# puroair

# PUROAIR 400 USER MANUAL

Copyright © 2023, PuroAir

# TABLE OF CONTENTS

Safety precautions	4
Product information	6
Control panel	7
Removal of base cover	8
Placement of air purifier	9
Filter installation	10
Understand the role of filters	12
3 stage filter	14
Using the purifier	16
Turning on the purifier and auto mode	17
Manual & automatic mode	17
Fan speed, timer, sleep mode and filter reset	18
Child lock function	19
Maintenance	20
Troubleshooting	22



# SAFETY PRECAUTIONS

In order to avoid possible injury or financial loss to you or others, please pay attention to the following safety precautions.

If the power cord is damaged, do not attempt to repair it at home.

### WARNING



Do not touch power plug with wet hands.



Before cleaning the purifier, make sure that the power supply has been disconnected.



Only 120V ~AC power supply should be used.



# Fully plug in the air purifier before turning on.

If the plug is not fully inserted into the socket, it may cause electric shock or overheating.

Do not use damaged plugs or loose power outlets.



# Do not damage the power cord and socket.

When using the purifier, do not bind the wires. Using damaged wires may lead to electric shock, short circuit or fire.

Do not cut, twist, poke and pull wires, or place heavy objects on wires or sockets.



# Please clean the power plug regularly.

Pull out the power plug and clean it with a dry cloth (do not use a wet cloth).

If the appliance is not used for a long time, the power plug should be removed.

# ⚠

If you need to move the product, please disconnect the power first.

Be sure to move the product slowly.

Do not move the product by pulling the power cord.

Do not move the machine while the product is in operation. If you need to move the machine, please turn off the power.

# $\bigwedge$ Do not use if:

If a switch does not work.

If the power cord or plug is abnormally hot.

If the fuse burns out.

If you notice a burnt odor or abnormal sound or vibration.

If there is any other abnormal phenomenon or fault.

### WARNING



Do not disassemble or refit the air purifier without authorization.



Do not place rods or metal objects near or in the air outlet or opening.



Do not use benzene, thinner or other solvents to clean the air purifier.



Do not use this air purifier in a place with a high temperature, high humidity or a wet enviroment such as a bathroom.



Do not use the air purifier in a room with fumigation insecticides.

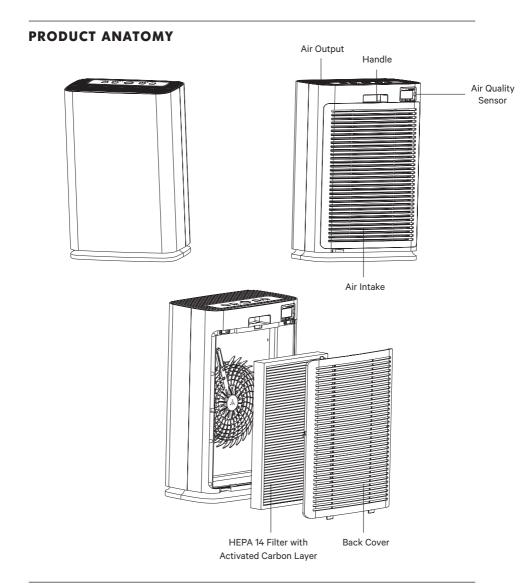
Chemical residues may accumulate in the unit and then be released from the air outlet which can be dangerous.

After using insecticide, the room should be thoroughly ventilated before using the air purfier.

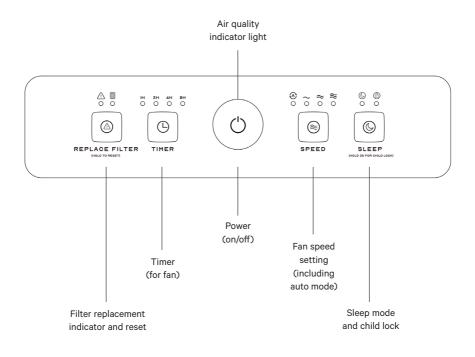


Do not let volatile substances or combustible materials, such as tobacco and sparks, float into the purifier.

# PRODUCT INFORMATION



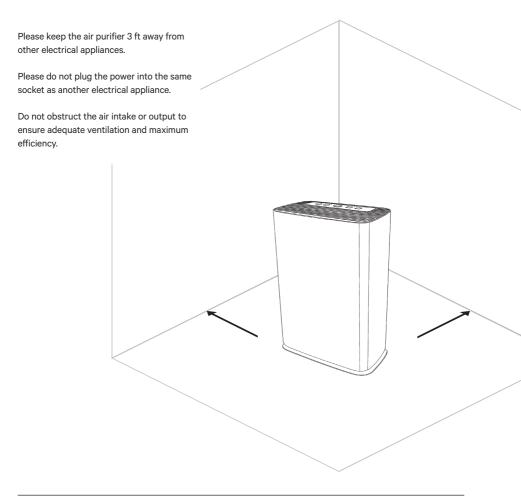
### **CONTROL PANEL KEY**





### **PLACEMENT OF AIR PURIFIER**

In order to achieve optimal air circulation and filtration, make sure the air intake and output of the machine are more than 8 inches away from any obstacles.



### FILTER INSTALLATION

### Step 1

Remove all packaging materials and place the machine on a dry, stable, level surface.

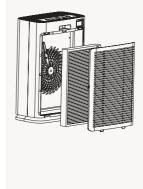
### Step 2

Press the groove on the rear cover plate by hand, pull the cover plate outward at the same time, and gently pull the cover plate upward.



### Step 3

Remove the filter screen inside the purifier.



### Step 4

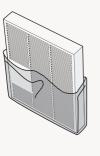
Remove the plastic bag around the filter if present.

### Step 5

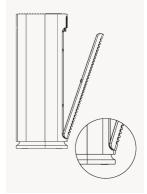
Place the filter into the purifier, with the white side facing outward.

### Step 6

Reattach the rear cover plate, align and insert into the fixed groove.





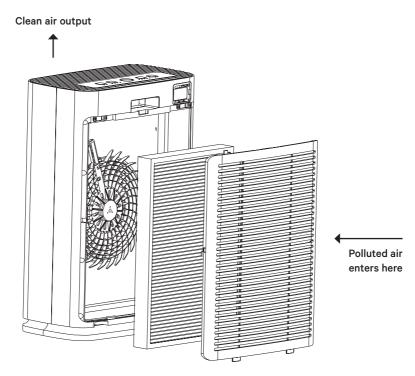


# Ŵ

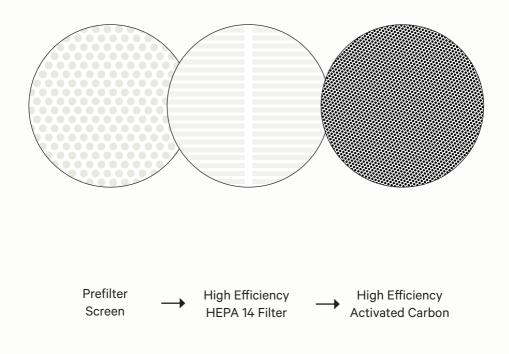
- Do not operate the purifier without a filter.
- Only use genuine PuroAir HEPA 14 filters with this purifier. Alternative filters can cause operational issues and will void the 2-year warranty.



## UNDERSTANDING THE ROLE OF FILTERS



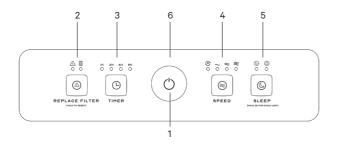
### UNIQUE TRIPLE PURIFICATION TECHNOLOGY



High efficiency HEPA 14 & activated carbon are combined in the same filter.



# USING THE PURIFIER



- (1) Power
- 2) Filter reset
- 3 Timer
- (4) Fan speed
- 5 Sleep and child lock
- (6) Air quality indicator light



### FUNCTIONS IN DETAIL

### Powering on or off



Press the power button to power on the purifier. The machine will enter auto mode and the automatic light will illuminate and the air quality indicator will display colors while the purifier calibrates.

After a 10-20 second calibration, the air quality indicator will be displayed based on the quality of the air surrounding the unit. When the purifier is running in auto mode, the fan speed will be selected automatically based on the air quality detected.

To turn off the product, press the power button again.

Color	Air Quality	Fan Speed	Air Quality Index (AQI)
	excellent	low	0-50
•	general	medium	51-150
•	poor	high	>150

### Auto mode

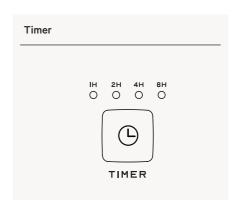


After powering on, the air purifier will enter standby mode. Press the power button to start the air purifier. To enter auto mode, press the fan speed adjustment button (labelled "auto/mode"). To manually set the fan speed, press the auto/mode button again until the unit reaches the fan speed as desired. If you continue to press this button, it will cycle through low, medium, high, and sleep. After adjusting the fan speed, the product runs continually at that speed.

When in auto mode, the purifier will automatically adjust the fan speed and air quality indicator light based on the quality of air surrounding the unit.

If indoor air humidity is high, it can trigger a poor air quality reading and may increase the fan speed. This is normal. To override, manually adjust the fan speed.

# 



To enter auto mode, press the fan speed adjustment button (labled "auto/mode"). To manually set the fan speed, press the auto/mode button again until the unit reaches the fan speed as desired. To run the purifier for a specific amount of time, select the timer button. The purifier can be selected in 2 hours, 4 hours, 6 hours or 8 hours.

### Sleep mode and child lock



When the product is running, press the fan speed button until the sleep indicator is illuminated. When in sleep mode, the fan will run at a low speed, and other indicators will be off.

When the product is running (except for sleep mode), press and hold the sleep button for 3 seconds to enable child lock. Child lock prevents any other functions from being used.

To disable child lock, press and hold the child lock button for 5 seconds and all functions will return to normal.

# Filter reset

When the replace filter lights are illuminated or flashing, the current filter needs to be replaced with a new one. Filters can be found at getpuroair.com.

Press and hold for 10 seconds to reset the filter sensor.

# MAINTENANCE & CLEANING



Unplug the power plug before cleaning the product. Do not immerse the product in water or any other liquid. Do not use abrasives or corrosive cleaning agents. The filter is not washable.

### Clean air purifier

Clean the inside and outside of the purifier body regularly to prevent dust accumulation.

• Use a soft dry cloth to wipe the dust off the purifier.

• Clean the air intake and output with a soft dry cloth.





# TROUBLESHOOTING

# Problem?

Our Phoenix based team is here to help. Email us at **help@getpuroair.com**!



State	Possible causes	Possible solution
Machine won't turn on	The power plug is not in place	Pull out the power plug and plug in the power again
	The power plug or wire is damaged	Contact us at help@getpuroair.com
Fan is not working	The machine is not on	Plug in the power and turn on the machine again
	The motor is damaged	Contact us at help@getpuroair.com
	Motor loose or foreign particles inside the machine	Contact us at help@getpuroair.com
Poor purification performance or suboptimal purification capacity	The filter was not replaced	Replace with a new filter (you can find filters at getpuroair.com)
	The air inlet or outlet of the machine is blocked	Contact customer service center or dealer
	The plastic package of the filter is not removed	Remove the plastic package of the filter screen for reuse
	There is not proper clearance or space around the machine to ventilate it	Make sure that the air inlet and outlet of the machine are not less than 3 feet away from the obstacles
	There is no filter in the machine	Make sure that the filters are placed in the machine in the order indicated
	More than expected room coverage	Recheck whether the area of the used room is consistent with the specified area of the purifier

For filter replacements and new purifiers visit:

# getpuroair.com

Questions? Problems? Our team in Phoenix, AZ is standing by! help@getpuroair.com

puroair