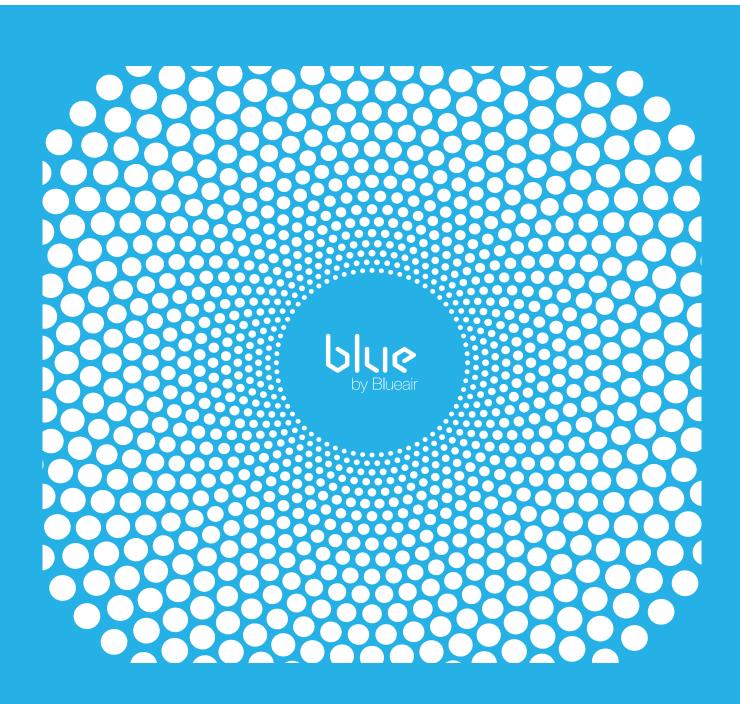


Air purifier /
Luftrenare/
Luftrenser /
Ilmanpuhdistin /
Luftrenser



User Manual / Användarmanual / Brugervejledning / Käyttöohje / Bruksanvisning

Blue PURE 221 SAFETY SAFETY

## **General safety instructions**

Remember, Pure 221 is an electrical appliance. Please read these safety instructions carefully before use and take the necessary precautions to reduce the risk of fire, electric shock or injury. The Pure 221 warranty applies only if the unit is used according to these instructions.



**WARNING:** Indicates a hazardous situation that, if not avoided, could result in death or serious injury.



**CAUTION:** Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

### General



#### **WARNING:**

To avoid hazardous conditions, only the manufacturer, a service center authorized by Blueair or similarly qualified persons shall replace the power cord, if damaged.



#### **CAUTIONS:**

- Use the grounded power cable provided with your Pure 221 unit to plug directly into an appropriate, grounded electrical outlet. (Refer to the rating label on your unit).
- Do not alter the plug in any way.
- Remember to always disconnect the power supply before servicing the unit.
- Do not use the unit if the power cable or plug is damaged or malfunctions in any manner.

- Keep the power cable away from heated surfaces.
- Do not sit on, stand or climb onto the unit or use the unit either as a table or for storage.
- Do not place any objects on top of the unit, block air outlets or intakes, or allow foreign objects to enter the unit as this may cause an electric shock or damage the unit.

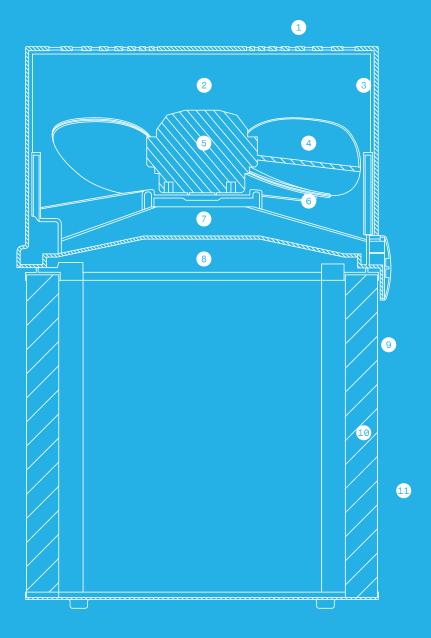
### Intended Use



#### **CAUTIONS:**

- Supervise children to ensure that they do not play with the appliance.
- This appliance is not intended for use by persons (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.

SYSTEM OVERVIEW SYSTEM OVERVIEW



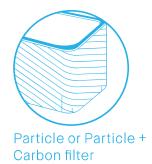
# **Blueprint**

- 4 Air outlet
- 2 Ion chamber (Air stream optimizer)
- 3 Inner wall
- Far
- 5 Motor
- 6 Fan base
- Protective grill
- 8 Release button for filter
- 9 Exterior casing
- Particle filter or Particle + Carbon filter
- 11 Air inlet 360°

WHAT'S IN THE BOX

# Pure 221 package





# **Option**

purifier

A Particle filter or Particle + Carbon filter.

## **Placement**

Place Pure 221 in an upright position on the floor in your room. Be sure to place the unit where it won't be knocked over by any person or pet in the household.

### Using Pure 221 in your bedroom:

After 7 seconds the light automatically dims to 10% of the full effect.

### Placing the unit:



Place the unit in a location where air can circulate freely in, out and around the unit.



Do not place the unit near sources of heat, such as radiators, fireplaces or ovens.



Do not place the unit closer than 10 cm (4") from another object.



Do not place the unit near wet areas, such as bathrooms or laundry rooms where it may come into contact with water.



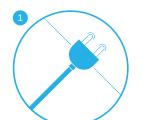
Do not place the unit directly on or against soft furnishings such as bedding or linen.



Do not place the unit outdoors.

SET UP ON/OFF AND OPERATING SPEEDS

# **Getting started**



Plug in your Pure 221 air purifier.



Press the button to turn the unit on. The unit automatically sets itself to the recommended energy-efficient operating speed.



When the indicator light glows white, your unit is working properly.

# On/off and speed control



On/Low
Press once to turn
the unit on and set it
to the recommended
energy-efficient
speed.



Medium Press twice to set to medium speed.



High
Press three times to
set to high speed.



Off
Press a fourth time to turn the unit off.

Moreover, Pure 221 has an Autostart feature. This means that Pure 221 will automatically restart at the set speed if a power failure occurs, the unit is unplugged or a power switch timer is used.

FILTERS FILTERS

### **Filters**

### General information:

The unit is delivered with either a Particle filter or Particle + Carbon filter. These filters remove the following pollutants:

#### Particle filters remove:



PM2.5\*



Mold



Dust



**Dust mites** 



Pollen



Bacteria

#### **Button control functions**



Change filter indicator When the indicator turns yellow (after 5 months of operation), it's time to order a new filter.



Change filter When the indicator light turns red (after 1 extra month of operation), you should change the main filter.



Reset the filter alert Press the button for three seconds to reset the filter alert.

### Particle + Carbon filters remove all the above pollutants, plus:



VOC



Smoke



Chemicals



Pet dander

Cooking odors

#### IMPORTANT!

Use only genuine Blueair filters to ensure proper function of your unit and to qualify for full warranty coverage.

You can change the filter before the indicator light turns red, i.e. when it first turns yellow. In this case, just reset the unit after changing the filter and use for another 6 months. (see "Change the main filter")

<sup>\*</sup>Particle matter smaller than 2.5 microns

FILTERS FILTERS

### Change the main filter

Be sure to unplug the unit before changing the main filter.



When the indicator light glows red, it's time to change the main filter.

Lift off the top of the

unit.



Turn off the unit and unplug it.



Gently press the release buttons on both sides of the unit until you hear a click.



Remove the main filter from the unit.



Insert the replacement filter into the unit.



Firmly press the top of the unit onto the replacement filter until you hear a click.



Plug in the unit.



To reset the unit, press the Pure 221 button for three seconds. The indicator will flash three times, then change from red to white.

CARE AND MAINTENANCE SPECIFICATIONS

## **General care**

Take good care of your Pure 221 air purifier to ensure that it delivers optimal performance.

- Occasionally vacuum the inside and outside of the main filter to remove any dust.
- Change the main filter every six months, depending on the operating conditions.
- When the unit is open to change the filter, vacuum any dust that may have accumulated inside the unit.
- Occasionally wipe the top of the unit with a dry dust cloth.

# Specifications<sup>1</sup>

Room size:	size:			50m² (540 sq.ft.)			
Clean Air Delivery Rate (CADR)	cfm m³/h		350 390	Dust 35 59	5000		
Filter replacement indicator	,	Yes					
On/Off timer		No					
Speeds		1-2-3-0	ff				
Dimensions		Height: Width: Depth: Weight:		3	mm (20.5 in) 30 mm (13 in) 30 mm (13 in) 7 kg (15 lbs)		
Airflow rate		230 - 620 m³/h (135 - 365 cfm)					
Air exchange <sup>2</sup>		5 per hour (50 m² or 540 sq.ft.room)					
Power usage <sup>4</sup>		30 - 61 W					
Noise level		31 - 56	- 56 dB(A)				
Average filter service life		six months <sup>3</sup>					
Warranty		Local regulations					

<sup>1</sup>Certified ratings as stated are based on U.S. version models (120VAC, 60Hz) with Blue Particle Filter. Ratings may be affected by use of other Blue filter models.

<sup>&</sup>lt;sup>2</sup>Air changes per hour are calculated on the recommended room size, assuming 8-foot (2.4-m) ceilings. For smaller rooms, the air changes per hour will increase.

<sup>&</sup>lt;sup>3</sup>Depending on air quality in the area of use, the recommended six-month filter lifetime may be longer.

<sup>&</sup>lt;sup>4</sup>The available electrical power voltage and frequency affects the power consumption of the unit. the power consumption might therefore be different from the stated value.