

TAYAMA®

cTUVus APPROVED WITH LED DISPLAY AIR PURIFIER



99.97% TRUE HEPA
AIR PURIFIER

MODEL:KF-P25

User Manual

Home Air Purifier



Please read all instructions carefully before operating the appliance and keep for future reference.

Table of Contents

Technical Data

Important Safeguards

Operation Instructions

Product Diagram

Features and Operations

Before Your First Use

Care and Maintenance

Trouble Shooting Guide

TECHNICAL SPECIFICATIONS:

1. Input voltage: AC 100V-120V
2. Frequency: 50 / 60Hz
3. Consumption power: ≤60w
4. Negative ions: 3.0 million / cm³
5. Applicable area: 50 - 60m²
6. Operating condition: Temperature: -10°C~55°C Humidity: ≤95%RH

Thank you for purchasing the innovative Tayama® KF-P25 Home Air Purifier. We wish you many years of healthy indoor air with this efficient and effective product.

Ensure that all safety precautions are followed when using this electrical appliance for the proper operation of the device. These instructions describe the safety precautions to be observed during operation. They are designed to prevent injuries or damage to this device.

IMPORTANT SAFEGUARDS

Cleaning the unit, while it is plugged in may result in electric shock, electric spark and serious injury. Unplug the unit before cleaning or maintenance.

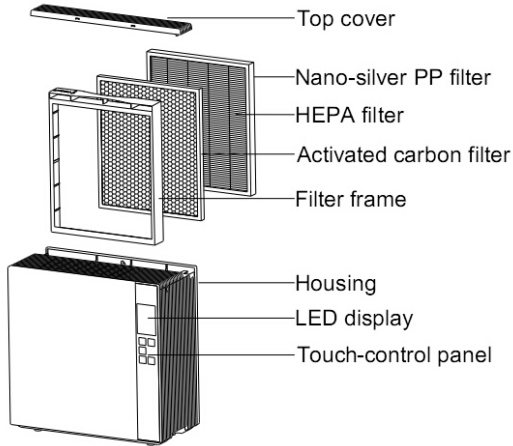
Our air purifier uses 100V~120V, 50/60Hz.

WARNING: To reduce the risk of fire, electric shock or injury, read and understand this user guide before operation this appliance.

1. Do not operate unit if cord or plug is damaged. Doing so can result in electric shock. Discard the damaged unit or take it to an authorized service facility for examination and /or repair.
2. Do not run cord under carpeting. Do not cover cord with throw rugs, runners or similar coverings. **DO NOT ROUTE CORD UNDER FURNITURE OR APPLIANCES.** Arrange cord away from traffic area and where it will not be tripped over.
3. Only use the air purifier as described in this manual.
4. Do not handle the unit with wet hands. Thoroughly dry your hands before handling any part of the air purifier.
5. Hair, loose clothing and body parts can get caught in the machine resulting in injury. Keep hair, loose clothing and body parts away from openings and moving parts.
6. Do not unplug by pulling on the cord. Doing so may result in electrical spark or fire. Unplug the unit by grasping and pulling the plug.
7. Do not use an extension cord.
8. Do not place the air purifier near sources of heat, such as: stove tops, ovens, radiators or computers.
9. Unplug the appliance from the power supply before servicing.
10. This equipment should be inspected frequently and the dirt that has collected should be removed regularly to prevent excessive accumulation that may result in flashover or fire.
11. Do not use the air purifier outdoors or on wet surfaces.
12. Do not use the air purifier in an enclosed space where flammable, combustible or explosive gases are present.
13. Do not use in an area where toxic vapors, flammable dust or oxygen tanks are present. Check the location and make sure these elements are not present.
14. Do not place open flames, including candles, directly in front of the air purifier.
15. It is important to keep all objects away from the air intake grill.
16. Place the air purifier on a flat, solid, stable surface. Never place the unit on soft surfaces such as a bed or sofa.
17. Position the air purifier so that the dirty air is not drawn across your head or body while sitting or sleeping.
18. Place the air purifier so the plug on the power cord easily reaches a standard electrical outlet for a polarized plug.
19. Children should be supervised when product is in used. Do not allow children to play on or near the air purifier. Keep children's hair, loose clothing, and body parts away from/ out of the intake grille, vents, holes, or openings.
20. This product is suitable for use with solid-state speed controls.

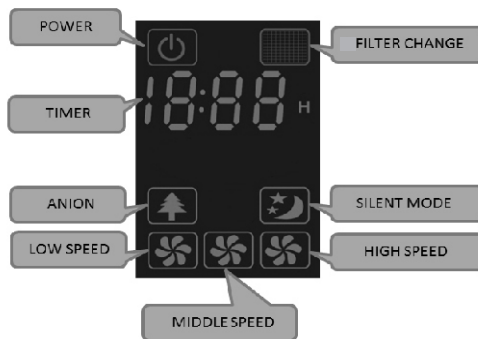
PLEASE SAVE THESE INSTRUCTIONS.

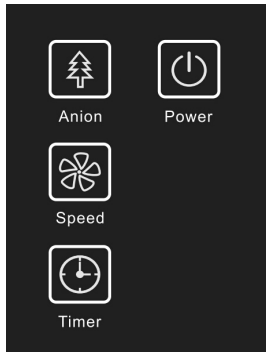
PRODUCT DIAGRAM:



FEATURES AND OPERATION:

1. **NEGATIVE IONS:** Negative ions abound in our natural environments such as forests, waterfalls, mountains and seaside. Negative ions are useful for enhancing the metabolism and homeostasis of the human body. This air purifier is equipped with a negative ion generator that can produce abundant negative ions by means of electric simulation.
2. **MULTIPLE AIR PURIFICATION:** 3 stages filter system: Nano-silver PP filter to kill bacteria, collect big dust particles and to prolong the lifetime of HEPA; True 99.97% HEPA to filter the floating particles and pollen with little wind resistance; Efficiency to filter dust is more than 99% within 1 hour; Efficient activated carbon filter to eliminate the strange odor, to filter the methanal and TVOC.
3. **LED DISPLAY AND TOUCH-CONTROL PANEL**





POWER: When the plug is connected, power button will be on and lit with red light. Touch the POWER Button, the Low speed symbol will be lit, and machine start working. After 15 seconds, the LED background light will turn off. Re-touch POWER again, then the background light will be on and other bottom functions can be selected.

ANION: Touch the ANION Button, the Anion symbol will be on, the Anion will start working. Re-touch ANION, the function will stop working.

SPEED: The machine is working in low speed after it is on, one fan symbol is will display. To increase speed- touch SPEED again, it will change to middle speed, two fan symbols will display on. Touch again, increase to high speed, three fan symbols will display on. Touch for the third time, it will change to night mode, night mode symbol will display on. In the night mode, only POWER and SPEED function can be operated, others functions will not be operational.

TIMER: Touch the TIMER Button, the timer symbol will be lit. Timer Setting can be adjusted from 1-12 hours. The timer shows the remaining operation time and will decrease by 1 minute, i.e., if the timer is set for 12 hours, LED display will show 11:59 after one minute. If the machine has been restarted, the timer will reset.

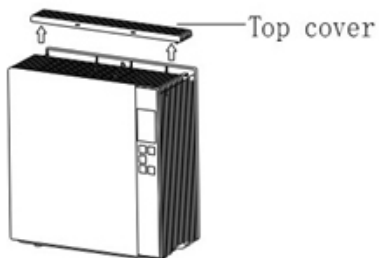
FILTER CHANGE

If the filter is very dirty or needs to be changed, the filter change symbol will be on and flicker. To remind user filter should be changed now.

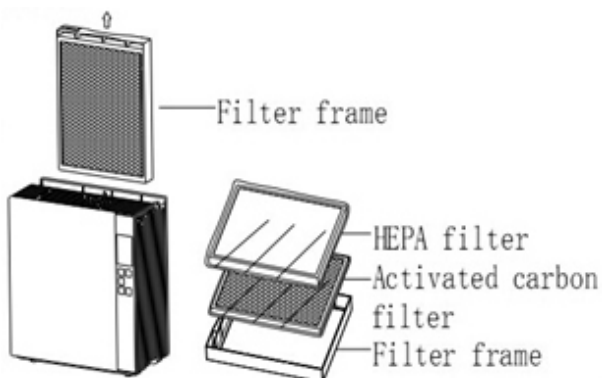
When changing the filter, please open the top cover, take out of the filter frame. Remove the filter from the frame, and replace with new one. Then put filter frame back into the machine. Place the top cover back on the unit.

BEFORE YOUR FIRST USE

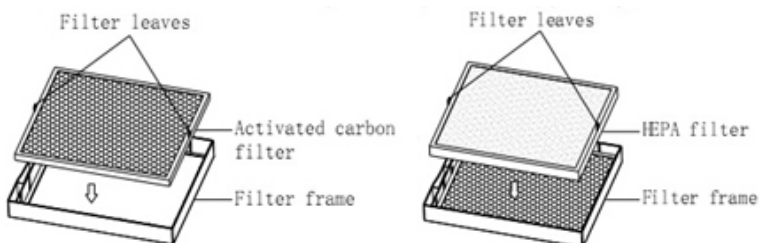
1. Unplug the device, remove the top cover.



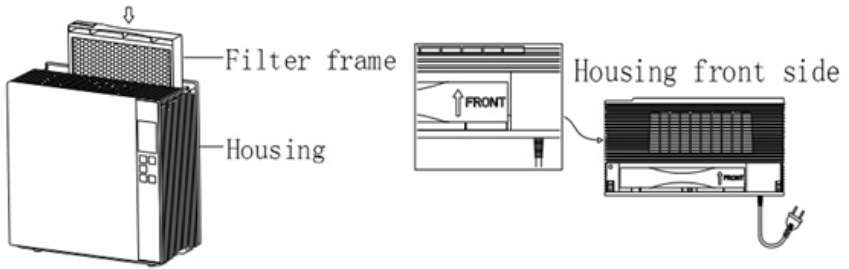
2. Take out the filter frame, and remove the filters.



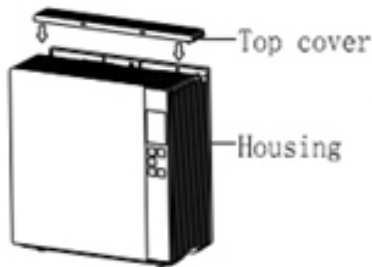
3. Remove the new filters from the polybag, place the **Activated Carbon Filter** to the filter frame first, then place the **HEPA Filter**. Pay attention that filter leaves must be facing upward. If filters placed incorrectly, clean air delivery rate will be reduced.



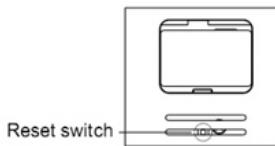
4. Place filter frame back inside the housing. Pay attention to the position, the front arrow marking on frame must point to the front side of the housing.



5. Place the top cover back on to the housing.



6. After changing the filter and re-starting the machine, press the "Reset Switch." The Reset Button is located on the black border with a small circle cut out. Using a small object such as a pen, press the metal tab. The filter changed symbol on the LED will turn off.



TROUBLE SHOOTING GUIDE:

If your air purifier is not working correctly, please check the following causes:

Problem	Possible Reason	Solution
No power	No power supply	Connect power supply and turn on
Not working	Plug not connected Fault in electric circuit	Insert the plug again Try again in other wall outlets
Unusual noise	There is foreign body in the machine	Take to service center
	Dirty filter	Replace the filter



DISPOSAL: Do not dispose this product as unsorted municipal waste, collection of such waste separately for special treatment is necessary.

Tayama Appliance USA Inc.
www.tayama-usa.com