

Turbionaire E20AT

Turbionaire E20AT Air Purifier User Manual

Model: E20AT

INTRODUCTION

Thank you for choosing the Turbionaire E20AT Air Purifier. This device is designed to improve indoor air quality by filtering out various airborne particles and odors. Please read this manual carefully before operating the appliance and keep it for future reference.

Key Features

- **T-Performance Filter:** Combines a pre-filter, True HEPA 13 filter, and activated carbon filter.
- **High Filtration Efficiency:** Eliminates 99.97% of ultrafine particles down to 0.3 µm, including PM2.5.
- **Allergy Relief:** Effective against pollen, dust, pet dander, and other allergens.
- **Odor Removal:** Activated carbon filter helps neutralize smoke and other unpleasant odors.
- **Aromatherapy Function:** Integrated aroma diffuser for essential oils.
- **Environmental Light:** Adjustable ambient lighting.
- **Filter Change Indicator:** Notifies when filter replacement is needed.
- **Compact Design:** Dimensions of 21 x 21 x 31 cm, suitable for various room sizes.

IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, please observe the following safety precautions:

- Always unplug the air purifier before moving, cleaning, or performing any maintenance.
- Do not operate the appliance with a damaged cord or plug.
- Keep the power cord away from heated surfaces.
- Do not use the air purifier in wet or damp environments.
- Ensure proper ventilation around the unit; do not block air inlets or outlets.
- This appliance is not intended for use by persons with reduced physical, sensory, or mental capabilities unless supervised.

- Use only original Turbionaire replacement filters.

SETUP AND PLACEMENT

Unpacking

1. Carefully remove the air purifier from its packaging.
2. Remove any protective plastic films or packaging materials.
3. Open the filter compartment (usually at the bottom or back) and remove the filter. Ensure the filter is unwrapped from any plastic packaging before reinserting it.
4. Close the filter compartment securely.

Placement

For optimal performance, place the air purifier in a location where air can circulate freely. Avoid placing it directly against walls or furniture that might obstruct airflow.



Image: The Turbionaire E20AT Air Purifier positioned in a living room, demonstrating suitable placement for effective air circulation.

Easy replacement of the air filter

and creates a relaxing atmosphere with
your favorite perfumes



Cover provided with

Aroma diffuser

Image: The compact design of the Turbionaire E20AT Air Purifier, highlighting its dimensions (220mm x 305mm) for easy integration into any room.



For efficient air purification:

- high quality filters
- smart device placement
- noise level as low as possible



Image: A floor plan illustrating recommended placements for the air purifier in various rooms to achieve efficient air purification throughout a home.

Power Connection

Plug the power cord into a standard electrical outlet. The unit is now ready for operation.

OPERATING INSTRUCTIONS

The Turbionaire E20AT features a touch control panel on its top surface.

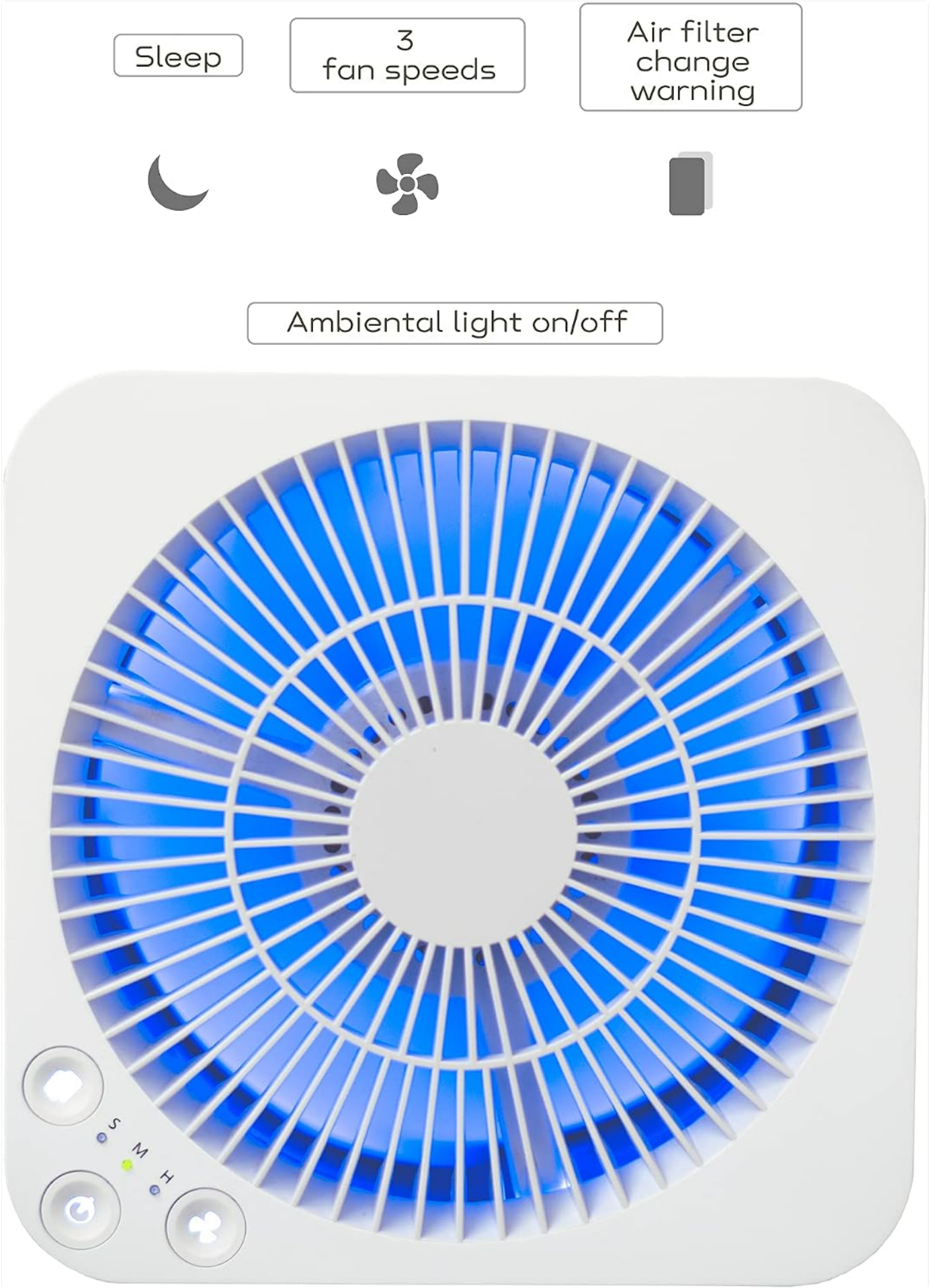


Image: Close-up of the air purifier's top control panel, showing touch-sensitive buttons for various functions including sleep mode, fan speed selection, filter change indicator, and ambient light control.

Control Panel Functions

- **Power Button:** Press to turn the unit ON or OFF.
- **Fan Speed Button:** Cycle through 3 fan speeds (Low, Medium, High).
- **Sleep Mode Button:** Activates a quiet operation mode with reduced fan speed and dimmed lights for undisturbed sleep.
- **Ambient Light Button:** Turns the environmental light ON or OFF.
- **Filter Change Indicator:** Illuminates when the filter needs replacement.

Aromatherapy Function

The air purifier includes an aroma diffuser for use with essential oils.

1. Locate the aroma diffuser compartment, typically near the filter housing.
2. Add a few drops of your preferred essential oil onto the aroma pad.
3. Close the compartment. The fragrance will be dispersed with the purified air.



Image: Illustration of the air filter replacement and the integrated aroma diffuser, demonstrating how to access and use the aromatherapy feature.

MAINTENANCE

Filter Replacement

The filter change indicator light will illuminate when it's time to replace the T-Performance filter. The filter typically lasts 6-12 months depending on usage and air quality.

Retains until

99.97%

of particles up to
0.3 microns

T-Performance filter carefully studied

allergies dust asthma

animal hair smoke and odors mold spores

RETAINS
RAGWEED POLLEN
(0.5 - 4.5 microns)

Image: Detailed view of the T-Performance filter's multi-layered structure, including the pre-filter, True HEPA 13 filter, and activated carbon filter, highlighting its 99.97% particle retention capability.

1. Unplug the air purifier from the power outlet.
2. Open the filter compartment cover (refer to your unit's specific design, usually at the bottom).
3. Remove the old filter.
4. Insert the new Turbionaire T-Performance filter, ensuring it is correctly oriented.
5. Close the filter compartment cover securely.
6. Plug in the air purifier. To reset the filter change indicator, press and hold the filter reset button (or power button,

depending on model) for 3-5 seconds until the light turns off.

Cleaning the Unit

- Wipe the exterior of the air purifier with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.
- Periodically vacuum the air inlet and outlet grilles to remove dust buildup.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on	No power supply Power cord not properly connected	Check if the unit is plugged in Ensure the power outlet is functional Check for damage to the power cord
Weak airflow	Filter is dirty or clogged Air inlets/outlets are blocked	Replace the filter Clear any obstructions from air vents
Unusual noise	Foreign object inside Unit not on a stable surface	Unplug and check for foreign objects Place the unit on a flat, stable surface
Odor persists	Activated carbon filter is saturated Source of odor still present	Replace the filter Identify and remove the odor source
Filter change indicator remains on after replacement	Indicator not reset	Refer to 'Filter Replacement' section to reset the indicator

SPECIFICATIONS

Feature	Detail
Model	E20AT
Dimensions (L x W x H)	21 x 21 x 31 cm
Weight	2.7 Kilograms
Filter Type	HEPA 13, Activated Carbon, Pre-filter
Clean Air Delivery Rate (CADR)	120 m³/h
Effective Area	Up to 36 m³
Noise Level	50 Decibels
Power Source	Electric
Control Method	Touch
Color	White

WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact Turbionaire customer service. Refer to your purchase documentation for specific warranty terms and contact details.

You can typically find support contact information on the official Turbionaire website or through your retailer.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question