

MEX

Purifina

P401

USER MANUAL

Tower True HEPA Air Purifier



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Specifications

Power Supply	AC 220V, 50Hz
Rated Power	30W
Effective Range	28-48 m²
Operating Conditions	Temperature: 14°F-104°F / -10°C-40°C Humidity: ≤ 95% RH
Noise Level	33-64dB(A)
CADR (Clean Air Delivery Rate)	400 m³/h
Gross Weight	21 lb / 9.5 kg

Package Contents

- 1 x Air Purifier
- 1 x True HEPA Combination Filter (Pre-Installed)
- 1 x User Manual

SAFETY INFORMATION

To reduce the risk of fire, electric shock, or other injury, follow all instructions and safety guidelines.

General Safety

- Only use your air purifier as described in this manual.
- Do not use your air purifier outdoors.
- Keep your air purifier away from water, and wet or damp areas. Never place in water or other liquids.
- Keep your air purifier away from heat sources.
- Do not use where combustible gases, vapors, metallic dust, aerosol (spray) products, or fumes from industrial oil are present.
- Keep 5 ft / 1.5 m away from where oxygen is being administered.
- Supervise children when they are near the air purifier.
- Do not place anything into any opening on the air purifier.
- Do not sit or place heavy objects on the air purifier.
- Keep the inside of the air purifier dry. To prevent moisture buildup, avoid placing in rooms with major temperature changes.
- Always unplug your air purifier before servicing (for example, changing the filter).
- Do not use your air purifier if it is damaged or not working correctly, or if the cord or plug is damaged. Do not try to repair it yourself. Contact service center.
- **WARNING:** Do not use this air purifier with solid-state speed controls (such as a dimmer switch).
- Not for commercial use. Household use only.

Power and Cord

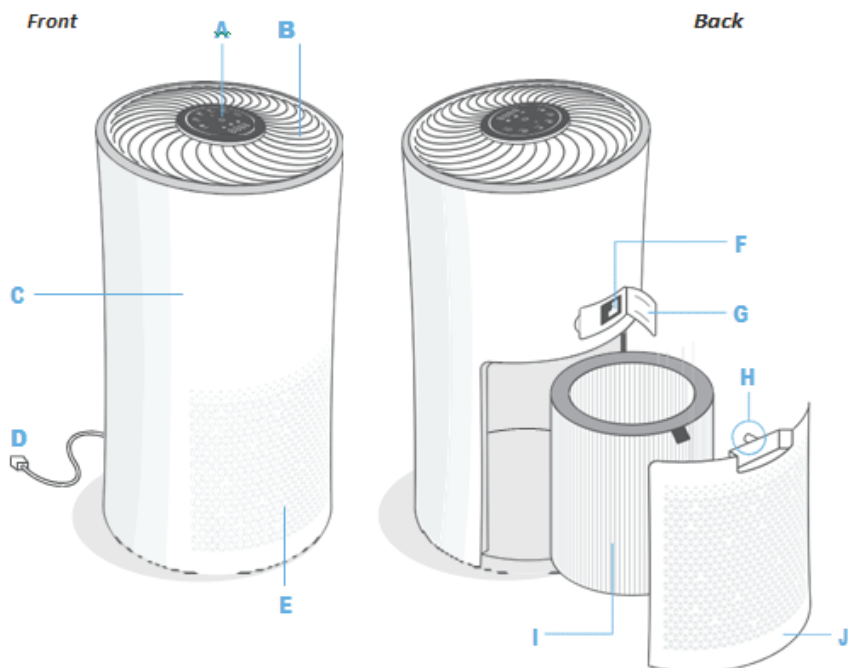
- Keep the air purifier near the outlet it is plugged into.
- Never place the cord near any heat source.
- Do not cover the cord with a rug, carpet, or other covering. Do not place the cord under furniture or appliances.
- Keep the cord out of areas where people walk often. Place the cord where it will not be tripped over.

READ AND SAVE THESE INSTRUCTIONS

GETTING TO KNOW YOUR AIR PURIFIER

Function Diagram

- A. LED Display / Control Panel
- B. Air Outlet
- C. Housing
- D. Power Cord
- E. Air Intake
(triangles at the bottom)
- F. Air Quality Sensor
- G. Air Quality Sensor Cover
- H. Safety Trigger
- I. Filter
- J. Filter Cover



GETTING TO KNOW YOUR HUMIDIFIER (CONT.)

LED Display

- A. Fan Speed Button
- B. Power Button
- C. Sleep Mode/Child lock Button
- D. Clean Filter indicator
- E. Replace Filter Indicator
- F. Fan Speed Indicator
- G. PM 2.5 Display
- H. Air Quality Indicator



CONTROLS



On/Off Button

Turns the air purifier on or off.

Note: If the filter cover is not closed securely, pressing this button will cause the air purifier to beep twice.



Fan speed button

Cycles through low, medium, high, turbo, Auto mode

Fan Speed Indicator	Fan Speed
	LOW
	Medium
	High
turbo	Turbo mode



Sleep Mode / Child lock Button



Turns Sleep Mode/ Child Lock Mode on or off.

clean filter

replace filter

Clean filter/replace filter indicator

Lights up red to remind you to check the filter (see page 13).

GETTING STARTED

1. Remove the filter cover. Pull the filter from the housing. [Figure 1.1]
2. Take the filter out of its plastic packaging, then reinstall it into the housing. Make sure the pull tabs on the filter are facing out. [Figure 1.2]
3. Replace the filter cover by lining up the cover's feet with the matching slots on the bottom of the housing. [Figure 1.3]
4. Push the cover securely closed. [Figure 1.4]

Note:

- The air purifier uses a magnetic safety trigger to make sure that the filter cover is closed. If plugged in, the air purifier will chime when the cover is properly closed. If not properly closed, the air purifier will not turn on.
- If you are not planning to use the air purifier for a long period of time, keep the filter clean by leaving it inside its plastic packaging until it is ready to be used.

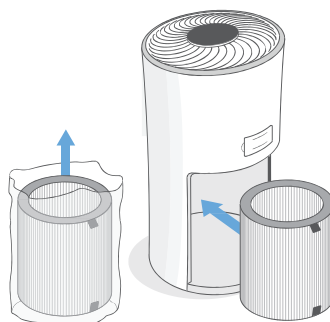


Figure 1.2

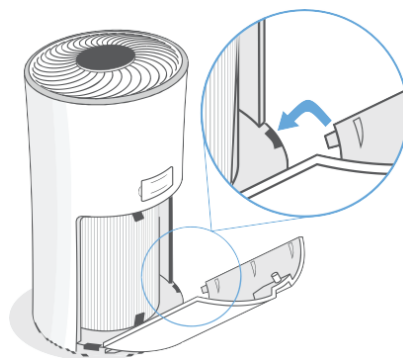


Figure 1.3

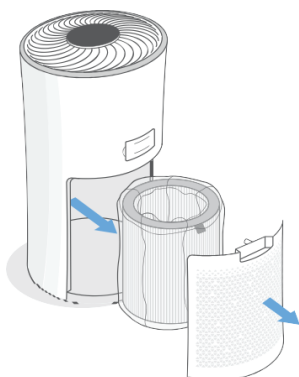


Figure 1.1

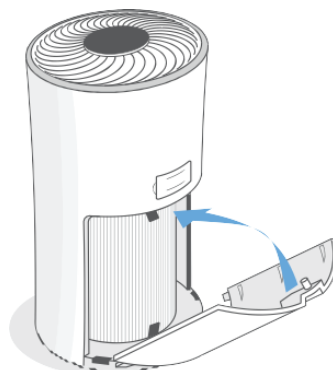


Figure 1.4

USING YOUR PURIFIER

General Operation

1. Place the air purifier on a level surface.

[Figure 2.1] Leave 15 in / 38 cm of clearance on all sides of the purifier.

[Figure 2.2]

2. Plug in. Tap  to turn on the air purifier. The fan will start automatically.

3. Optionally, tap  to change fan speed. You can also select Auto Mode or Sleep Mode, or set a timer.

a. For best results, or to address a specific air quality issue such as smoke, run the air purifier at speed for 15–20 minutes before using a lower speed or Auto Mode.

b. To effectively clean air, keep and doors closed while the air purifier is on.

4. Tap to  turn off the air purifier



Figure 2.1



Figure 2.2

Auto Mode

Auto Mode adjusts the fan speed automatically based on air quality. For example, if the air quality is bad, the fan will be set to high speed. See Air Quality Indicator Chart.

Indicator Color	Air Quality	Fan Speed
Green	Very Good	Sleep Mode
Blue	Good	Low
Yellow	Moderate	Medium
Red	Bad	High

Air Quality Indicator

This indicator uses an automatic sensor to display the air quality. This sensor uses an infrared light to detect airborne particles

The air purifier will take 30 seconds to detect the air quality each time it is turned on. During this time, the air quality indicator color will be blue. After 30 seconds, the air quality indicator color will change based on the detected air quality.

USING YOUR PURIFIER (CONT.)

Sleep Mode

Sleep Mode uses the lowest possible fan speed to operate quietly.

Tap  to turn the sleep model on/off.

Child Lock Mode

Child Lock Mode to prevent children to touch button by mistake

Tap  more than 3 sec and the child lock mode is on and all button will be disabled.

.Tap  more than 3 sec again and child lock mode will be off.

Memory Function

The air purifier will remember its programmed settings when turned off, and will resume these settings when it is turned back on. The air purifier must remain plugged in for the memory function to work.

Automatic Shutoff

As a safety feature, the air purifier will automatically turn off if the filter cover is removed.

ABOUT THE FILTER

The True HEPA Combination Filter uses a 3-stage filtration system to purify air.

A. Nylon Pre-Filter

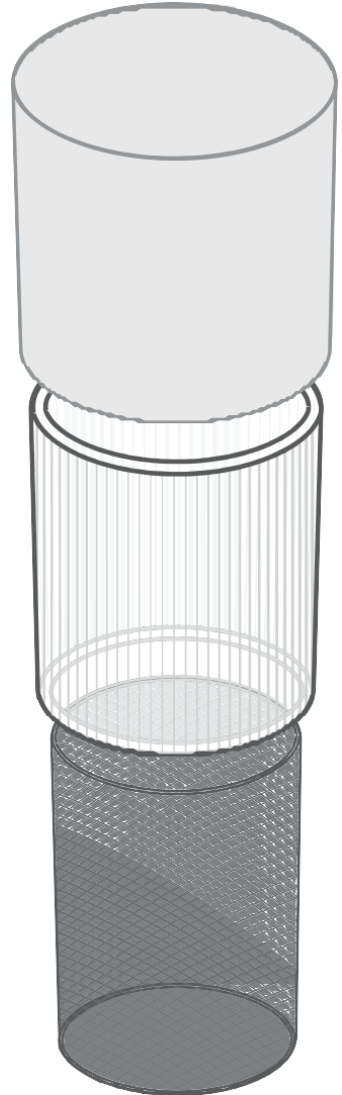
- Captures large particles such as dust, lint, fibers, hair, and pet fur.
- Maximizes the life of the True HEPA Filter by protecting it.

B. True HEPA Filter

- Removes at least 99.97% of airborne particles 0.3 micrometers (μm) in diameter.
- Filters small particles such as mold spores, tiny dust particles, parts of smoke, and allergens such as pollen, dander, and mites.

C. High-Efficiency Activated Carbon Filter

- Physically adsorbs smoke, odors, and fumes.
- Filters compounds such as formaldehyde, benzene, ammonia, hydrogen sulfide, and volatile organic compounds (VOCs).



KEEPING THINGS CLEAN

Cleaning the Air Purifier

1. Wipe the outside of the air purifier with a dry cloth. Do not clean with water or any other liquid, to avoid risk of electric shock.
2. Clean the outside of the filter with a brush or vacuum hose each month to prevent buildup of hair or dust. Do not clean the filter with water or other liquids.

Cleaning the Air Quality Sensor

If the air quality sensor is blocked by accumulated dust, the air quality indicator may not work correctly.

1. Turn off and unplug the air purifier.
2. Open the sensor cover.
3. Clean the sensor lens with a damp cotton swab. [Figure 3.1]
4. Dry the sensor lens with a dry cotton swab.
5. Close the sensor cover.

Storage

If not using the air purifier for an extended period of time, wrap the filter in plastic packaging and store in a dry place to avoid moisture damage.

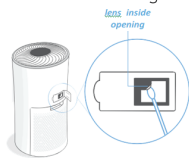


Figure 3.1

clean filter/replace filter indicator

clean filter /replace filter indicator will light up as a reminder to check the filter. The indicator is automatic. You may not need to change your filter yet, but you need to check it when clean filter /replace filter indicator lights up.

Resetting the Check filter Indicator

Reset the Check Filter Indicator when: clean filter/replace filter indicator lights up

1. Clean/replace the filter
2. Turn on the air purifier.
3. Press and hold  for 3 seconds.
4. The light will turn off after the filter indicator is successfully reset and

The filter was cleaned /replaced before clean filter/replace filter indicator lit up

1. Press and hold  for 3 seconds.
2. The air purifier will chime after the filter indicator is successfully reset.

When Should I Replace the Filter?

The filter should be replaced every 6–8 months. You may need to replace your filter sooner or later depending on how often you use your air purifier. Using your air purifier in an environment with relatively high pollution may mean you will need to change the filter more often (even if check filter indicator is off).

You may need to replace your filter if you notice:

- Increased noise when the air purifier is on
- Decreased airflow
- Unusual odors
- A visibly clogged filter

Note: To maintain the performance of your air purifier, only use official filters.

Replacing the Filter

1. Unplug the air purifier and remove the filter cover. [Figure 4.1]

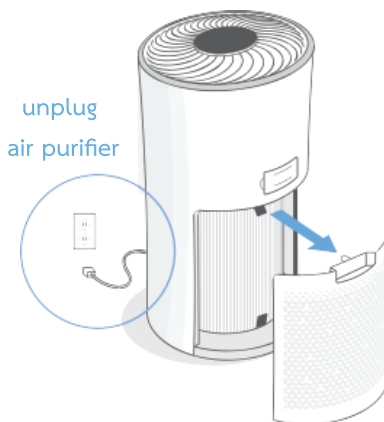


Figure 4.1

2. Remove the old filter. [Figure 4.2]

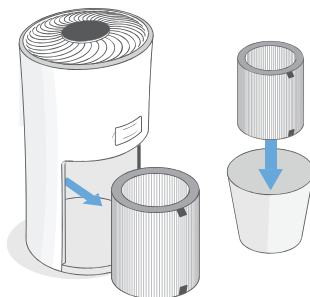


Figure 4.2

3. Clean any dust or dirt from inside the housing. [Figure 4.3]

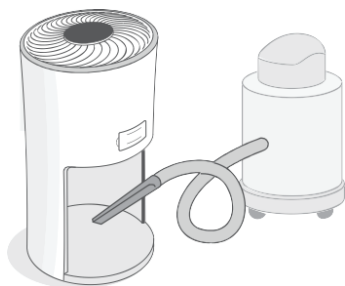


Figure 4.3

4. Unwrap the new filter and place it into the housing. Make sure the pull tabs are facing out. [Figure 4.4]

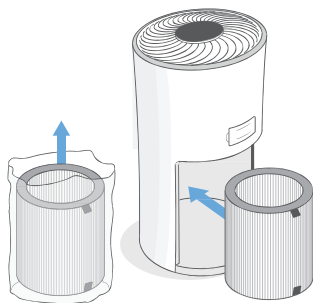


Figure 4.4

5. Replace the filter cover onto the housing. [Figure 4.5]
6. Plug in and turn on the air purifier.
7. Press and hold  for 3 second to reset.

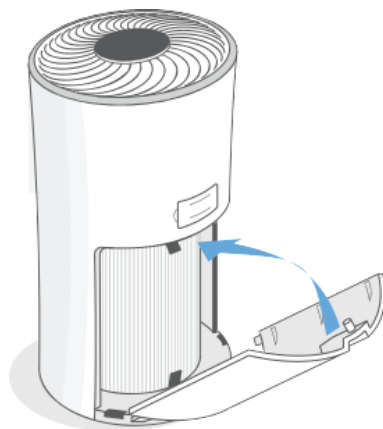


Figure 4.5

TROUBLESHOOTING

Problem	Possible Solution
Air purifier will not turn on or respond to button controls.	Plug in the air purifier.
	Check to see if the power cord is damaged. If so, stop using the air purifier, and contact Customer Support.
	Properly place the filter cover on the air purifier, so that the safety switch is activated (see page 7).
	Plug the air purifier into a different outlet.
	Air purifier may be malfunctioning. Contact Customer Support
Air purifier makes an unusual noise while the fan is on.	Make sure the filter is properly in place with plastic packaging removed
	Replace the filter
	The air purifier may be damaged, or a foreign object may be inside. Stop using the air purifier and contact Customer Support. Do not try to repair the air purifier.
Airflow is significantly reduced.	Make sure the filter's plastic packaging is removed.
	Tap  to increase the fan speed.
	Leave at least 15 in / 38 cm of clearance on all sides of the air purifier.
	Replace the filter
Poor air purification quality.	Tap  to increase the fan speed.
	Make sure no objects are blocking the top or sides of the air purifier for proper airflow.
	Close doors and windows while running the air purifier.
	Make sure the filter is removed from its plastic packaging and properly in place
	Make sure the room is smaller than 50 m ² . The air purifier may not be as effective in larger rooms.
	Replace the filter

Problem	Possible Solution
The air purifier is producing an unpleasant odor.	Replace the filter Make sure that the air purifier is in a room where the relative humidity is less than 95% RH. Higher humidity levels may cause mildew to grow on the filter.
clean filter/replace filter indicator is still illuminated after replacing the filter.	Reset clean filter/replace filter indicator
clean filter/replace filter indicator has not turned on within 8 months.	clean filter/replace filter indicator is a reminder for you to check the filter and will light up based on how long the air purifier has been used. If you don't use your air purifier often, clean filter/replace filter in will take longer to turn on.
clean filter/replace filter indicator turned on before 6 months.	clean filter/replace filter indicator is a reminder for you to check the filter and will light up based on how long the air purifier has been used. If you don't use your air purifier often, clean filter/replace filter in will take longer to turn on.

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