

WINIX AIR CLEANER



Model

2020EU

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.

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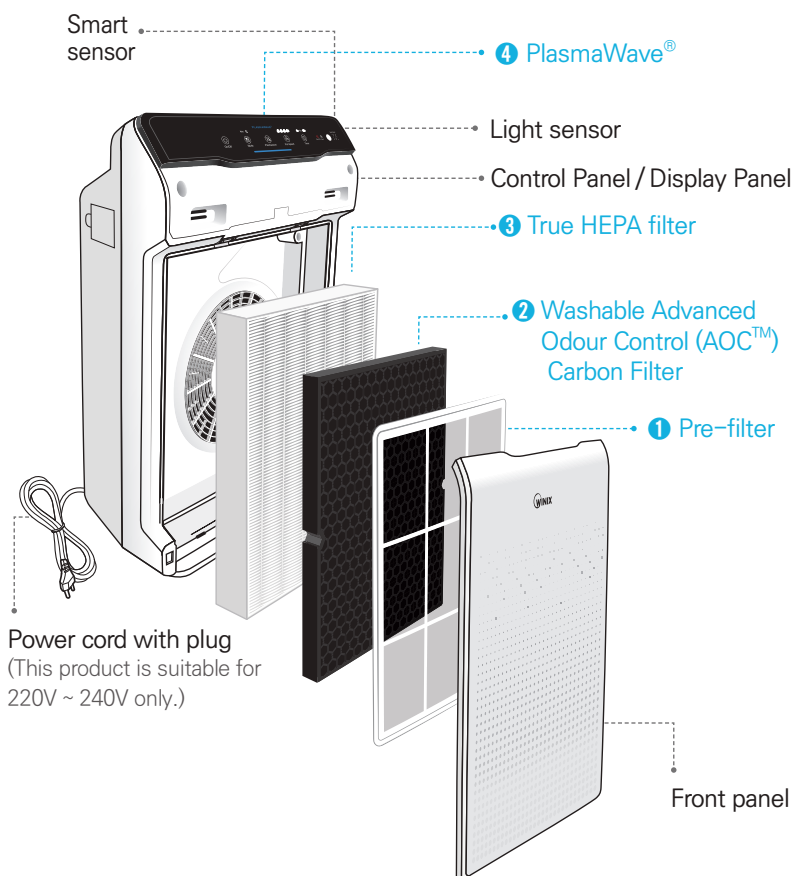
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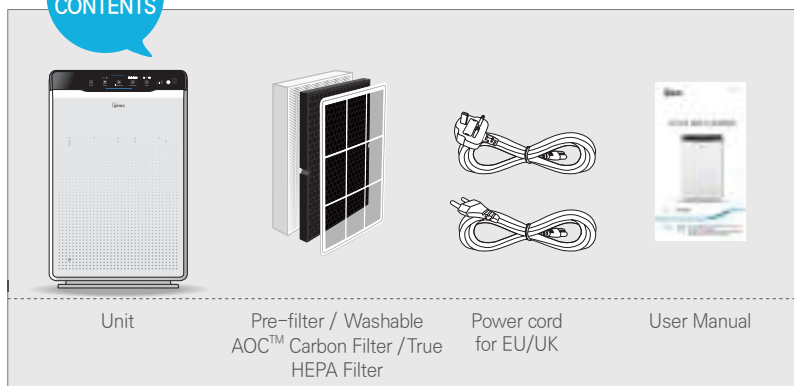
French	23
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► This product is suitable for 220V ~ 240V only.

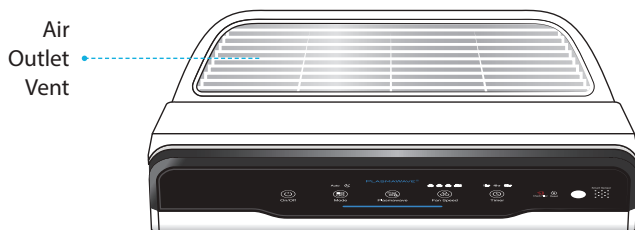
4-STAGE AIR PURIFICATION



PACKAGE CONTENTS



CONTROLS



PlasmaWave® Indicator

Indicates whether PlasmaWave® is enabled or disabled.

Timer Indicator

If timer has been set, the LED light indicates the set time of operation.

Reset Button

After replacing a filter, press the RESET button for at least 5 seconds.

Mode Button

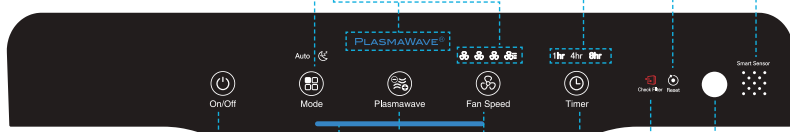
Press to cycle through and set the desired mode of operation (Auto, Sleep).

Fan Speed Indicator

Indicates the current fan speed.

Smart Sensor

When in Auto Mode, detects the amount of odour in the environment to adjust fan speeds.



Air Quality Indicator

Color-coded LED indicates one of three levels of air quality.

Power Button

Turns the unit on or off.

PlasmaWave® Button

Enables or disables PlasmaWave®.

Timer Button

Press to cycle through and set desired length of operation (1hr, 4hr, 8hr, [NO TIMER])

Light Sensor

Detects the amount of ambient light within the environment, to adjust the brightness of the LED indicators.

Fan Speed Button

Enables Manual operation of the unit. Press to cycle through and set the desired fan speed (Low, Medium, High, Turbo).

Change Filter Indicator

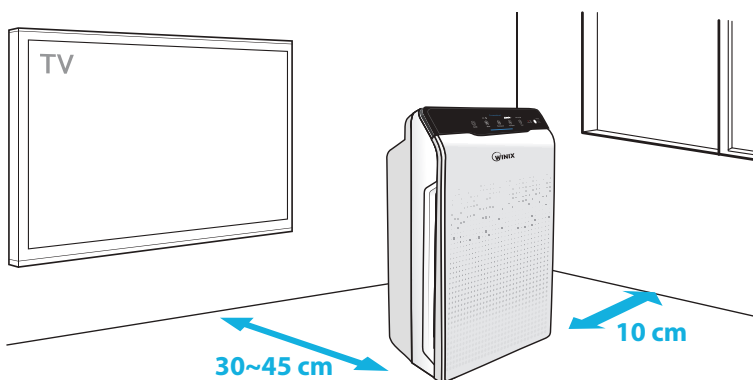
LED light indicates when it is time to change the filter.

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.

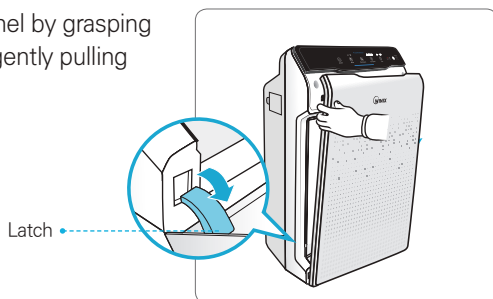
INSTALLING FILTERS

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

- ① Remove the front panel by grasping its upper edge and gently pulling forward.

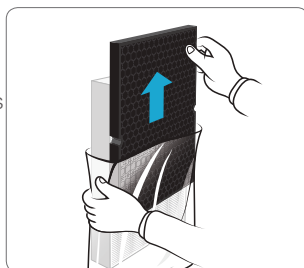


- ② Remove the filters from the unit, they are protected inside a plastic wrap



- ③ Remove filters 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.



Note • Refer to pages 13 – 15 for details on how to replace filters.

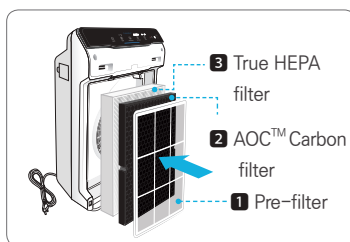
INSTALLING FILTERS

- ④ Install the filters until they fit securely in place.

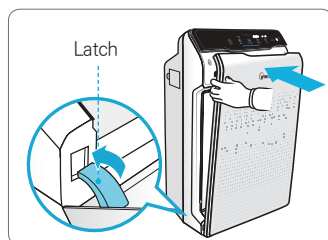
Filters must be installed in this order:

- 3** True HEPA Filter (*rear*)
- 2** AOC™ Carbon filter (*middle*)
- 1** Pre-filter (*front*)


- To install the Pre-filter, insert bottom tabs into the slots on either side of the lower part of the unit, then rotate upward to insert the upper tabs into the slots at the top part of the unit until sides audibly click into place.



- ⑤ Replace the front 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 magnets pull the lid closed.



- ⑥ When to service and replace filters:

Filter	Indicator Light	When to service	When to replace
1 Pre-filter	none	Clean once every 14 days	Permanent
2 AOC™ Carbon filter	 Check Filter	Clean once every 3 months	Lasts up to 12 months
3 True HEPA filter		Can NOT be WASHED	

※ Intervals between filter replacement may vary depending on environment.

※ For optimal use, Pre-filter can be cleaned once every 14 days which can extend the life of other filters.

To purchase replacement Winix filters:
contact your local dealer

this unit
is compatible
with this
WINIX filter

item: 116130



SAFETY AND CAUTIONS

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

Ensure filters are inserted before running unit

running unit without filters 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 temperatures causing product failure and deformation.

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



Do not tie or knot power cord when unit is in operation



If the unit becomes submerged in water, unplug it and contact customer service



Do not unplug or move the unit while in operation



Do not plug additional appliances into the same outlet or power supply



Do not touch the plug with wet hands



Unplug unit when not in operation for extended periods of time

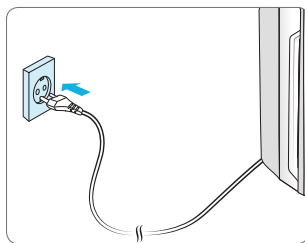


Cord can become damaged by forcefully bending, pulling, twisting, bundling, pinching or placing heavy objects on it

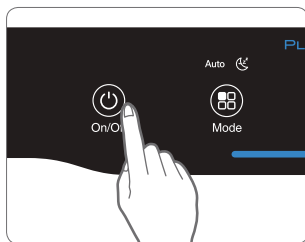
- ✕ If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
- ✕ This appliance is not intended for use by a person (including children) with reduced physical sensory or mental capabilities, or lack of experience and knowledge, 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.

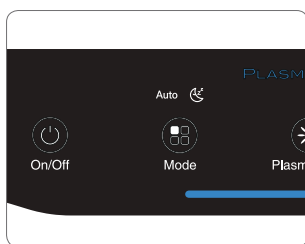


Note

- During the first 30 seconds of power up, the Air Quality Indicator will cycle through Blue, Yellow and Red colors. The Smart Sensors take approximately 4 minutes to gauge 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 12.

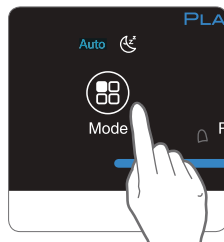
AUTO & SLEEP

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.



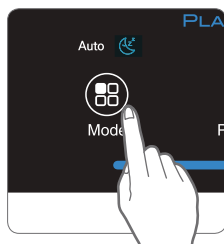
Note

- 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.

MANUAL & TIMER

3. Manual Mode (setting fan speed)

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

- ① Press the Fan Speed button to set the desired fan speed.



Note

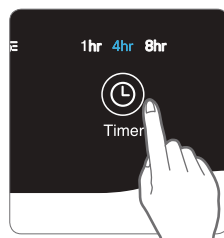
- When Manual Mode is selected, Auto Mode is automatically disabled.

4. Timer

The timer can be set to let the unit run for a specified period of time.

- ① Press the Timer button to select the desired length of time.

- When the Timer LED light will indicate the selected length of operation.
- Every time the Timer button is pressed, The Timer LED light will cycle through the settings, (1hr, 4hr, 8hr, [NO TIMER]).

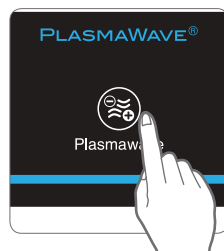


PLASMAWAVE® & AIR QUALITY INDICATOR

5. PlasmaWave®

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

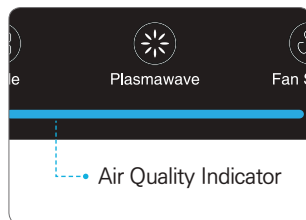
- ① Press the Plasmawave button,
when the unit is on, to enable or
disable this feature.



- 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.

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).




- Air quality level is displayed on the indicator, based on the Smart Sensors. Depending on the immediate environment, the indicator may change frequently in color or stay the same for lengthy periods of time.

FILTER CARE

1. Know The Filters

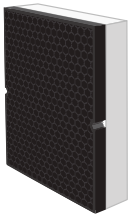
When the Check Filter indicator LED is on, it is time to replace both the True HEPA and AOC™ Carbon Filters.

Filter	Indicator Light	When to service	When to replace
1 Pre-filter	none	Clean once every 14 days	Permanent
2 AOC™ Carbon filter	 Check Filter	Clean once every 3 months	Lasts up to 12 months
3 True HEPA filter		Can NOT be WASHED	

※ Intervals between filter replacement may vary depending on environment.

※ For optimal use, Pre-filter can be cleaned once every 14 days which can extend the life of other filters.

**To purchase replacement
Winix filters:
contact your local dealer**



-----• AOC™ Carbon filter /
True HEPA filter



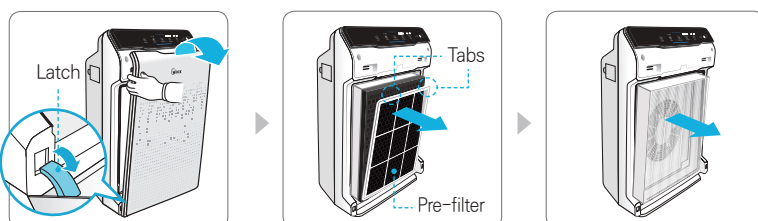
Note

- 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 filters are heavily soiled or have a bad odour, or if the fan strength is significantly weakened, replace filters even if the Change Filter indicator has not yet turned on.

FILTER CARE

2. Removing Filters

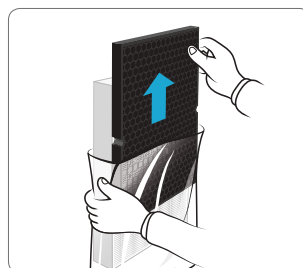
Turn the unit power off before removing filters.



- ① Remove the front panel by grasping its upper edge and gently pulling forward.
- ② Press on the Pre-filter tabs near the top of the filter, release and remove.
- ③ Pull out the AOC™ Carbon filter and True HEPA Filter.

3. Preparing New Filters

- ① Remove replacement filters 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.

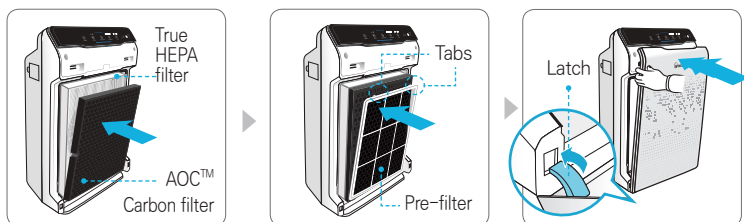


NOTICE

- For optimal performance, only Winix filters should be used with this unit.

FILTER CARE

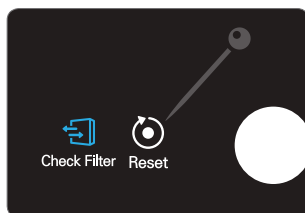
4. Replacing Filters



- ① Insert the True HEPA Filter first, then the AOC™ Carbon filter.
- ② Insert the Pre-filter.
 - Insert bottom tabs of the Pre-filter into the slots on either side of the lower part of the unit, then rotate upward to insert the upper tabs into the slots at the top part of the unit until sides audibly click into place.
- ③ Replace the front 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 magnets pull the lid closed.

5. Resetting The Unit

- ① After replacing the filters, turn the power back on and then use a thin object, such as a paper clip, to press the RESET switch for 5 seconds.



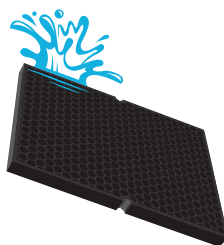
FILTER CARE

6. Cleaning the filters

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

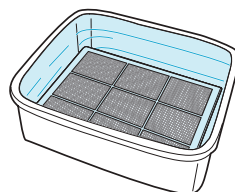
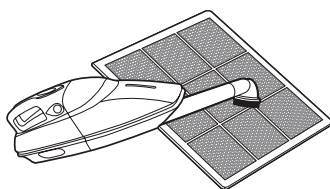
- ① When cleaning the AOC™ Carbon Filter, remove it from the unit, and hold it under running room temperature water.

- Do not use detergent or soap.
- Allow the filter to dry for 24 hours or more before using.



- ② Use a vacuum cleaner or soft brush to clean the Pre-filter. If it is excessively soiled, rinse in room temperature water.

- Do not use detergent or soap.
- Allow the filter to dry for 24 hours or more before using.



- ✕ If the pre-filter becomes damaged or in any way needs replacement:

Please contact your local dealer



NOTICE

- Do not use benzene, alcohol, or other volatile fluids, which may cause damage or discoloration.
- The Pre-filter and AOC™ Carbon are both reusable after cleaning, ensuring they are completely dry.
- Do not use hot water over 40°C or volatile fluids such as paint thinner.
- After washing the filter, allow it to dry completely in a well ventilated area. Otherwise, it may develop a bad odour.

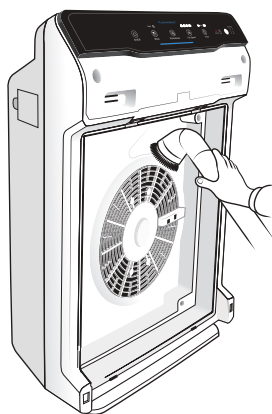
CLEANING CARE

1. 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.



- ② Open the front panel and clean the interior with a vacuum cleaner.
- 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.	<ul style="list-style-type: none">• Is the plug securely attached to the outlet?<ul style="list-style-type: none">– Make sure the outlet has power going to it, and ensure the plug is secured.• Is there a power outage?<ul style="list-style-type: none">– Check to see if other lights and electrical equipment are working and try again.
It doesn't work in Auto Mode.	<ul style="list-style-type: none">• Has Auto Mode been selected?<ul style="list-style-type: none">– Press the Mode button until Auto Mode is selected.• Is the sensor blocked or clogged?<ul style="list-style-type: none">– Wipe Odour Sensor with wet cloth, then dry.

FREQUENTLY ASKED QUESTIONS

Problem	Check / Actions to take
It vibrates and makes a lot of noise.	<ul style="list-style-type: none"> • Is it running on a slanted or uneven surface? <ul style="list-style-type: none"> – Move the unit to a hard, flat, even area of the floor.
The power plug and outlet feel hot.	<ul style="list-style-type: none"> • Is the plug securely plugged in? <ul style="list-style-type: none"> – Make sure the plug is properly plugged into the outlet.
There is a strange smell.	<ul style="list-style-type: none"> • Is it being used in a place with a lot of smoke, dust, or odours? <ul style="list-style-type: none"> – Clean the air intakes on either side and clean the pre-filter. – Clean or change the AOC™ Carbon filter.
The fan strength is weak. The unit is not purifying the air.	<ul style="list-style-type: none"> • Is the Check Filter indicator light on? <ul style="list-style-type: none"> – Change the filters as required.
The display panel is dim.	<ul style="list-style-type: none"> • Is the Light Sensor blocked by debris? <ul style="list-style-type: none"> – When Auto Mode is on, Sleep Mode is automatically activated when the Light Sensor detects that the room is dark.

UNIT SPECIFICATIONS

Model Name	2020EU
Power Voltage	AC220V ~ 240V, 50/60Hz
Power Rate	70W
Room Area Served	AHAM verified at 33 m ²
Dimensions	380 mm(W) x 208 mm(D) x 600 mm(H)
Weight	7 kg
Replacement Filter	Filter H / item: 116130
Pre-Filter	Part #: 4521-0012-00

※ 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		2020EU
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.



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



Independently Tested.
Consumer Trusted.

160504 Rev.A

○ Contact your local
dealer for product
related inquiries and
customer service

www.winixeuropa.eu