INITIAL OPERATION

- Please place the machine on a flat and stable ground or table to avoid vibration or noise.
- Please keep appropriate distance from the wall or other objects so that the air can enter and exit smoothly.

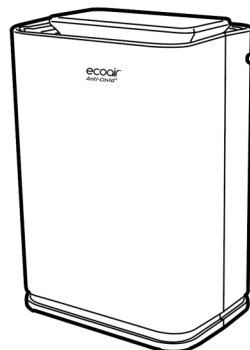
## CONTROL PANEL



- 1) **Power Key** - Turn unit on ON/OFF.
- 2) **Sleep Key** - Turn sleep mode ON/OFF.
- 3) **Sleep Indicator**
- 4) **Timer Key** - Select 2 or 4 or 8 hours' timer on.
- 5) **Timer Indicator**

### LIGHT INDICATION

- Normal operation - steady light.
- Sleep mode - the display turns off.
- Slow flashing when the machine being turn off and dissipating heat.
- If lights intermittent flashes with beeping sound, please check filter is not clogged. If issue persist, please contact : [support@ecoairgb.com](mailto:support@ecoairgb.com)



## OPERATION

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### POWER KEY - ON/OFF

#### TO OPERATE UNIT

- Wait for a while when first plugging to the power. You can operate after it beeps.
- Press power key (about 1 second) to turn on the unit, in normal mode the running status light will light up. Press power key again to turn off the unit, and the running status light will go out.
- Once the power is restored after a power failure, the appliance will continue to run the prior settings (including sleep) before power failure.
- After shutdown, the fan will run for a while at low speed to dissipate the internal residual temperature, and the running status light will flash slowly.

**Note:**

Do not unplug the power plug while the machine is running, otherwise it may cause malfunction.

### SLEEP KEY

- 1) Press the sleep mode key to switch sleep or normal mode. When in sleep mode, the running status light and timer light (if any) will be off, only the sleep light will light up dimly, and the fan will turn to low speed.
- 2) If any button is touched while in sleep mode, the unit will first restore the original display for 5 seconds (the status light of the air outlet is still off), for the user to check or continue the operation.
- 3) Press the sleep mode key again to restore the normal mode, the sleep mode indicator turn off, the fan will run at normal speed and the running status light will illuminate.



## OPERATION

### TIMER-OFF (UNIT MUST BE ON)

- 1) After power-on, press the timer key to set "timer-off" mode.
- 2) Select the running time of the unit, there are 2, 4, 6, 8, 10, 12, 14-hour settings, which are displayed by the additive combination of three indicators. (For example: both 2 and 4 hour mean 6 hours).
- 3) After setting, the indicator light will display the remaining time along with the timing; for example, if 8 hours is selected, when the running time is gradually reduced, the indicator light will switch to 6, 4 and 2 hours till it stops.
- 4) When the timing is not set (the lights are all off), the unit will run continuously.

→ 2hr → 4hr → 6hr → 8hr → 10hr → 12hr → 14hr → continuous (no led) →

### TIMER-ON (UNIT MUST BE OFF)

- 1) In the off state, press the timer key to activate the timer power-on mode.
- 2) Select the scheduled start time, there are 2, 4, 6, 8, 10, 12, 14-hour settings, which are displayed by the additive combination of three indicators.

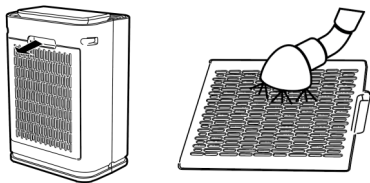
→ 2hr → 4hr → 6hr → 8hr → 10hr → 12hr → 14hr → No setting (no led) →

- 3) After power on, it will automatically run for 4 hours (default value) to shutdown. This default value can be changed during operation (2 hours to 14 hours or "continuous" selections), and the shutdown time after the next startup can be memorised without modification each time.

→ 2hr → 4hr → 6hr → 8hr → 10hr → 12hr → 14hr → continuous (no led) →

## CLEANING, MAINTENANCE & STORING THE APPLIANCE

### STEP 1 - CLEANING YOUR FILTER

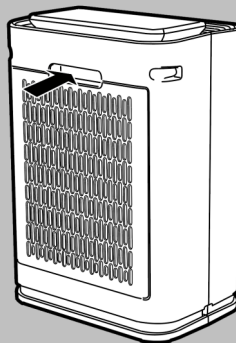


1. Turn off and leave for 5 minutes, then unplug the air steriliser. Remove the filter.
2. Clean the filter with a brush, vacuum cleaner or wash with water.
3. Reinsert the filter back into position.

**Tip:** Clean your filter every 2 weeks to keep your air clean and prolong the life of your air steriliser. The frequency will depend on conditions of operation. Filter must be cleaned every 2 weeks to avoid overheating and malfunction.

**Note:** If the filter is covered with dust, the airflow and the performance of the air steriliser will be affected.

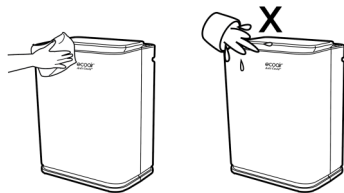
### STEP 2 - REPLACING YOUR FILTER



It is recommended that the outer filter is replaced every 6 months for optimal performance and hygiene standards. To purchase a replacement filter please visit: [www.ecoair.org](http://www.ecoair.org)

### STEP 3 - CLEANING YOUR AIR STERILISER

1. Turn off and leave for 5 minutes, then unplug the air steriliser.



2. Clean the surface with a soft damp cloth.
3. Dry thoroughly with a towel after cleaning.

**Caution:**

- Do not wash the unit or immerse in water.
- Do not let water drip into the air inlet or outlet.

### STEP 4 - STORING YOUR AIR STERILISER

1. Turn off the air steriliser, wait 30 minutes and unplug the air steriliser from the power socket.
2. Clean the filter and the air steriliser. Cover the air steriliser to prevent it from gathering dust. Store upright in a cool dry place.
4. Do not expose to direct sunlight.

## TROUBLESHOOTING

### CHECK THE FOLLOWING POINTS BEFORE CONTACTING TECHNICAL SUPPORT

PROBLEM	REASON	SOLUTION
The unit does not work	Power outage or abnormal	Restore power
The unit beeps and stops, and the running status light flashes intermittently	The filter cover is blocked, or there are obstacles blocking the air outlet or air inlet	Unplug, clean the filter cover, remove obstructions to circulate air. Wait for about ten minutes, then replug and restart
The unit is running but has unusual noise	The unit is on a uneven surface	Resituate

- \* Dust can build up internally inside the air steriliser, causing obstruction to airflow and over-heating. This will cause malfunction. When this happens, you will need to request a service at our Service Centre. Clean the filter regularly (recommended every 2 weeks) to avoid malfunction.

In the unlikely event of a problem with your product, please refer to:  
**ECOAIR TECHNICAL SUPPORT** : [www.ecoair.org/support](http://www.ecoair.org/support)  
**FOR PRODUCT MANUAL PLEASE VISIT** : [ecoair.org/pages/help-and-support](http://ecoair.org/pages/help-and-support)