User Manual

WINIX **AIR CLEANER**



Model NK300

Use & Care Guide

- Please read and follow all safety rules and instructions in this manual before operating.
- The product warranty is printed on the back of this guide, so please keep it in a safe place for future use.

CONTENTS

4-Stage Air Purification 3
Controls 4

Set Up
Where to use 5
Filter Anatomy 7
Installing the filters 8

Safety Instructions
Safety and Cautions 10

Operation
Initial Operation 11
Modes of Operation 12
Features and Settings 13

Care and Maintenance
Filter Care 15
Cleaning Care 19

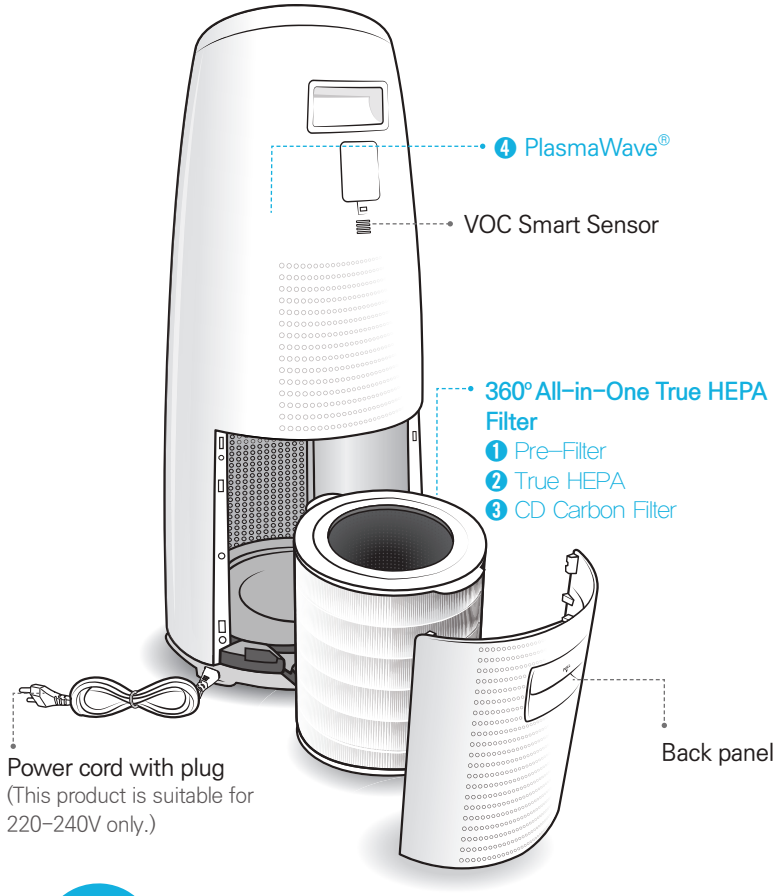
Troubleshooting
Frequently Asked Questions 20

Unit Specifications 22
Product Warranty 23

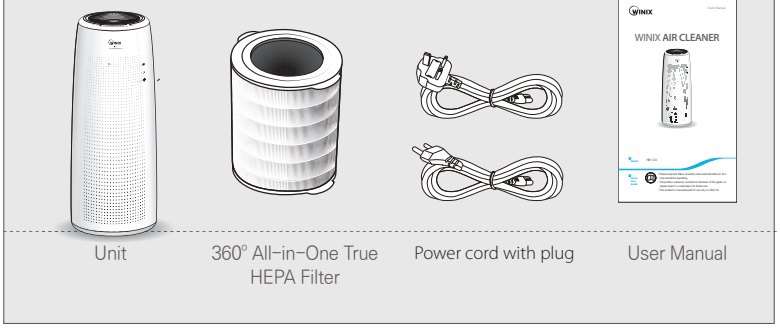
French 25
Spanish 49
German 73
Italian 97
Dutch 121

▶ This product is suitable for 220-240V only.

4-STAGE AIR PURIFICATION

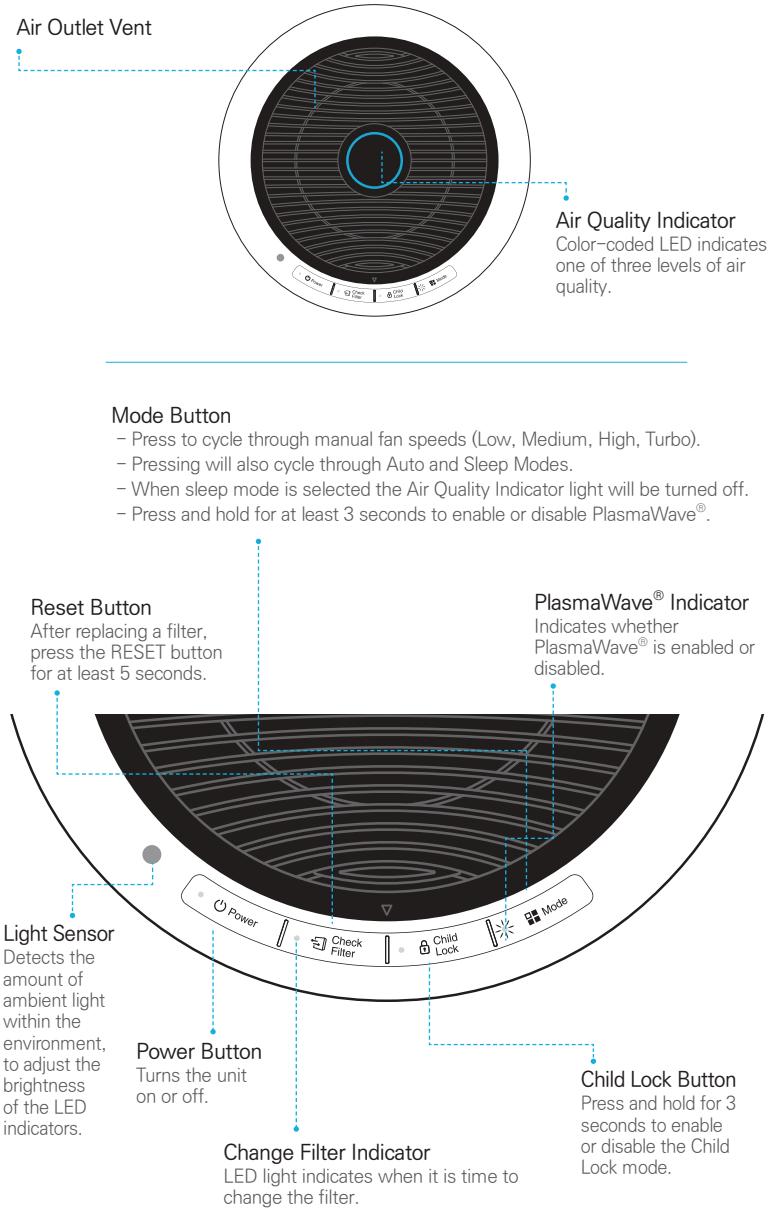


PACKAGE CONTENTS



Unit | 360° All-in-One True HEPA Filter | Power cord with plug | User Manual

CONTROLS

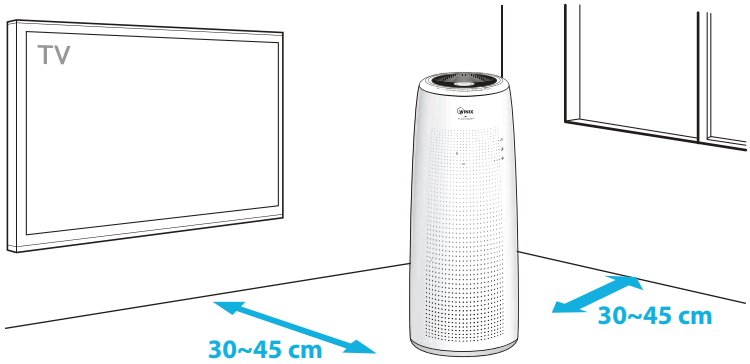

Air Outlet Vent
Air Quality Indicator
Color-coded LED indicates one of three levels of air quality.
Mode Button
– Press to cycle through manual fan speeds (Low, Medium, High, Turbo).
– Pressing will also cycle through Auto and Sleep Modes.
– When sleep mode is selected the Air Quality Indicator light will be turned off.
– Press and hold for at least 3 seconds to enable or disable PlasmaWave®.
Reset Button
After replacing a filter, press the RESET button for at least 5 seconds.
PlasmaWave® Indicator
Indicates whether PlasmaWave® is enabled or disabled.
Power
Check Filter
Child Lock
Mode
Light Sensor
Detects the amount of ambient light within the environment, to adjust the brightness of the LED indicators.
Power Button
Turns the unit on or off.
Change Filter Indicator
LED light indicates when it is time to change the filter.
Child Lock Button
Press and hold for 3 seconds to enable or disable the Child Lock mode.

WHERE TO USE

Allow 30-45 cm. of space between TVs, radios, and other electronic products
electromagnetic interference from certain electronics may cause product malfunction.

Place indoors away from direct sun light
direct exposure may cause product malfunction or failure.

Only place on hard, flat surfaces
flimsy or slanted surfaces may result in abnormal noise and vibrations.

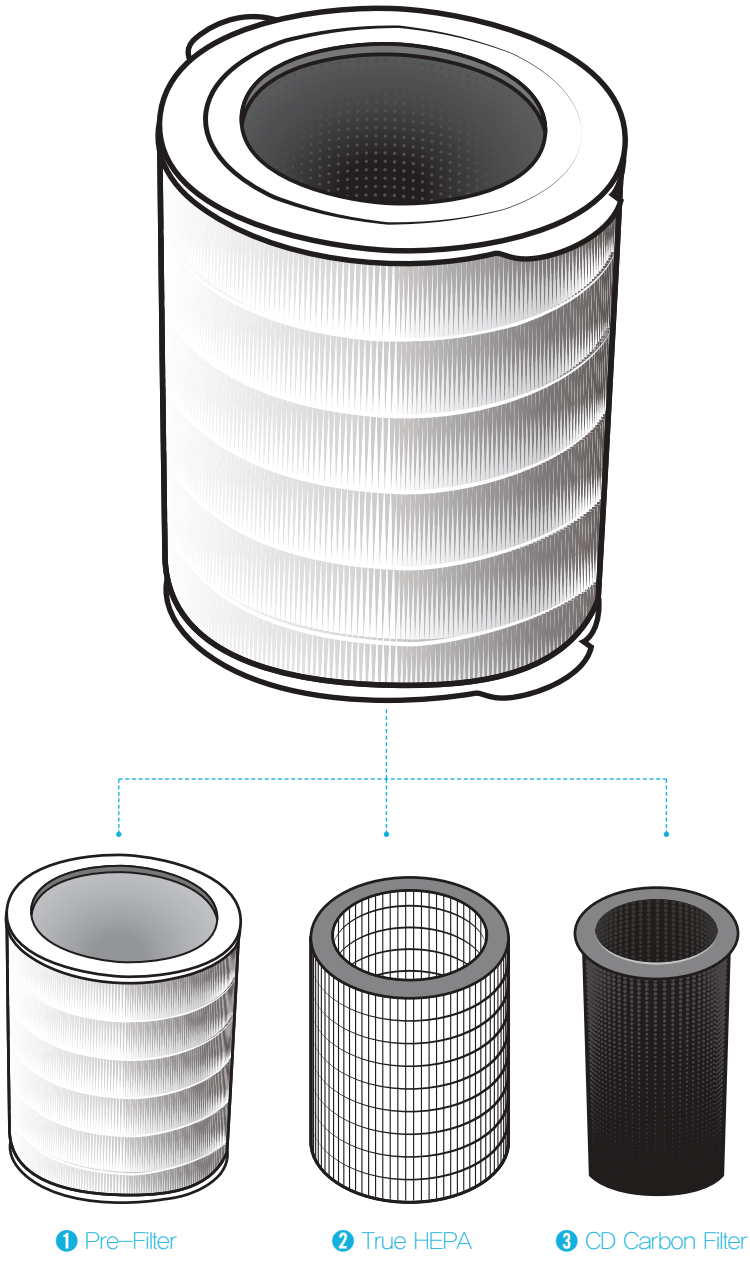


WARNING Follow these instructions to reduce the risk of serious injury or death and to reduce risk of damaging the unit.

- Do not use around mist or fumes from industrial oil or around large quantities of metallic dust
- Do not install in any sort of motor or transport vehicle (trucks, boats, ships, etc.)
- Do not place near any flammable materials (aerosols, fuel, gases etc.)
- Do not place below any electrical outlet
- Do not place around heating elements
- Do not place in an area with excessive amounts of noxious gases
- Do not have unit facing into wind or draft
- Do not place in excessively humid areas where unit may become wet

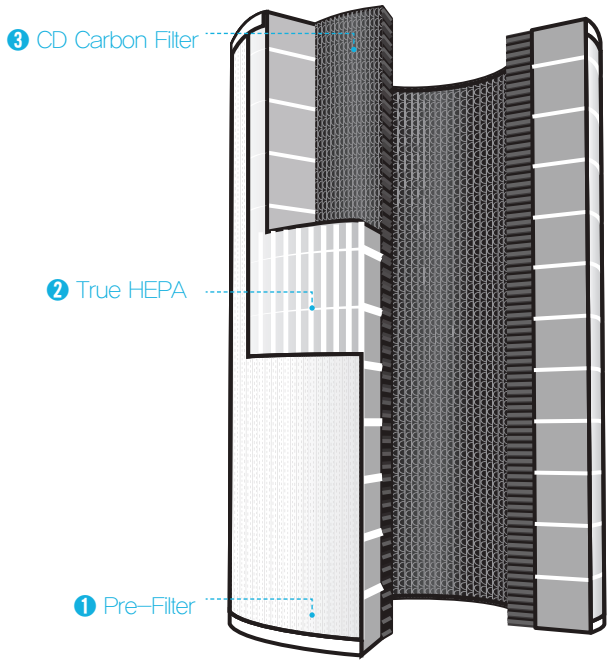
※ This unit is not intended to be used to preserve documents or in art conservation.

360° All-in-One True HEPA Filter



❶ Pre-Filter ❷ True HEPA ❸ CD Carbon Filter

360° All-in-One True HEPA Filter ANATOMY



❶ Pre-Filter designed to catch larger airborne particles found indoors.

❷ True HEPA captures 99.97%* of airborne allergens including; pollen, Mould spores, dust, pet dander, microbes, and smoke. *particles as small as 0.3 microns in size

❸ CD Carbon Filter reduces VOCs and household Odours from cooking, pets, and smoke.

Note • The **360° All-in-One True HEPA Filter** is one unit and the individual components of the filter cannot be purchased separately.

INSTALLING FILTERS

This product comes with all required filters. The protective plastic wrap must be removed from the filter before use.

※ Operating the unit without removing the plastic wrap may result in product failure.

※ Unplug and make sure the unit is turned off before installing filter.

① Remove the back panel by grasping handle and pulling back, towards yourself.

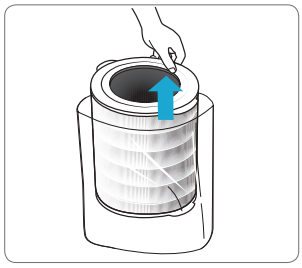


② Once the back panel is removed, grasp the handle near the bottom of the unit, and pull towards yourself to lower and release the filter.



③ Remove the 360° All-in-One True HEPA filter from the unit. Remove the plastic wrap from the filter.

- Operating the unit without removing filters from plastic wrap may cause abnormal noise, deformation, or fire as a result of overheating.

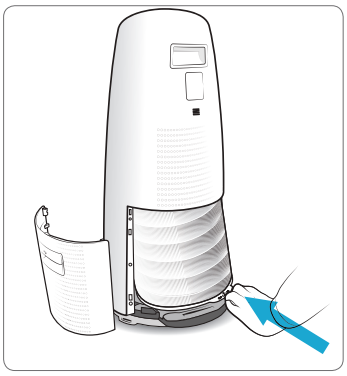


Note • Refer to pages 17 – 19 for details on how to replace filters.

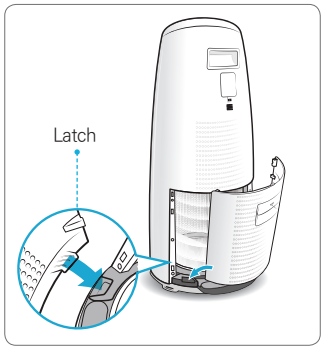
INSTALLING FILTERS

④ Install the filter, top side up, into the unit until it is fully inserted. Grasp lower handle near bottom of the unit and push in until the filter locks into place.

- The top of the filter shows the opening into the filter. Whereas the bottom is solid, with no opening.
- When installing the filter you will know it is fully inserted because it will no longer be able to be pushed further.



⑤ Replace the back panel by first inserting the latch at the bottom edge into the base of the unit, then rotate the panel upward toward the top of the unit until the panel snaps into the unit.



⑥ When to service and replace filter:

Filter	Indicator Light	When to service	When to replace
360° All-in-One True HEPA Filter	Check Filter	Clean once every 14 days	Lasts up to 12 months

※ Intervals between filter replacement may vary depending on environment.
※ For optimal use, the filter can be cleaned once every 14 days.
※ To clean the filter, vacuum the outside of the filter with a soft brush.
※ THIS FILTER CANNOT BE WASHED

To purchase replacement Winix filters:
contact your local dealer

this unit is compatible with this WINIX filter
FILTER N
item: 112180

SAFETY AND CAUTIONS

Before operating this equipment, carefully read and follow these safety cautions

Ensure filter is inserted before running unit
running unit without the filter can shorten the units life and cause electric shock or injury.

Be sure foreign objects are NOT inserted into the vents on the unit
objects can include pins, rods, and coins.

Do not touch any part of the interior of the unit with wet hands
the high voltage may cause electric shock.

Ensure unit intake and outlet vents do not become blocked
blockage may lead to increased internal termperatures causing product failure and derformation.

Do not use the unit as a step stool or place heavy objects on it
personal injury may occur or product failure and deformation.

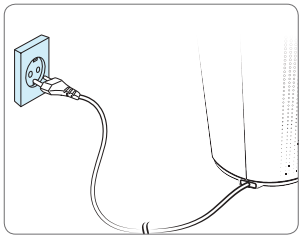
⚠ WARNING Follow these instructions to reduce the risk of serious injury or death and to reduce risk of damaging the unit.

- ⚠ Do not pull on the power cord when unplugging the unit
- ⚠ If the unit becomes submerged in water, unplug it and contact customer service
- ⚠ Do not plug additional appliances into the same outlet or power supply
- ⚠ Unplug unit when not in operation for extended periods of time
- ⚠ Do not tie or knot power cord when unit is in operation
- ⚠ Do not unplug or move the unit while in operation
- ⚠ Do not touch the plug with wet hands
- ⚠ Cord can become damaged by forcefully bending, pulling, twisting, bundling, pinching or placing heavy objects on it

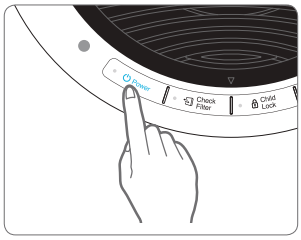
※ If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
※ This appliance is not intended for use by a person (including children) with reduced physical sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
※ Children should be supervised to ensure that they do not play with the appliance.

INITIAL OPERATION

① Insert the power cord into an electrical outlet.



② Press the 'Power' button.

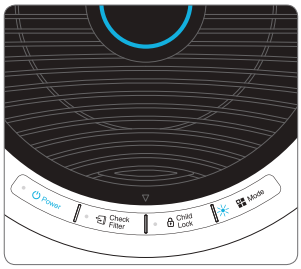


Note

- During the first 4 minutes of power up, the Air Quality Indicator will flash as the Smart Sensor measure the air quality in the environment, after which normal operation will begin.

③ By default, when the unit first powers on, the mode will be set to Auto with PlasmaWave® enabled.

- When in Auto mode, the fan speed will be automatically adjusted according to the environments air quality.
- PlasmaWave® works to remove harmful airborne contaminants.



Note

- In Auto mode, as the indoor air quality improves, the fan speed will automatically be reduced to Low.
- When the unit is running, you may hear a chirping or buzzing sound. The sound is from large particles passing through PlasmaWave®, it is normal and does not signify product failure. To disable PlasmaWave®, see page 13.

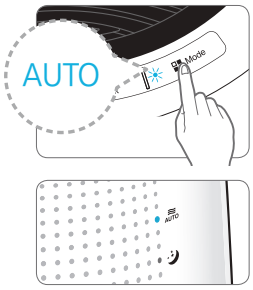
AUTO & SLEEP

1. Auto Mode

Enables auto operation based on the unit's air quality Smart Sensor.

① Press the Mode button to select Auto mode.

- The LED 'Auto' light will indicate when Auto mode is activated, and operation will begin.



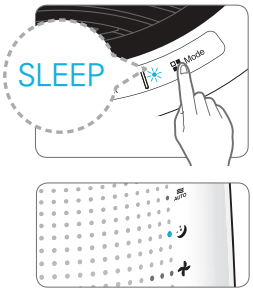
Note

- When in Auto mode the fan speed is automatically adjusted according to the indoor air quality. As the indoor air quality improves, the fan speed will automatically be reduced. If the indoor air quality decreases, the fan speed will automatically increase.

2. Sleep Mode

Press the Mode button to select Sleep mode.

- The LED "Sleep" light will indicate when Sleep mode is activated, and operation will begin.



Note

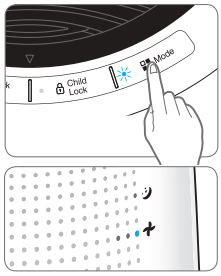
- When Sleep mode is selected, the fan speed is automatically set to Low. The fan speed can be manually changed by pressing the Fan Speed button, changing the unit into manual mode.
- When Sleep Mode is activated, the Air Quality Indicator LED light is disabled.

3. Manual Mode (setting fan speed)

Users can opt to manually set the fan speed to Low, Medium, High, or Turbo.

① Press the Mode button to set the desired fan speed.

- When the button is pressed the unit will cycle through Auto Mode, Sleep Mode and fan speeds (Low, Medium, High, Turbo).



Note

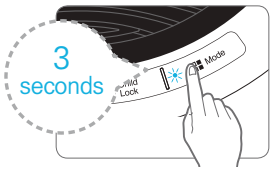
- When Manual Mode is selected, Auto and Sleep Modes are automatically disabled.

4. PlasmaWave®

By default, PlasmaWave® is enabled whenever the unit is powered on.

① When the unit is on, press and hold the Mode button for at least 3 seconds to enable or disable this feature.

- When PlasmaWave® is enabled the indicator light will be on. When it is disabled the light will be off.



Note

- In Auto mode, as the indoor air quality improves, the fan speed will automatically be reduced to Low.
- When the unit is running, you may hear a chirping or buzzing sound. The sound is from large particles passing through PlasmaWave®, it is normal and does not signify product failure.

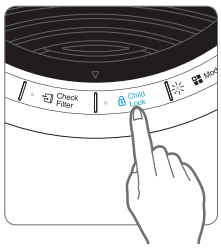
CHILD LOCK & AIR QUALITY INDICATOR

5. Child Lock

Prevents children from pressing buttons and changing controls.

① When the unit is on, press and hold the Child Lock button for at least 3 seconds to enable or disable this feature.

- When Child Lock is enabled the indicator light will be on. When it is disabled the light will be off.

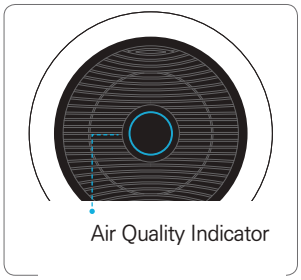


Note

- When Child Lock is enabled, the control panel cannot be used.

6. Air Quality Indicator

When on, the LED light will indicate the current indoor air quality according to three levels: BLUE (good), AMBER (fair), RED (poor).



Note

- Air quality level is displayed on the indicator, based on the Smart Sensor. Depending on the immediate environment, the indicator may change frequently in color or stay the same for lengthy periods of time.
- When the unit is in Sleep Mode the Air Quality Indicator will be turned off to allow for ultimate night time operation.

FILTER CARE

1. Know The Filters

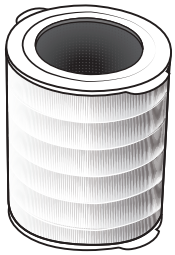
When the Check Filter indicator LED is on, it is time to replace the filter.

Filter	Indicator Light	When to service	When to replace
360° All-in-One True HEPA Filter	Check Filter	Clean once every 14 days	Lasts up to 12 months

※ Intervals between filter replacement may vary depending on environment.
※ For optimal use, the filter can be cleaned once every 14 days.
※ To clean the filter, vacuum the outside of the filter with a soft brush.
※ THIS FILTER CANNOT BE WASHED

To purchase replacement Winix filters:
Contact your local dealer





360° All-in-One True HEPA Filter

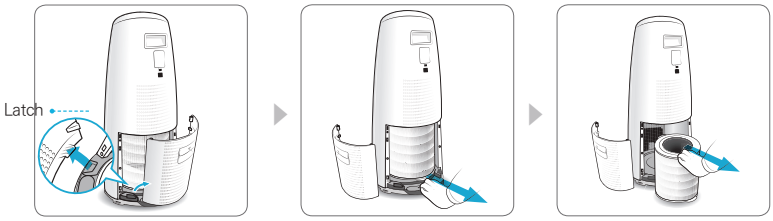
Note

- The filters' life varies depending on the level of pollutants in the air. The more dust present in the environment, the more dust accumulates in the filters, shortening the life.
- If the filter is heavily soiled or has a bad Odour, or if the fan strength is significantly weakened, replace the filter even if the Change Filter indicator has not yet turned on.

FILTER CARE

2. Removing Filters

Turn the unit power off before removing filters.



① Remove the back panel by grasping the handle and gently pulling towards yourself.

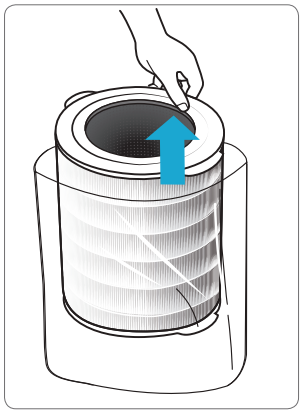
② Grasp the lower handle on the unit and pull straight out, towards yourself until the filter is released.

③ Pull out the 360° All-in-One True HEPA Filter.

3. Preparing New Filters

① Remove replacement filter from protective plastic wrap.

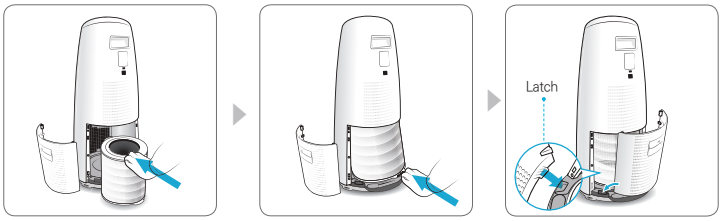
- Operating the unit without removing filters from plastic wrap may cause abnormal noise, deformation, or fire as a result of overheating.



NOTICE • For optimal performance, only genuine Winix filters should be used with this unit.

FILTER CARE

4. Replacing Filters



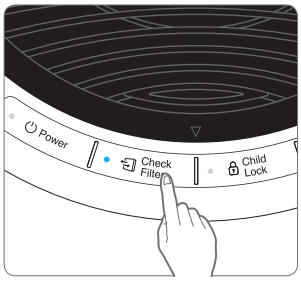
① Install the filter, top side up, into the unit until it is fully inserted. Grasp lower handle near bottom of the unit and push in until the filter locks into place.

- The top of the filter shows the opening into the filter. Whereas the bottom is solid, with no opening.
- When installing the filter you will know it is fully inserted because it will no longer be able to be pushed further.

② Replace the back panel by first inserting the latch at the bottom edge into the base of the unit, then rotate the panel upward toward the top of the unit until the panel snaps into the unit.

5. Resetting The Unit

① After replacing the filter, turn the power back on and then press and hold the Check Filter button for at least 5 seconds to RESET the filter life in your unit.



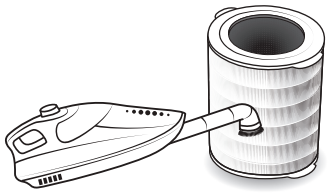
FILTER CARE

6. Cleaning the filter

Intervals between filter cleaning may vary depending on the air quality.

① Clean with a vacuum or a soft brush

- Only clean the pre–filter.
- This filter **CANNOT** be washed.



NOTICE

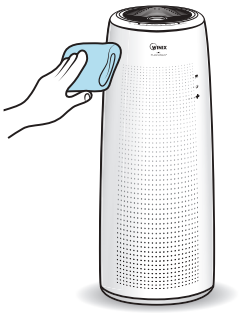
- Do not use benzene, alcohol, or other volatile fluids, which may cause damage or discoloration.

CLEANING CARE

2. Cleaning the Exterior & Interior

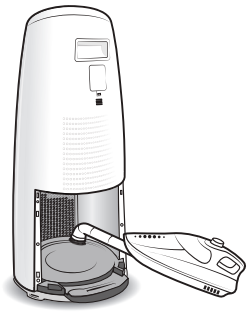
① Wipe with a soft damp cloth using room temperature water. Afterwards, wipe it down with a clean dry cloth.

- To keep unit in peak condition, clean every 1–2 months.



① In order to clean the interior, open the back panel and remove filter, then use vacuum cleaner to remove excess dirt and dust.

- For optimal performance, clean every 1–2 months.



NOTICE

- When cleaning the unit, always unplug the power cord first and then wait until the unit has cooled down.
- Never disassemble, repair, or modify this unit yourself.
- Do not use flammable sprays or liquid detergents.
- Do not allow children to clean or maintain the unit.
- Before cleaning or maintaining, ensure unit is unplugged.

FREQUENTLY ASKED QUESTIONS

Problem	Check / Actions to take
It does not turn on at all.	• Is the plug securely attached to the outlet? – Make sure the outlet has power going to it, and ensure the plug is secured. • Is there a power outage? – Check to see if other lights and electrical equipment are working and try again.
It doesn't work in Auto Mode.	• Has Auto Mode been selected? – Press the Mode button until Auto Mode is selected. • Is the sensor blocked or clogged? – Wipe VOC Smart Sensor with wet cloth, then dry.

FREQUENTLY ASKED QUESTIONS

Problem	Check / Actions to take
It vibrates and makes a lot of noise.	• Is it running on a slanted or uneven surface? – Move the unit to a hard, flat, even area of the floor.
The power plug and outlet feel hot.	• Is the plug securely plugged in? – Make sure the plug is properly plugged into the outlet.
There is a strange smell.	• Is it being used in a place with a lot of smoke, dust, or odours? – Clean the air intakes on either side and clean the pre-filter. – Clean or change the filter.
The fan strength is weak. The unit is not purifying the air.	• Is the Check Filter indicator light on? – Change the filters as required.
The display panel is dim.	• Is the Light Sensor blocked by debris? – When Auto Mode is on, Sleep Mode is automatically activated when the Light Sensor detects that the room is dark.

UNIT SPECIFICATIONS

Model Name	NK300
Power Voltage	AC220V~240V~ 50/60Hz
Power Rate	55W
Room Area Served	AHAM verified at 27.8 m^2
Dimensions	310 mm(W) x 310 mm(D) x 750 mm(H)
Weight	7.7 kg
Replacement Filter	**Filter N / item: 112180**

※ The exterior, design, and product specifications may be changed without prior notice to improve product performance.

PRODUCT WARRANTY

The terms of the warranty are as follows.

1. This product is manufactured under stringent quality control and inspections.
2. Warranty void if product failure is a result of negligence or misuse by the consumer, shipping and service fees may be incurred even during the warranty period.
3. The warranty must be presented upon bringing the product for service.
4. Store the warranty in a safe place, as it cannot be reissued.
5. This warranty is valid only in the Europe.

Product Name		Air Purifier
Model Name		NK300
Purchase Date		
Warranty period		Two (2) years
Place of purchase		
Place of purchase Tel.		
Customer	Address	
	Name	
	Tel.	

※ After purchase, be sure to complete all of the above information.

RoHS Compliant

Developed in partnership with
Drexel University
(Philadelphia, PA, USA)

WINIX

AHAM VERIFIDE Independently Tested. Consumer Trusted.

160509 Rev.A

Contact for product related inquiries and customer service

www.winix.com