



Air Purifier

Advanced Air Purification Technology that Ensures Clean and Strong Airflow.

INSTRUCTIONS MANUAL



TYL-CF8400

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FEATURES AND SPECIFICATIONS

Filter Specifications

- Korea True HEPA filter with dense filtration technology
- European compact design with big and stylish output.
- Magnet lock easily attaches the panel with unit body
- Powerful motor and large fan but silent operation
- Beautiful and accurate soft touch panel
- For Room size: 20-30m²
- Filter replace reminder: let you know when filter needs change.
- Power on/off & UV-C.
- 3 speeds.
- Timer: up to 8 hours.
- Big air outlet continuously pours clean air out.
- Hidden handle for conveniently moving device to everywhere.

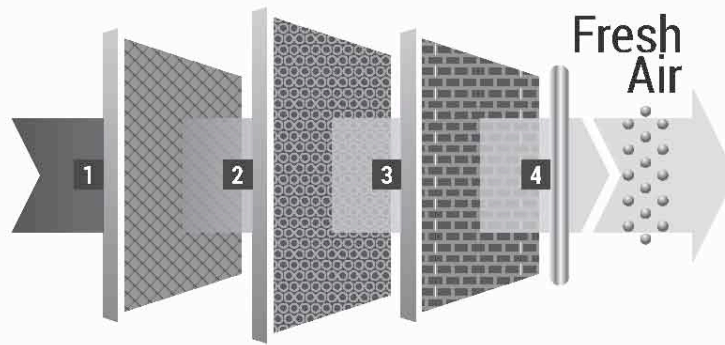


Specifications



- CADR: 125cfm(smoke) / 214m³/h
- Filter life: 6-12 months
- UVC life: 20,000 hours, 2W
- Fan speed: 3 levels
- Production dimension: 324 (L) x 184(W) x 409(H) mm
- For Room size: 20-30m²
- Noise level: 29dB(L), 40dB(M), 55dB(H)
- Rated Voltage: AC 220-240V, 60Hz
- Power Consumption: 55 W
- Weight: 4.37kg
- UV Light: Wavelength: 254 nanometers
- Lamp life: Approx. 20,000 hours

Multi Purification System Process:



1. Washable Pre-Filter

- Captures large particles (hair, large dust particles) to extend the life of air purifier filters.

2. True HEPA Filter

- Eliminates particles down to $0.3\ \mu\text{m}$ up to 95%.
- Traps germs in the air.
- Eliminates indoor dust/smoke circularly in a room.


3. High Quality Carbon Filter

- Absorbs formaldehyde, benzene and other noxious gas

4. Premium Quality UVC Lamp with/without PCO

- 254 nm UVC light eliminates germs by 99%.

Key Features

 **99.9% Filtration Rate**
Touch Control

High Performance
CADR 215m³/h



H11 Korea
True HEPA Filtration Level


Bacteria Removal
Removes 99.9% of airborne impurities such as dust and even bacteria particles.
99.9%


Quiet Operation
High Efficiency Air Cleaning with Quiet Operation


3 Speed Air Flow Control
3 SPEED LEVELS

Low Med High


UV-C
UVC Lamp
Kills Bacteria and Germs


Carbon Filter
Effectively Deodorize offensive or foul smell converting it to clean fresh air.


Timer Settings
From 2hr up to 8hrs


ELEGANT
SWISS TECHNOLOGY 

20-30 m²
20-30 sqm Effective Room Size


Filter Replacement Indicator




IMPORTANT SAFETY INSTRUCTIONS

Failure to comply with the warnings listed below may result in electric shock or serious injury.

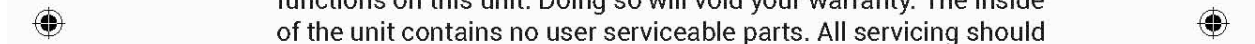


This product should be used only in accordance with the specifications outlined in this manual. Usage other than what has been specified here may result in serious injury.

- When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:
- Read all instructions before using appliance.
- **IMPORTANT** - This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.
- To avoid fire or shock hazard, plug the appliance directly into a right AC electrical outlet.
- Keep the cord out of heavy traffic areas. To avoid fire hazard, **NEVER** put the cord under rugs, near heat registers, radiator, stoves or heaters.
- To protect against electrical hazards, **DO NOT** immerse in water or other liquids. Do not use near water.
- Children cannot recognize the hazards associated with the usage of electrical appliances. For this reason, always supervise children when they are near the unit.
- Always unplug the air purifier before moving it, opening the grill, changing filters, cleaning or whenever the air purifier is not in use. Be sure to pull by the plug and not the cord.
- **NEVER** drop or insert any object into any openings.
- **DO NOT** run cord under carpeting.
- **DO NOT** cover cord with throw rugs, runners, or similar coverings.

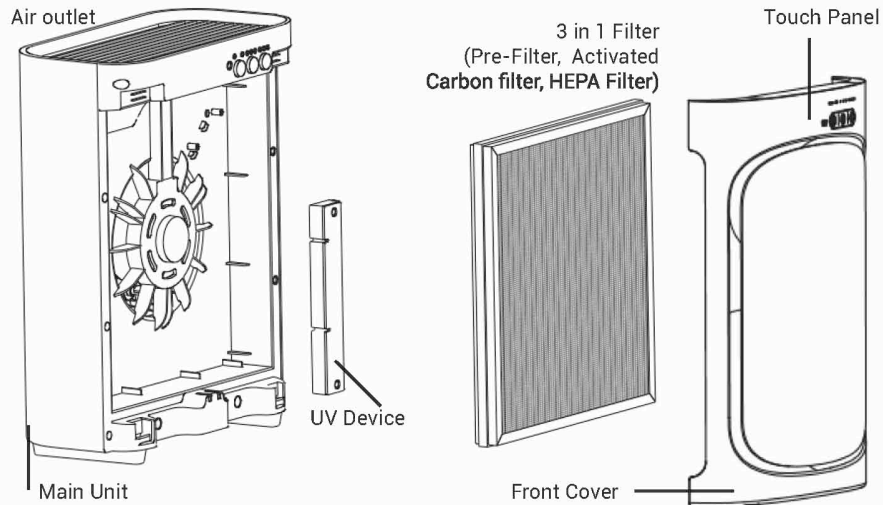


- **DO NOT** route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- **DO NOT** operate any appliance with a damaged cord or plug, if motor fan fails to rotate, after the appliance malfunctions, or if it has been dropped or damaged in any manner. Send to Customer Service for assistance.
- Use appliance only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons.
- **DO NOT** use outdoors.
- **DO NOT** place anything on top of unit.
- **NEVER** block the air openings, grills/outlets or place on a soft surface such as a bed or sofa, as this could cause the unit to tip over, blocking the air intake or outtake opening.
- **DO NOT** attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.
- **WARNING:** To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.





PRODUCT DIAGRAM



AIR CLEANING SYSTEM

Improve your indoor air quality with your new Air Cleaning System. Multiple levels of cleaning include a combination HEPA filter that captures allergens, and Activated Carbon filter to remove odors. UV-C light technology enhances germ-killing.

PRE-FILTER:

Captures initial dust and allergen particles.

ACTIVATED CARBON FILTER:

Absorb formaldehyde, benzene and other noxious gas.

HEPA FILTER:

Captures dust, smoke, pollen and other allergens.

UV-C LIGHT:

Destroys micro-organisms such as germs, viruses, bacteria and fungi (such as mold toxins).





OPERATING INSTRUCTIONS

BEFORE OPERATING THE AIR PURIFIER:

1. Carefully remove your air purifier from box and plastic bag.
2. Select a firm, level and flat location for the air purifier.

+For proper airflow, locate the unit at least 1 foot from any wall or furniture.

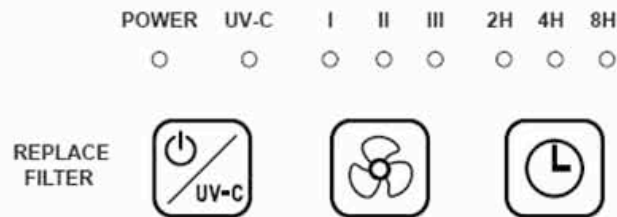
+Make sure none of the grills are blocked.



3. Before using, remove the filters then remove and discard bags.
4. Plug the power cord into a right voltage AC outlet.



IMPORTANT: When moving the air purifier, always lift unit by the carrying handle located at the back.



OPERATING THE AIR PURIFIER

1. "POWER/UV-C" BUTTON:



Press this button to turn on or switch off the unit.

First press: Power is on, UV is off.

Second press: Power is on, UV is on.

Third press: Power is on, UV is off.

Fourth press: Power is off.

2. "SPEED" BUTTON:



The fan speed of the unit can be adjusted when the unit is in operation (L/I M/II H/III). Each time that you press the (SPEED) button, the speed is adjusted from L (low) to M (medium) to H (high).

3. "TIMER" BUTTON:



1.. By pressing this button, the purifier can be timed to operate for intervals of 2 hours, 4 hours and 8 hours, stopping automatically when the selected operating time has elapsed.

2. Press this button (Timer) to select the required operating time. A warning light automatically indicates the remaining operating time.

3. To select the continuous operating mode, press the button repeatedly until there are no more indicator lights lit up.

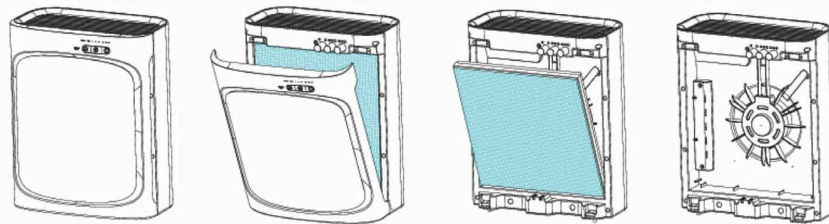


INSTALLING & REMOVING FILTERS

FILTER REPLACE INDICATOR

The POWER light flickering continuously indicates that it is time to replace the filter. Replace the filter according to the directions then press the POWER/UV-C button and hold for 5 seconds to restart the system. The light will stop flickering.

**Combination Filter will last approximately 6 months.*



1. Open the front cover from the top.
2. Remove the combination filter by pulling the two strips.
3. Insert new Combination Filter into the unit. Mind the strips on the filter for correct installation direction.
4. Reattach the extra Pre-filter to the Combination Filter.
5. Reattach the front cover of the unit and securely latch into place.
6. Press and hold POWER/UV-C Button for 5 seconds to reset Filter Change Indicator.

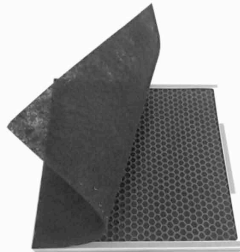


CLEANING & MAINTAINING THE COMBINATION FILTER

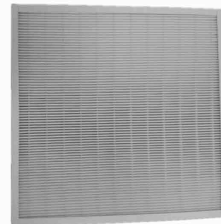
The air purifier should be cleaned at least once every month and the outer Pre-/Activated Carbon Filter attached to the HEPA Filter should be cleaned every month. More frequent cleaning may be required depending on environmental conditions.

FILTERS

Clean with the brush attachment of your vacuum cleaner. This will remove lint and dirt.



Front (Pre-filter& Carbon filter)



Back (HEPA filter)

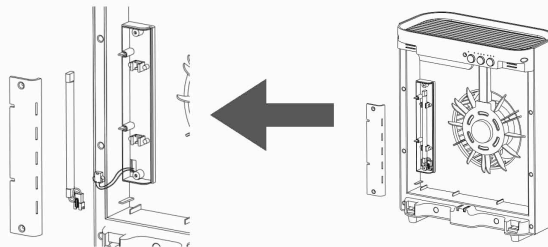
NOTE:

- Only the Extra Pre-filter is washable. Make sure the pre-filter is dry when reattaching to the combination filter.
- The Combination Filter is one filter system. The multiple layers include: the Pre-filter, Activated Carbon Filter and HEPA Filter.

UV LAMP REPLACEMENT

1. Open the UV lamp cover using a screw driver.
2. Take off the UV lamp from the holder carefully and unplug the connector.
3. Connect the new UV lamp to the connector and place back the lamp to the holder carefully.

Note: Do not look at the operating UV lamp directly.



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MAINTENANCE CAUTION

- Use a clean, dry, soft cloth to wipe the external surface of the unit.
- **Do NOT** stick any foreign objects or your fingers inside the unit.
- **CAUTION: Do NOT** use gasoline, benzine, thinner, harsh cleaners, etc. on and/or in the unit while cleaning as they will damage the product.
- **NEVER** use alcohol or other solvents.

MINI TROUBLESHOOTING GUIDE

Before carrying out any of the following service checks, unplug the unit from the mains.

Insufficient air flow	Check that the filters are clean. Check for any obstructions in the air inlet and outlet
Unit will not start	Check the power supply and electric fuses. Check that the Front Cover is latched firmly in place. Check that the Filter is firmly in place.
Excessive noise	Check for any foreign objects in contact with the fan. The filter may be clogged and ready for replacement. The foam sealing gaskets have been installed incorrectly. Uneven positioning.

Warranty: 1 year from the date of purchase

FOR ANY WARRANTY CLAIMS, PLEASE RETURN YOUR UNIT OR SEND IT WITH FREIGHT PREPAID TO YOUR DEALER, TOGETHER WITH YOUR PROOF OF PURCHASE.

Label for recording the filter replacement date

ENTER THE INSTALLATION DATE OF THE NEW FILTER

Day \ Month \ Year

Place this label inside the unit.





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