

# Product catalog





# Clean air matters

Nine out of ten people in the world breathe polluted air, causing more than seven million premature deaths every year according to the World Health Organization (WHO). And few people know indoor air is up to five times more polluted than outdoor air.

Our purpose is to bring clean air to everyone. Because breathing clean air has a proven positive effect on our health and our well-being: It helps us live longer, think bigger, run faster and feel happier.



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# 1996

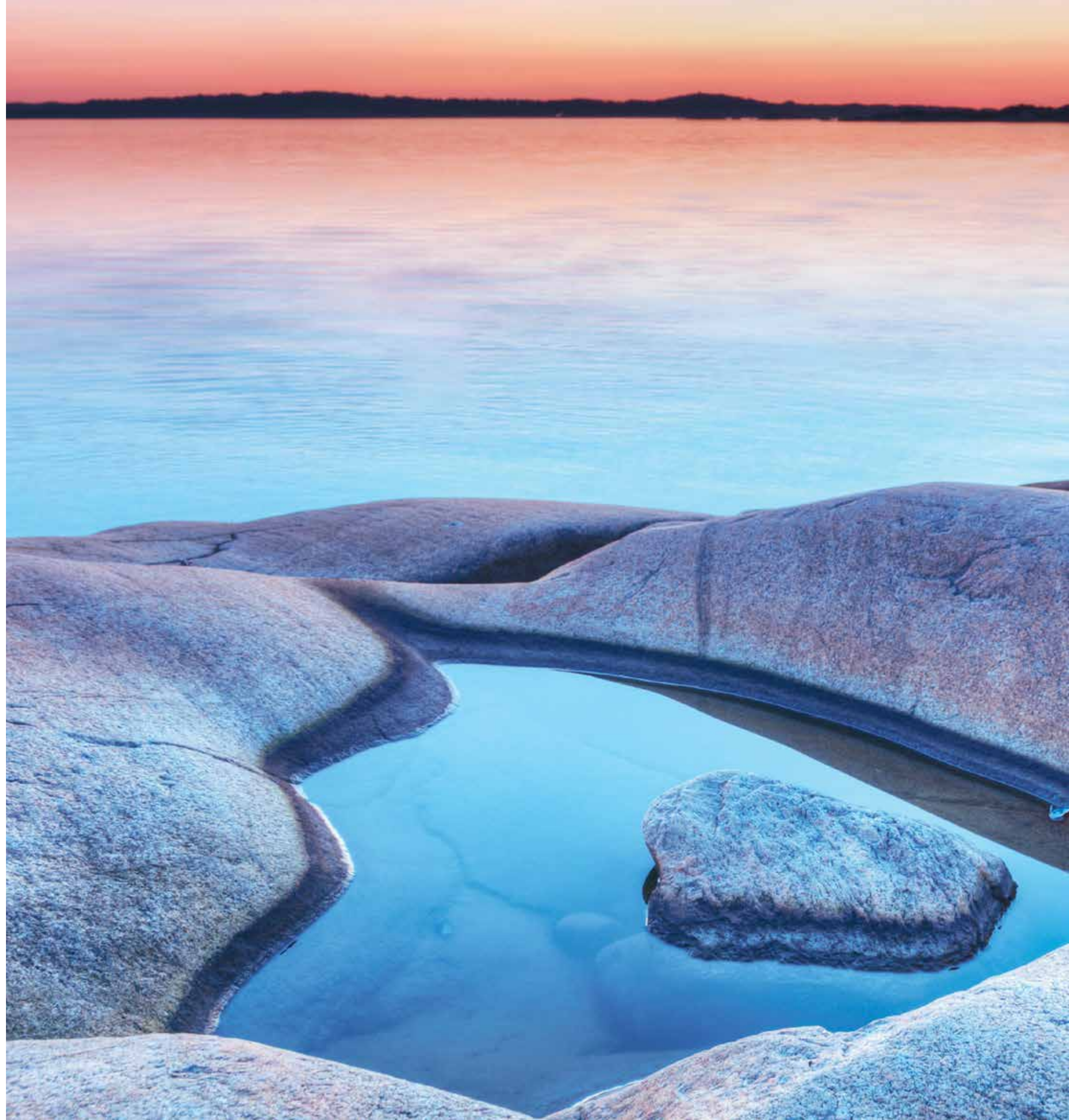
## The Swedish Archipelago

A man was standing on the beach. Taking deep breaths and thinking; how can I bring this clean air to everyone in the world?

That man was our founder.

To achieve his vision, he brought together a team of talented designers and filtration specialists who shared his passion for sustainability, quality and design. They went on to create best in class air purifiers, which combine high cleaning performance, low-noise air purification and award-winning design, invented with love in Sweden to bring you clean, energizing indoor air.

Decades later, we are still driven by the same question and commitment to do our best to bring clean air to everyone.





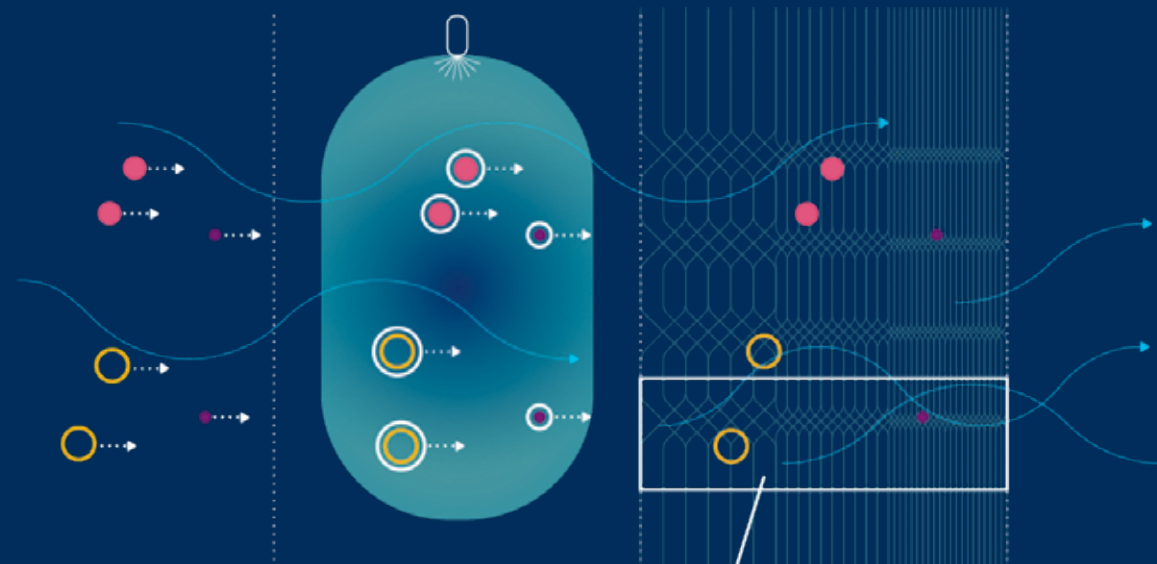
# HEPASilent™ Technology

The ultra-silent fan draws air into the air purifier.

Airborne particles are electrically charged to make them stickier.

Charged particles are captured in the filter.

Clean air is distributed into the room.



## Pollen

A fine powder from plants that aggravates allergies and makes it hard to breathe.

## Dust

Particles that result from the disintegration of earth, sand or other matter.

## PM2.5

Particulate matter up to 2.5 micrometers in size, such as fine dust, bacteria, viruses and mite feces. Major sources are traffic, candles, cooking and smoking.

## Virus

A virus is a small infectious agent that can infect all types of life forms.

## Mold

A fungus that reproduces by forming airborne spores that settle on other organic material and grow into new clusters.

## Pet dander

Microscopic flecks of skin shed by cats, dogs, rodents, birds and other animals with fur or feathers.

## Smoke

A mixture of harmful airborne substances that result from burning candles, tobacco and wood indoors.

# The most efficient air purification in the world

## Market-leading purification

The HEPASilent™ technology pioneered by Blueair combines electrostatic and mechanical filtration technologies to purify more air faster with less noise and lower energy consumption.

## Makes particles sticky

Electrostatic filtering gives particles an electrical charge so that the impurities in the air stick to the filter like socks in the clothes dryer.

## Optimized particle trapping

Because the particles are sticky, the fibers in the filter can be farther apart, so less energy is needed to push the air through, the Clean Air Delivery Rate (CADR) is higher, the air purifier makes less noise and the filters last longer.

"My fundamental idea has always been that an air purifier must do precisely that, purify air. Not add anything to it. Quite simply, our indoor air must become cleaner"

Johan Wennerström -  
Founder HEPASilent technology

## HEPASilent™-technology results in:



Industry-leading Clean Air Delivery Rate



Whisper-quiet operation



Low energy consumption, ENERGY STAR rated



98% virus/bacteria reduction



Ultimate anti-pollen performance



Reduces ozone from the indoor air

# Why CADR is important

An air purifier's effectiveness against different pollutants is an indication of its performance, but not the only one. It is even more important to look at how much clean air the air purifier actually produces – and how fast. This is called CADR (Clean Air Delivery Rate), and it gives you a way to compare the effectiveness of different air purifiers.

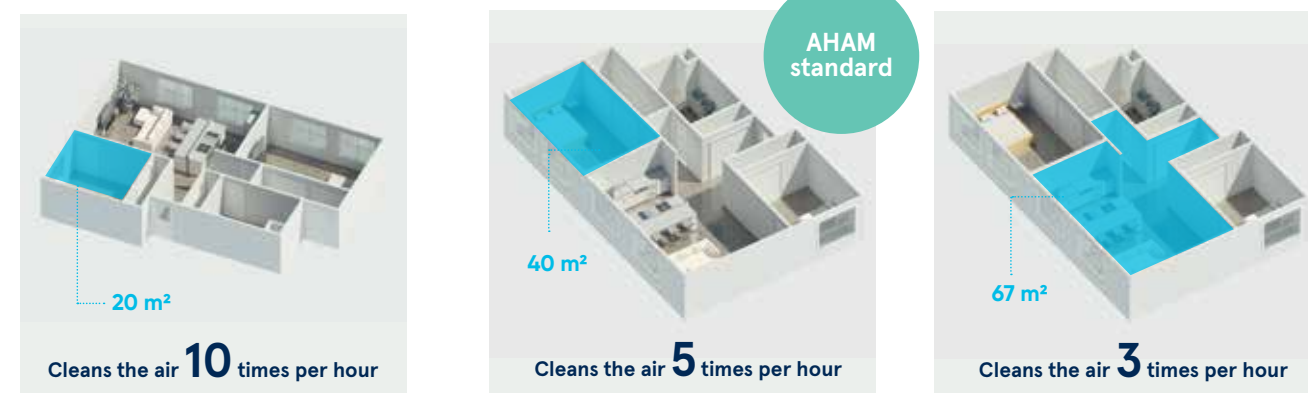
There are different methods and standards for measuring the CADR value of an air purifier. Some methods focus on particle removal and some on removal of gaseous pollutants, while some measure both. The different methods may result in different CADR values. However, the CADR value will make it easier to compare the performance of air purifiers tested according to the same method.

Blueair products are tested according to various globally and locally used CADR standards. In China, tests on formaldehyde, VOC's and tobacco smoke are used to determine the CADR values. Potassium chloride (PM0.3) is measured in Korea. Dust and tobacco smoke is tested in Japan, and the Association of Home Appliance Manufacturers (AHAM) use tobacco smoke, dust and pollen to determine the CADR for different sizes of pollutants.

## See what happens in different room sizes



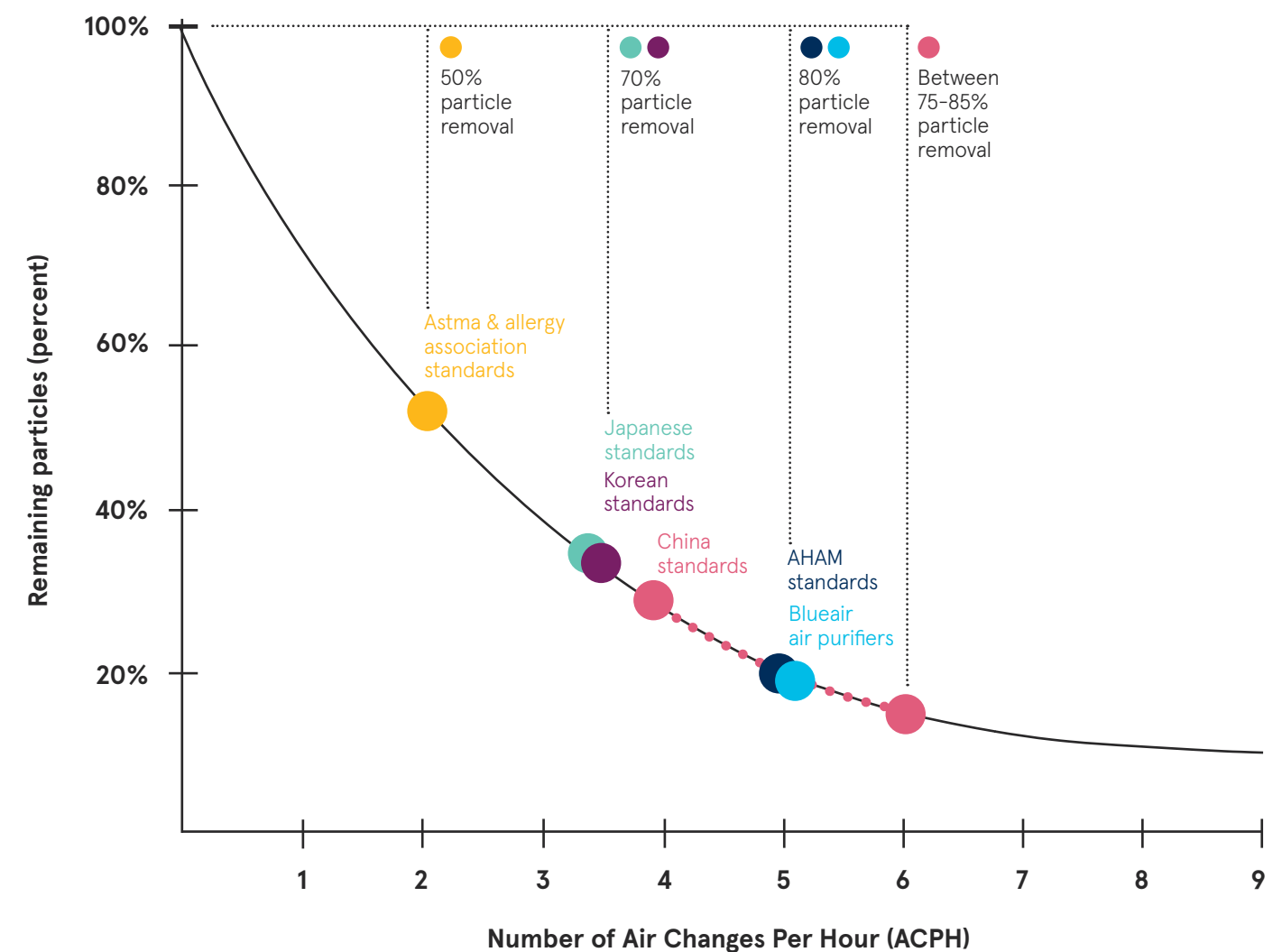
Using a Blueair Classic 400 series  
(CADR 280 cfm)



The Blueair Classic 400 series (CADR 280 cfm) air purifier in three different room sizes. To ensure good air quality AHAM recommends a room size based on five air changes per hour.

## CADR: Why air changes per hour matters

If an air purifier is placed in a larger room than it is recommended for, the number of air changes per hour and the improvement in air quality will be reduced, and vice-versa. The steepest drop in pollutants occurs with air changes between one and five times per hour.



# How to choose an air purifier

- 1. Consider room size**

Air purifiers are designed for specific room sizes and are tested and rated accordingly. Always buy an air purifier whose recommended room size is the same or larger than your room. At Blueair we recommend an air purifier that ensures five air changes per hour (5ACH), meaning the air purifier filters the air in the whole room every 12 minutes.

- 2. High performance**

There are a lot of air purifiers out there, but their effectiveness can vary. Look for the Association of Home Appliance Manufacturers (AHAM) logo to ensure that the product has been third-party tested to the highest international standards.



- 3. Energy efficiency**

The Energy Star logo ensures that the product uses a minimum amount of energy, which in turn can help you save money and the environment. All Blueair air purifiers consume less energy than a light-bulb.



- 4. Consider noise**

Noise levels are measured in decibels (dB) and are particularly important to consider when choosing an air purifier for the bedroom. Thanks to its unique HepaSilent™ technology, Blueair air purifiers are whisper silent, so you can sleep next to it.

- 5. High-quality materials**

An air purifier should last for many years, so make sure they will stand the test of collisions with everyday life. Typically, you can choose from housings made of galvanized steel or plastic. All Blueair air purifiers are made from materials that are sustainably sourced and recyclable. The stainless steel we use will last a lifetime.

- 6. Intelligent products for a smart home**

Smart air purifiers won't just confirm that they're cleaning your air, but also give you up to date readings about your air quality. Particle and gas sensors continuously test the indoor air quality and allows automatically adjustments of the speed setting based on the actual air quality conditions. Blueair air purifiers are wi-fi enabled with built-in sensors to allow for remote control. They can also be connected and voice-controlled by Amazon's Alexa, TMALL Genie and IFTTT.



- 7. Check the warranty**

Always consider the warranty when buying an air purifier. The warranty guarantees that the product is of good quality and free from manufacturing defects.

# Blueair Classic Performance you can trust

Breathing clean air energizes, recharges and empowers you and the people you love, so you can get more out of life. Classic is equipped with HEPASilent™ technology and advanced performance features, including a digital control panel with easy-to-read LED icons that show the status of Classic's Wi-Fi connection, operating speed, filter and pollution levels. User-friendly touch controls make it easy to operate.

## Market-leading air purification

With HEPASilent™ technology, our Classic air purifiers combine the highest clean air delivery rate (CADR) with whisper-silent operation, so it's quiet enough to have in the bedroom, where you need pure air most. In fact, Classic works so quietly that you might have to check to make sure it's switched on. And it uses less electricity than a light bulb.

## Built to last

Classic's housing is made of galvanized steel, instead of plastic, so your Classic will stand up to random collisions with everyday life. The fan is made to provide years of nearly silent, trouble-free operation. In fact, we're so confident that we stand behind our Classic models with an extended product warranty.



## Reassuring Intelligence

You can also connect your Classic to the Blueair Friend™ app to control operating speed, child lock, night mode and more using your smart device. Blueair Classic 280i, 480i and 680i models even include an integrated air quality sensor, giving you the auto-mode function. This means the unit will automatically adjust the fan speed based on pollutant levels. It also sends continuous air quality updates to the app, so you can always be assured your family is breathing safe, healthy, energizing air at home, no matter where you are.

## Three steps to clean air

The HEPASilent™ technology in every Classic air purifier combines electrostatic and mechanical filtration technologies to purify more air faster with less noise and lower energy consumption.

Discover  
the benefits  
of Classic



HEPASilent™  
technology.



High air flow.

5

Room size based  
on five air changes  
per hour.



Makes no more  
sound than a  
whisper.



Uses less  
electricity than  
most light bulbs  
(15-20 W on low  
speed).





Awards & certifications

We’re proud of how our products consistently win best-in-class or best-in-test awards for design, innovation and performance. Please note that some of the awards and tests are only valid in specifik markets. Here are a few examples:



Blueair Classic Performance & Specifications

● Yes   ● No



Model <sup>A</sup>	Classic 200 series	Classic 400 series	Classic 600 series	
Room size	26 m² (279 sq. ft.)	40 m² (434 sq. ft.)	72 m² (775 sq. ft.)	
CADR <sup>B</sup> (Clean Air Delivery Rate)				
Smoke	180 cfm (306 m³/h)	280 cfm (476 m³/h)	500 cfm (872 m³/h)	
Dust	200 cfm (340 m³/h)	300 cfm (510 m³/h)	500 cfm (872 m³/h)	
Pollen	200 cfm (340 m³/h)	300 cfm (510 m³/h)	640 cfm (1088 m³/h)	
Air changes per hour <sup>C</sup>	5	5	5	
Product				
Airflow	– High	220 cfm (374 m³/h)	350 cfm (595 m³/h)	650 cfm (1150 m³/h)
	– Low	75 cfm (128 m³/h)	120 cfm (204 m³/h)	150 cfm (255 m³/h)
Sound level	– High	56 dB(A)	52 dB(A)	62 dB(A)
	– Low	32 dB(A)	32 dB(A)	33 dB(A)
Energy consumption	– High	80 W	90 W	100 W
	– Low	20 W	15 W	15 W
Casters	●	Optional	●	
Filters <sup>D</sup>				
Particle filter	●	●	●	
DualProtection	●	●	●	
SmokeStop filter	●	●	●	
Number of filters	1	1	3	
Filter replacement timer	●	●	●	
Connectivity / sensors				
Wi-Fi	●	●	●	
Blueair Friend compatible	●	●	●	
Auto mode	280i	480i	680i	
Integrated sensors	280i	480i	680i	
Certification programs <sup>E</sup>				
AHAM verified	●	●	●	
Energy Star	●	●	●	
CARB Certified	●	●	●	
Dimensions / weight				
Product dimensions (H x W x D)	533 x 432 x 209 mm (21 x 17 x 9 in.)	590 x 500 x 275 mm (23 x 20 x 11 in.)	660 x 500 x 340 mm (26 x 20 x 13 in.)	
Product weight (including filter)	11 kg (24 lbs)	15 kg (33 lbs)	16 kg (35 lbs)	

<sup>A</sup> Specifications based on U.S. models (120 VAC, 60 Hz with particle filter).  
<sup>B</sup> The CADR indicates how much filtered air is delivered (airflow) by the air purifier operating at the highest setting, and how well the system removes tobacco smoke, dust and pollen pollutants from the air (efficiency). Tests are performed in accordance with ANSI/AHAM AC-1. The maximum possible CADR ratings according to this standard are: Tobacco Smoke: 450 cfm. / Dust: 400 cfm. / Pollen: 450 cfm.  
<sup>C</sup> Air change per hour is calculated on the recommended room size, assuming 8 foot (2.4 m) ceiling. The air change rate per hour will increase for smaller rooms.  
<sup>D</sup> Recommended interval for filter replacement is 6 months.  
<sup>E</sup> Blueair units comply with quality, safety and regulatory requirements of the countries where they are sold.



Casters help you easily move the Blueair Classic 500/600 series. Optional for the Blueair Classic 400 series.



Blueair Classic 280i, 480i and 680i come with clean air intelligence inside, with an integrated air quality monitor.



Choose between different filter types. See pages 34–37 for more information.



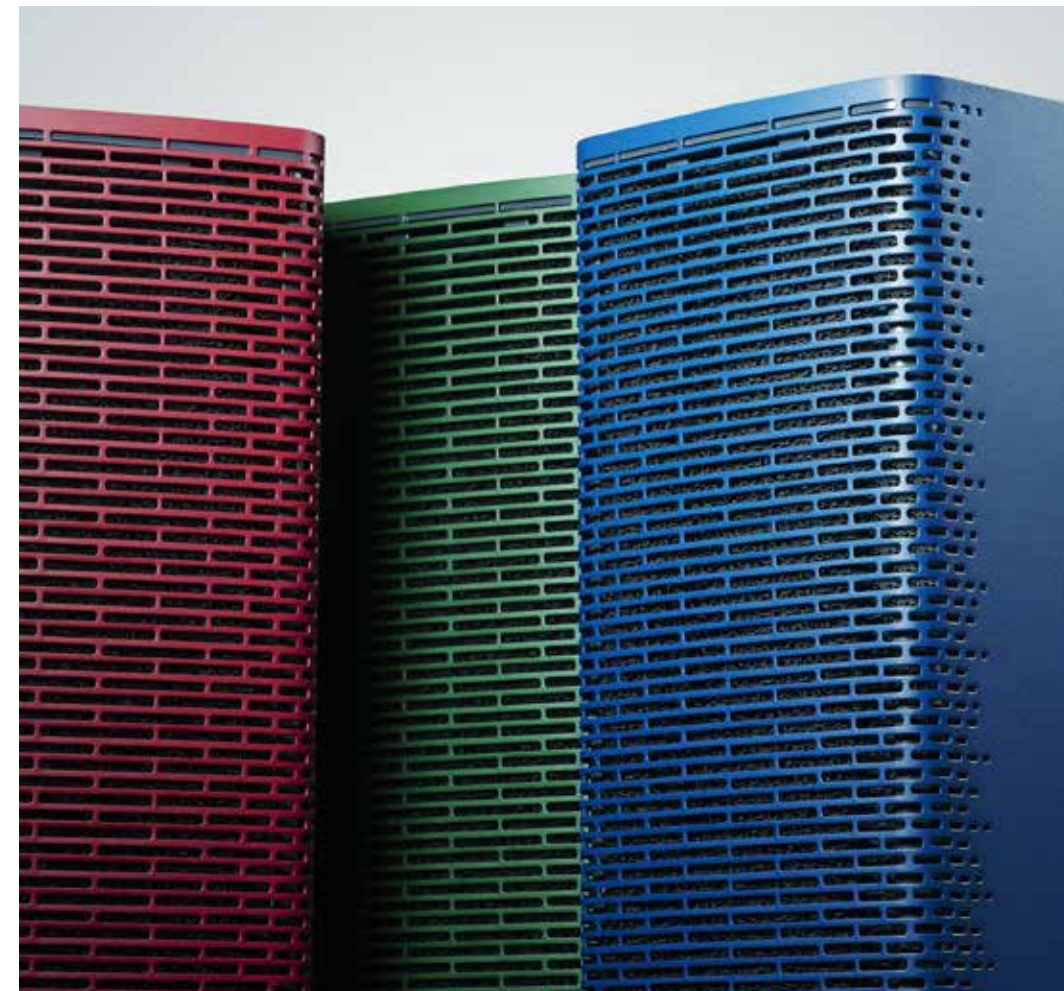


# Blueair Sense+ Made for the spotlight

We created Sense+ for people who refuse to compromise between performance, design and user experience. Created by internationally acclaimed Swedish designers Claesson Koivisto Rune, winners of more than 60 international awards, Sense+ is an expression of modern style. The Swedish designed steel exterior comes in a range of attention-grabbing colors and the show-stop-ping look draws compliments and launches conversations about technology, design and the modern world.

## Sophisticated interaction

Futuristic, motion-sensing controls operate without a touch, just a wave of the hand. Sense+ is Wifi-enabled so you can connect it to the Blueair Friend app for remote control from any smart device, whether at home, at work or at play.



Discover  
the benefits  
of Sense+



HEPASilent™  
technology.



Hand-cut glass top  
with motion-  
sensing controls.



Wireless remote  
control.



Makes no more  
sound than a  
whisper.

5

Room size based  
on five air changes  
per hour.



Meticulous craftsmanship

Enhancing the show-stopping design, Sense+ is assembled with meticulous attention to detail. The glass top is cut by hand to blend seamlessly with the cabinet. With no gaps, it's the ultimate, touchable, fit-feel-finish for a discerning audience that matches its owners' demand for excellence in all things.

Sense+ delivers high performance thanks to HEPASilent™ technology, which combines electrostatic and mechanical filtration technologies. This combination, pioneered by Blueair, delivers high clean-air delivery rate (CADR) with whisper-silent operation and high energy efficiency. In fact, Sense+ works so quietly that you might have to check to make sure your air purifier is switched on. And on its lowest setting, Sense+ uses less electricity than a nightlight (7 W).



Blueair Sense+ Performance & Specifications

● Yes ● No



Model <sup>A</sup>		Sense+
Room size		18 m² (186 sq. ft.)
CADR <sup>B</sup> (Clean Air Delivery Rate)		
Smoke		120 cfm (204 m³/h)
Dust		140 cfm (238 m³/h)
Pollen		150 cfm (255 m³/h)
Air changes per hour <sup>C</sup>		5
Product		
Airflow	– High	150 cfm (255 m³/h)
	– Low	84 cfm (143 m³/h)
Sound level	– High	50 dB(A)
	– Low	29 dB3(A)
Energy consumption	– High	45 W
	– Low	7 W
Filters <sup>D</sup>		
Particle filter with carbon sheet		●
Number of filters		2
Filter replacement indicator		●
Connectivity / sensors		
Wi-Fi		●
Blueair Friend compatible		●
Motion sensor		●
Certification programs <sup>E</sup>		
AHAM verified		●
Energy Star		●
CARB Certified		●
Dimensions / weight		
Product dimensions (H x W x D)		492 x 470 x 170 mm (19.5 x 18.5 x 6.7 in.)
Product weight (including filter)		11.5 kg (25.4 lbs)

<sup>A</sup> Specifications based on U.S. models (120 VAC, 60 Hz with particle filter).  
<sup>B</sup> The CADR indicates how much filtered air is delivered (airflow) by the air purifier operating at the highest setting, and how well the system removes tobacco smoke, dust and pollen pollutants from the air (efficiency). Tests are performed in accordance with ANSI/AHAM AC-1. The maximum possible CADR ratings according to this standard are: Tobacco Smoke: 450 cfm. / Dust: 400 cfm. / Pollen: 450 cfm.  
<sup>C</sup> Air change per hour is calculated on the recommended room size, assuming 8 foot (2.4 m) ceiling. The air change rate per hour will increase for smaller rooms.  
<sup>D</sup> Recommended interval for filter replacement is 6 months.  
<sup>E</sup> Blueair units comply with quality, safety and regulatory requirements of the countries where they are sold.

Uses less electricity than most light bulbs (7W on low speed).

Want to change fan speed? Just swipe your palm above the Blueair Sense+ motion sensor.

Award-winning design that's won praise for its form and function.

Six great colors for understated elegance or to make an expressive statement.

Polar White  
Graphite Black  
Warm Gray  
Ruby Red  
Leaf Green  
Midnight Blue



# Blueair Pro

## Professional performance

Blueair Pro air purifiers boost energy and productivity with our top-performing package of professional air purification, choice of control modes, practical design and sophisticated, minimalist interface. With their extremely high capacity and efficiency, Pro air purifiers are perfectly suited for large rooms and offices. The flagship Pro XL model, which purifies the air in rooms up to 110 m<sup>2</sup> (1180 ft<sup>2</sup>), is our highest capacity air purifier.

### Sophisticated design

Pro's smart design enables easy maintenance and ownership. Although powerful, its compact design gives it a small footprint. Or no footprint at all, with its optional wall mount keeping Pro out of the way of children, pets and cleaning crews. Advanced, v-shaped filters are foldable for easy storage, simplified maintenance and clean handling.

### Total control

The Blueair Pro XL comes with the Blueair Air Intelligence Module (optional on Pro L and Pro M models). This module automatically tests particle and gas levels in your indoor air and adjusts the fan speed to maintain the optimal clean-air environment. Sensor data is also displayed on the unit.



Discover  
the benefits  
of Pro



HEPASilent™  
technology.



High air flow.

5

Room size based  
on five air changes  
per hour.



Most advanced  
filters in the  
smartest design,  
for efficient  
storage and clean  
handling.



Small footprint  
and smart design  
to enable easy  
maintenance and  
ownership.



Foldable V-shaped  
filters fore easy  
and clean  
handling.



No compromise

Blueair Pro meets the highest requirements for effective indoor air purification and is the natural choice of people who prefer durable, high-performing products like the ones that professionals use with the most demanding requirements for effective indoor air purification.

Designed to work as hard as you do, Pro delivers high performance thanks to HEPASilent™ technology, which combines two air purification technologies – electrostatic and mechanical filtration. This technology combines the highest clean air delivery rate (CADR) with whisper-silent operation. In fact, Pro works so quietly that you might have to check to make sure it’s switched on. And it uses less electricity than a light bulb.

All Pro models are solidly built, with a galvanized steel housing, and backed by an extended warranty.



Blueair Pro  
Performance &  
Specifications

● Yes   ● No

Model <sup>A</sup>		Blueair Pro M	Blueair Pro L	Blueair Pro XL
Room size		36 m² (390 sq. ft.)	72 m² (780 sq. ft.)	110 m² (1180 sq. ft.)
CADR <sup>B</sup> (Clean Air Delivery Rate)				
Smoke		250 cfm (425 m³/h)	490 cfm (833 m³/h)	800 cfm (1359 m³/h)
Dust		285 cfm (485 m³/h)	630 cfm (1070 m³/h)	950 cfm (1614 m³/h)
Pollen		350 cfm (595 m³/h)	600 cfm (1020 m³/h)	900 cfm (1529 m³/h)
Air changes per hour <sup>C</sup>		5	5	5
Product				
Airflow	– High	330 cfm (561 m³/h)	660 cfm (1122 m³/h)	990 cfm (1683 m³/h)
	– Low	70 cfm (119 m³/h)	140 cfm (238 m³/h)	210 cfm (357 m³/h)
Sound level	– High	55 dB(A)	55 dB(A)	58 dB(A)
	– Low	32 dB(A)	32 dB(A)	32 dB(A)
Energy consumption	– High	85 W	170 W	256 W
	– Low	11 W	22 W	33 W
Casters		●	●	●
Wall mount		●	●	Optional
Filters <sup>D</sup>				
Particle filter		●	●	●
SmokeStop Filter		●	●	●
Carbon+ Filter		Optional	Optional	Optional
Number of filters		1	2	3
Filter replacement indicator		●	●	●
Connectivity / sensors				
Air Intelligence Module		Optional	Optional	●
Certification programs <sup>E</sup>				
AHAM verified		●	●	●
Energy Star		●	●	●
CARB Certified		●	●	●
Dimensions / weight				
Product dimensions (H x W x D)		430 x 504 x 240 mm (17 x 20 x 10 in.)	790 x 504 x 240 mm (31 x 20 x 10 in.)	1120 x 504 x 240 mm (44 x 20 x 10 in.)
Product weight (including filter)		11.5 kg (25 lbs)	20 kg (44 lbs)	31.6 kg (70 lbs)

<sup>A</sup> Specifications based on U.S. models (120 VAC, 60 Hz with particle filter).

<sup>B</sup> The CADR indicates how much filtered air is delivered (airflow) by the air purifier operating at the highest setting, and how well the system removes tobacco smoke, dust and pollen pollutants from the air (efficiency). Tests are performed in accordance with ANSI/AHAM AC-1. The maximum possible CADR ratings according to this standard are: Tobacco Smoke: 450 cfm. / Dust: 400 cfm. / Pollen: 450 cfm.

<sup>C</sup> Air change per hour is calculated on the recommended room size, assuming 8 foot (2.4 m) ceiling. The air change rate per hour will increase for smaller rooms.

<sup>D</sup> Recommended interval for filter replacement is 6 months.

<sup>E</sup> Blueair units comply with quality, safety and regulatory requirements of the countries where they are sold.



The Air Intelligence Module measure indoor air quality and automatically adjusts the fan speed setting.



Use the optional Blueair Pro XL wall mount to free up floor space.



Choose between different filter types. See pages 34-37 for more information



# Blueair Blue

## Stylish simplicity



Blue brings you fresh, energizing air, ease of use and colorful style in a lightweight, compact package. With just one button to turn Blue on and select fan speed, you'll never need to read a manual to get exceptional air purification. A light alerts you when it's time to change filters, and when you do, just lift off the top, take the old filter out and pop in the new one.

### Simple to place

Blue's 360° air intake also means you can put Blue almost anywhere in your room without compromising airflow and performance.

### Matches your style

Blue can even help you redecorate your room in seconds, thanks to fabric pre-filters in different energizing colors. Bonus: The pre-filter catches larger particles, extending the life of the main filter. Just gently vacuum it or put it in your washing machine when it needs cleaning.

So, if portability, performance and plug-and-play simplicity are most important to you, go with Blueair Blue. With a choice of colors to blend in or stand out, the only challenge you'll face is choosing the color.



Discover  
the benefits  
of Blue



Single button with  
3 speed levels,



**WHISPER SILENT**  
17 dB (FAN SPEED 1)



**VERY LOW  
ENERGY USAGE**  
1,5-10 W

**360°**

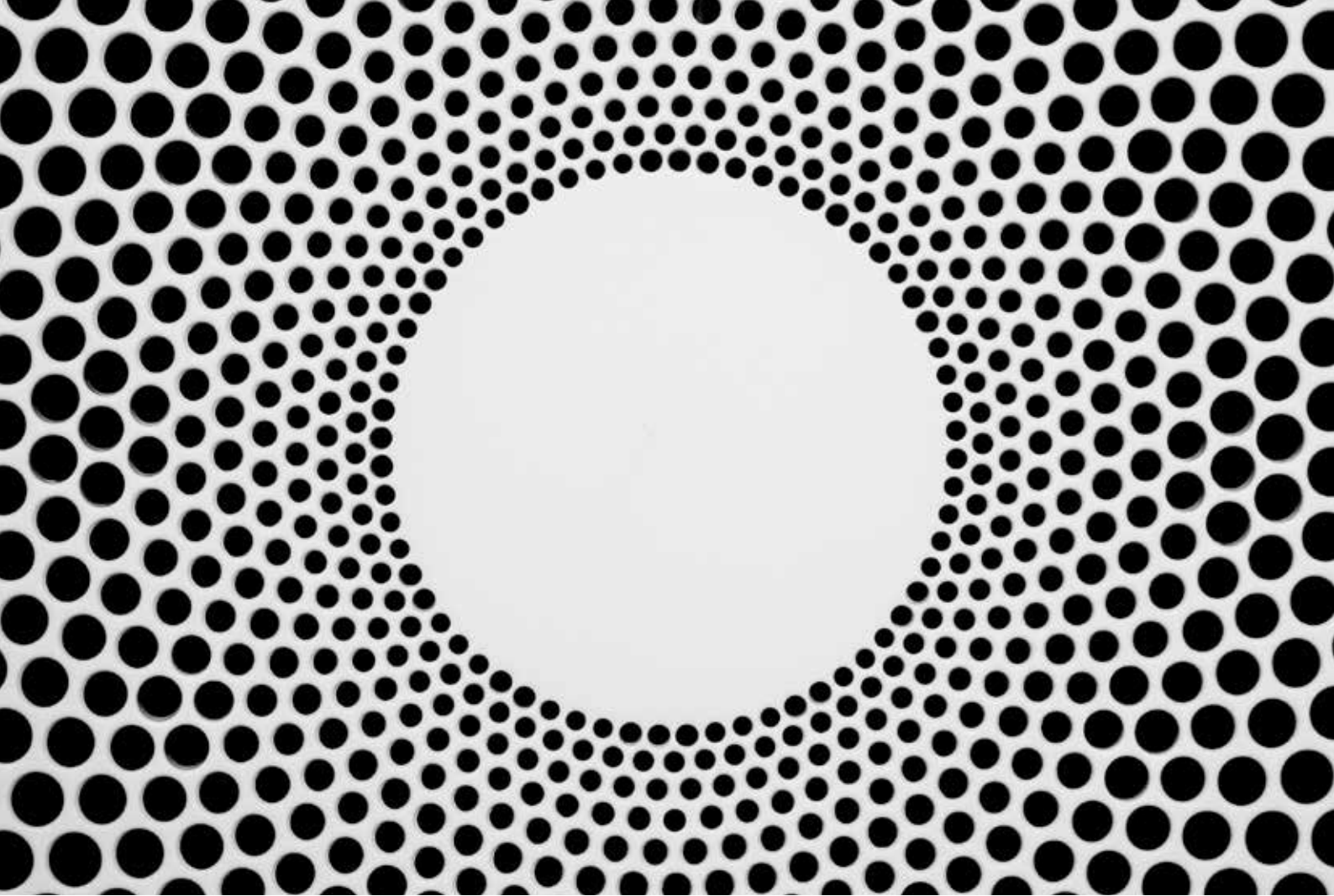
**AIR INTAKE**  
(PLACE IT WHERE  
YOU WANT)

**5**

Room size based  
on five air changes  
per hour.



Light indicator  
for fan speed and  
sleep mode.



Combines mechanical and electrostatic filtration

Blueair Blue uses an advanced combination of mechanical and electrostatic filtration. The bottom part of each Blue air purifier mainly consists of an advanced mechanical filter, with the fan and electrostatic chamber in the top.

With this combination, Blue catches airborne contaminants down to the size of viruses, plus pollen, dust, pet dander, mold spores, smoke, allergens and bacteria. The optional combination filter with active carbon even removes odors, gases and VOCs. And with its unique, 360° air intake, every Blue is fully efficient wherever you place it.

Blue comes in three sizes, so whether your room is 15 sq m or 58 sq m, we have a Blue for you.



Blueair Blue  
Performance &  
Specifications

● Yes   ● No



Blue Pure 221



Blue Pure 411

Model <sup>A</sup>		Blue Pure 221	Blue Pure 411
Room size		50 m² (540 sq ft)	15 m² (161 sq ft)
CADR <sup>B</sup> (Clean Air Delivery Rate)			
Smoke		350 cfm (590 m³/h)	105 cfm (180 m³/h)
Dust		350 cfm (590 m³/h)	120 cfm (200 m³/h)
Pollen		350 cfm (590 m³/h)	120 cfm (200 m³/h)
Air changes per hour <sup>C</sup>		5	5
Product			
Airflow	– High	365 cfm (620 m³/h)	120 cfm (200 m³/h)
	– Low	135 cfm (230 m³/h)	35 cfm (60 m³/h)
Sound level	– High	56 dB(A)	46 dB(A)
	– Low	31 dB(A)	17 dB(A)
Energy consumption	– High	61 W	10 W
	– Low	30 W	1.5 W
Speeds		1-2-3-off	1-2-3-off
HEPASilent™ filter <sup>D</sup>			
Particle filter		●	●
Particle + Carbon filter		●	●
Number of filters		1	1
Filter replacement indicator		●	●
Certification programs <sup>E</sup>			
AHAM verified		●	●
Energy Star		●	●
CARB Certified		●	●
Dimensions / weight			
Product dimensions (H x W x D)		522 x 330 x 330 mm (20.5 x 13 x 13 in.)	425 x 200 x 200 mm (16.7 x 8 x 8 in.)
Product weight (including particle filter)		7 kg (15.4 lbs)	1.52 kg (3.35 lbs)

<sup>A</sup> Specifications based on U.S. models (120 VAC, 60 Hz with particle filter).  
<sup>B</sup> The CADR indicates how much filtered air is delivered (airflow) by the air purifier operating at the highest setting, and how well the system removes tobacco smoke, dust and pollen pollutants from the air (efficiency). Tests are performed in accordance with ANSI/AHAM AC-1. The maximum possible CADR ratings according to this standard are: Tobacco Smoke: 450 cfm. / Dust: 400 cfm. / Pollen: 450 cfm.  
<sup>C</sup> Air change per hour is calculated on the recommended room size, assuming 8 foot (2.4 m) ceiling. The air change rate per hour will increase for smaller rooms.  
<sup>D</sup> Recommended interval for filter replacement is 6 months.  
<sup>E</sup> Blueair units comply with quality, safety and regulatory requirements of the countries where they are sold.



Safron red



Crystal pink



Buff yellow



Diva blue



Lunar rock



Dark shadow

Blue is available in different colors. The colorful fabric works as a pre-filter and is wash-able to prolong the filter lifetime. It also allows every user to find it's own favorite combination.



# Blueair Cabin

## Clean air for the ride

With Blueair Cabin air purifiers for your car, truck or RV (Recreational Vehicle), you can eliminate in-car air pollution so you can always breathe pure, fresh air. Even when stuck behind a bus in bumper-to-bumper traffic. And few people knew, the air on the road can be 15 times worse than the air away from the road\*. Air pollution in cars and other vehicles can also contain harmful substances from cleaning chemicals and formaldehydes that evaporate from interior carpets and upholstery. Fortunately, Cabin purifies the air inside your car, truck or RV in less than six minutes and keeps it smelling fresh – without using allergy-causing perfumed sprays.

### HEPASilent™ technology for the road

Compact, mobile version of technology that combines electrostatic and mechanical filtration. Low noise, 360° air flow and high CADR purifies the air in under six minutes. Tested to global air purification standards (GB, CARB, CB and AHAM).

### Makes driving safer

Good in-car air quality helps keep you alert behind the wheel and reduces driving fatigue even when the air outside the vehicle is unhealthy. And with Cabin's intuitive, no-look interface, reassuring feedback and optional automatic sensor, you never have to take your eyes off the road to adjust Cabin's performance.

### Maintains and displays air quality

Cabin can adjust automatically based on laser particle sensor readings to maintain air quality at all times. It also continuously and reassuringly displays air quality via an indicator on its control knob. It even has Bluetooth connectivity for the Blueair Friend app and over-the-air updates.



\*Source: International Center for Technology Assessment, "In-Car Air Pollution: The Hidden Threat to Automobile Drivers: An Assessment of the Air Quality Inside Automobile Passenger Compartments", Report No. 4, July 2000.

Discover  
the benefits  
of Cabin



Intelligent sensors.



Automatic  
operation adjusts  
to particle levels.



Purifies air in under  
six minutes.



Low noise.

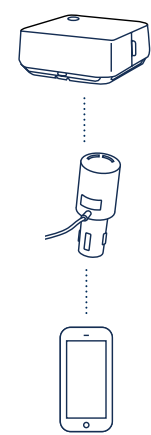
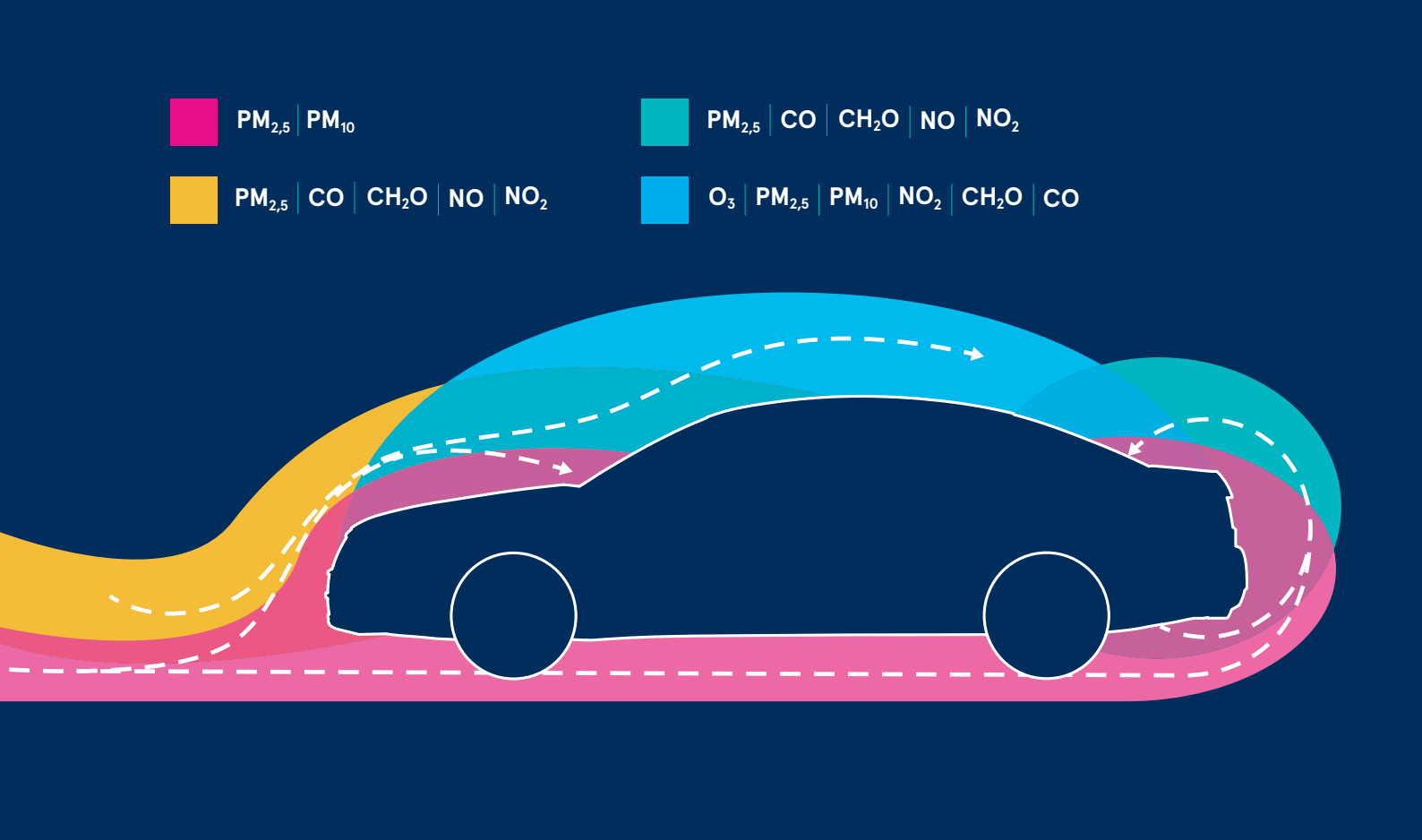


No-look interface.



6-month  
filter life.





### Purify

A Blueair Cabin car air purifier removes airborne pollutants, creating a clean air zone in your car. It is designed for a safe driving experience with headrest placement and minimal interaction.

### Control





Blueair Cabin's control knob provides three fan settings, a smart auto mode, and simple visual feedback including filter change indication.

### Connect

Blueair Cabin monitors the particle levels in your car, visualizes the air quality on your smartphone and provides remote app control.

## Cabin performance

Car size cleaning time

		Cabin P1/P2i	Cabin P1D/P2iD
 Sedan (3m³)	 Hatchback (4m³)	5-6 minutes	3-4 minutes
 SUV (5m³)	 Minivan (7m³)	8-11 minutes	5-6 minutes



## Blueair Cabin Performance & Specifications

● Yes ● No

Model <sup>A</sup>		Blueair Cabin P1	Blueair Cabin P2i	Blueair Cabin P2iD <sup>C</sup>
Car size		Small to medium cars (3-4 m³ / 106-141 ft³)	Small to medium cars (3-4 m³ / 106-141 ft³)	Medium to large cars (5-7 m³ / 177-247 ft³)
CADR <sup>B</sup> (Clean Air Delivery Rate)				
Particles*/Smoke		38 m³/h (22.36 cfm)	38 m³/h (22.36 cfm)	72 m³/h (42.37 cfm)
TVOC*/Gases		6 m³/h (3.53 cfm)	6 m³/h (3.53 cfm)	11 m³/h (6.47 cfm)
Formaldehyde*		13 m³/h (7.65 cfm)	13 m³/h (7.65 cfm)	24 m³/h (14.12 cfm)
Product				
Airflow	- High	43 m³/h (25.31 cfm)	43 m³/h (25.31 cfm)	74 m³/h (43.55 cfm)
	- Low	16 m³/h (9.42 cfm)	16 m³/h (9.42 cfm)	32 m³/h (18.83 cfm)
Sound level	- High	55 dB(A)	55 dB(A)	55 dB(A)
	- Low	35 dB(A)	36 dB(A)	38 dB(A)
Energy consumption	- High	5.5 W	7 W	11.5 W
	- Low	1.7 W	2.2 W	3.5 W
USB charging ports (for devices)		2	2	2
Particle+Carbon filter				
Particle filter with carbon sheet		●	●	●
Number of filters		1	1	2
Filter replacement indicator		●	●	●
Recommended filter life (months)		6	6	6
Connectivity / sensors				
Bluetooth		●	●	●
Blueair Friend compatible		●	●	●
Integrated sensors		●	●	●
Certification programs				
GB/T 18801-2015 (CADR performance)		●	●	●
Dimensions / weight				
Product dimensions (H x W x D)		92 x 203 x 203 mm (3.6 x 8 x 8 in.)	92 x 203 x 203 mm (3.6 x 8 x 8 in.)	92 x 203 x 203 mm (3.6 x 8 x 8 in.) <sup>C</sup>
Product weight (including filter)		1.3 kg (2.82 lbs)	1.3 kg (2.97 lbs)	2.5 kg (5.61 lbs)

Other models may be available in different markets. Please consult your authorized Blueair distributor for more information. Preliminary figures to be verified by a third-party test institute.

<sup>A</sup> Performance test based on GB/T 18801-2015, in 3m³ chamber / cfm is a calculated value.

<sup>B</sup> The CADR indicates how much filtered air is delivered (airflow) by the air purifier operating at the highest setting, and how well the system removes smoke, dust and pollen pollutants from the air (efficiency). Based on GB certification test in China.

<sup>C</sup> PID and P2iD products contain two units of equal size.



Bluetooth connectivity.



Works with Blueair Friend app.



# HEPASilent™ Filters

## The key to exceptional performance

Blueair's team of talented designers, filtration specialists, engineers and researchers has consistently charted new directions and pushed the envelope in innovation. This quest for clean air has resulted in purification systems that deliver top rated results, while never making a noise louder than a whisper.

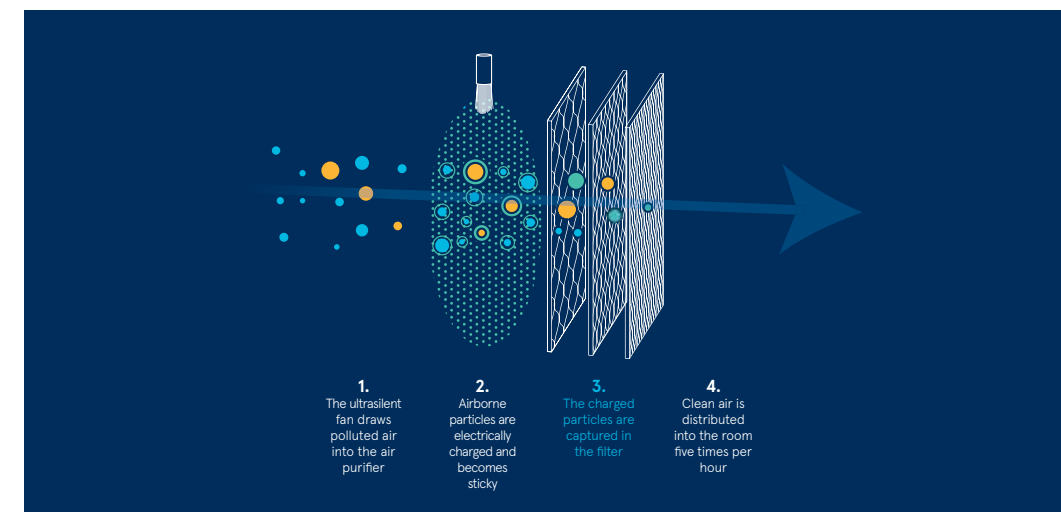
Our revolutionary Particle, SmokeStop and DualProtection filters are a crucial component of the advanced HEPASilent™ technology, the reason behind Blueair air purifiers' exceptional performance. Blueair filters are less dense than ordinary HEPA filters, which means our air purifiers use less energy to push the same amount of air through the filter and the noise level is much lower. They also last longer without clogging.

### Particle removal

Air purifiers are designed to remove both ultra-fine and coarser particle pollutants from the air. Most particle pollutants come from the incomplete burning of fossil fuels in vehicle motors, industrial processes and power plants, from natural combustion sources like forest and brush fires, or from other natural sources such as dust, pollen, mold, pet dander, viruses and bacteria. Effective removal of these pollutants contributes to a healthier indoor environment. Blueair's Particle filters are best suited for this.

### Gas removal

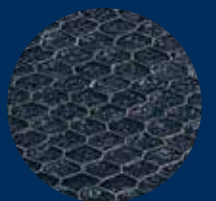
Gaseous pollutants include organic and inorganic compounds. Organic chemicals known as Volatile organic compounds (VOCs) are emitted as gases from certain solids or liquids. Concentrations of many VOCs are consistently higher indoors than outdoors. VOCs are emitted by a long list of products and include a variety of chemicals, some of which may have short-and long-term adverse health effects. Inorganic compounds are common in gaseous pollutants and can be found indoors and outdoors. They may come from natural or man-made sources. Blueair's SmokeStop, Particle+Carbon and Dual protection filters are best suited for this.



Discover  
the benefits  
of Blueair  
filters



Optimized for  
HEPASilent™  
technology.



Long-lasting, high  
carbon volume  
and weight.



Resists shedding.



Prevents bacterial  
growth.

Blueair Filter Specifications

Yes No

Classic

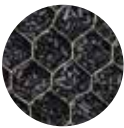
Model	Particle	SmokeStop	DualProtection
Filter media	Non-woven gradient PP and PE blend fibers	Non-woven gradient PP and PE blend fibers and activated carbon pellets	Non-woven gradient PP and PE blend fibers and activated carbon granules
Filter frame material	Paper	Paper	Paper
Filter recycling	Plastic	Plastic	Plastic
Number of filters			
Classic 205, 280i	1	1	1
Classic 405, 480i	1	1	1
Classic 505, 605, 680i	3	3	3
Dimensions (H x W x D)			
Classic 205, 280i	454 x 365 x 45 mm (14 x 18 x 1.8 in)	454 x 365 x 45 mm (14 x 18 x 1.8 in)	454 x 365 x 45 mm (14 x 18 x 1.8 in)
Classic 405, 480i	520 x 250 x 95 mm (21 x 10 x 3.8 in)	520 x 250 x 95 mm (21 x 10 x 3.8 in)	520 x 250 x 95 mm (21 x 10 x 3.8 in)
Classic 505, 605, 680i	330 x 235 x 69 mm (13 x 9 x 2.8 in)	330 x 235 x 69 mm (13 x 9 x 2.8 in)	330 x 235 x 69 mm (13 x 9 x 2.8 in)
Surface area per filter			
Classic 205, 280i	2.92 m² (31.4 sq. ft.)	1.74 m² (18.7 sq. ft.)	1.74 m² (18.7 sq. ft.)
Classic 405, 480i	4.32 m² (46.5 sq. ft.)	3.65 m² (39.3 sq. ft.)	2.42 m² (26 sq. ft.)
Classic 505, 605, 680i	1.6 m² (17.2 sq. ft.)	1.44 m² (15.5 sq. ft.)	1.38 m² (14.8 sq. ft.)
Weight per filter			
Classic 205, 280i	0.45 kg (1 lbs)	1.33 kg (2.9 lbs)	1.05 kg (2.3 lbs)
Classic 405, 480i	0.82 kg (1.8 lbs)	1.86 kg (4.1 lbs)	1.3 kg (2.9 lbs)
Classic 505, 605, 680i	0.3 kg (0.66 lbs)	0.94 kg (2.1 lbs)	0.62 kg (1.37 lbs)
Filter remove			
PM 2.5			
VOC			

Pro

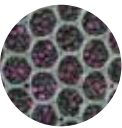
Model	Particle	SmokeStop	Carbon+ (optional)
Filter media	Non-woven gradient PP and PE blend fibers	Non-woven gradient PP and PE blend fibers and activated carbon pellets	Activated carbon pellets
Pre-filter media	Low density foam	Low density foam	-
Filter frame material	PP	PP	Paper
Filter recycling	Plastic	Plastic	Plastic
Number of filters			
Pro M	1	1	1
Pro L	2	2	2
Pro XL	3	3	3
Dimensions and weight			
Dimenstions (H x D x W)	350 x 205 x (30+30) mm (13.8 x 8.1 x (1.2+1.2) in)	350 x 205 x (40+40) mm (13.8 x 8.1 x (1.6+1.6) in)	350 x 205 x (10+10) mm (13.8 x 8.1 x (0.4+0.4) in)
Surface area per pre-filter	0.14 m² (1.51 sq. ft.)	0.14 m² (1.51 sq. ft.)	-
Surface area per filter	1.6 m² (17.2 sq. ft.)	1.6 m² (17.2 sq. ft.)	-
Weight per filter	0.43 kg (0.95 lbs)	1.1 kg (2.43 lbs)	0.62 kg (1.34 lbs)
Filter remove			
PM 2.5			
VOC			



**Particle Filter**  
Designed for maximum removal of all airborne particles. The perfect choice for removing pollutants such as pollen, dust, pet dander and other particles you don't want around.



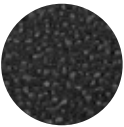
**SmokeStop Filter**  
Particle filter with activated carbon for use in rooms where removal of heavy gaseous pollutants, such as tobacco smoke or volatile organic compounds (VOCs), is required.



**Carbon+ Filter**  
Optional extra Blueair Pro filter with activated carbon, alumina and other binders for the removal of heavy gaseous pollutants.

Blue

Model	Particle + Carbon
Filter media	Non-woven gradient PP and PE blend fibers and activated carbon sheet or pellets
Optional pre-filter media	Polyamide/Spandex
Filter frame material	PP <sup>A</sup>
Filter recycling	Plastic
Number of filters	
Blue series	1
Dimensions (H x D x W)	
Blue 221	294 x 294 x 297 mm (11.6 x 11.6 x 11.7 in)
Blue 411	D200 x d160 x 290 mm (D 7.9 x d6.3 x 11.4 in)
Surface area per filter	
Blue 221	3 m² (32.3 sq. ft) <sup>c</sup>
Blue 411	1.23 m² (13.2 sq. ft) <sup>c</sup>
Filter weight	
Blue 221	0.96 kg (2.1 lbs) <sup>c</sup>
Blue 411	0.23 kg (0.51 lbs) <sup>c</sup>
Filter remove	
PM 2.5	
VOC	



**Particle + Carbon**  
Blue Activated Carbon Filter is both a particle filter and activated carbon filter in one. It contains a lot of activated carbon, so it removes a lot of odors, smoke, gases and volatile organic compounds in your air for a very long time.



Recyclable.



6-month filter life.

Sense+

Model	Particle
Filter media	Non-woven gradient PP and PE blend fibers and activated carbon sheet
Filter frame material	Paper
Filter recycling	Plastic
Number of filters	
Sense+	2
Dimensions and weight	
Dimenstions (H x D x W)	442 x 140 x 58 mm (17.4 x 5.5 x 2.3 in)
Surface area per filter	1.5 m² (16 sq. ft.)
Weight per filter	0.35 kg (0.77 lbs)
Filter remove	
PM 2.5	
VOC	



**Carbon Sheet**  
Extra activated carbon filter for the removal of heavy gaseous pollutants for the Blueair Sense+ that works together with the Blueair Particle Filter.

A No filter frame on Blue 411/Joy S  
B Particle + Honeycomb Carbon filter  
C Particle + Carbon Mesh filter



# Accessories

## Real-time air monitoring

The Blueair Friend app helps you breathe cleaner, healthier air by monitoring outdoor and indoor air quality. Together with connected air purifier or the Blueair Aware air quality monitor, it puts you in total control of your indoor air quality. It is a reliable wellness tool that informs you in real time about the outdoor air quality and recommends what measures you can take to stay healthy.



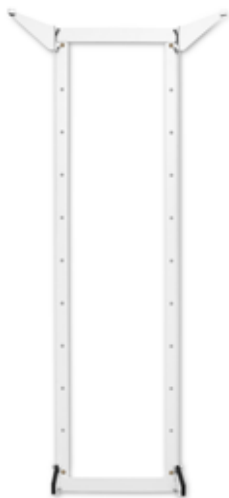
## Five times more colorful than your average air purifier

Instead of making our Blueair Blue Pre-Filters in only one color, you can choose from vibrant color fabrics. That's way more fun. Match your personality or redecorate your room. Or buy all of them and change colors according to your mood? All it takes is a few seconds! The fabric pre-filter catches larger particles, extending the life of the main filter. Just vacuum it or put it in your washing machine when it needs cleaning.



## Save space in the office

The sturdy, metal wall mount enables you to hang the Pro XL on a wall, out of the way of children, pets and vacuum cleaners.



## Intelligent, automatic control

The Air Intelligence Module allows you to set your Pro purifier to auto, so you never have to worry about air quality again. Your purifier will continuously monitor the indoor air quality using a state-of-the-art optical laser and ceramic sensor that registers harmful particles and gases in your environment and adjust the operation of your air purifier accordingly. The Air Intelligence Module is built into the Pro XL, but comes as an option for the Pro M and L.



## No sweat, just roll with it

Forget about dragging or lifting your Blueair air purifier. Save your back with these Blueair Casters. Simply roll your air purifier into position wherever you want it. Blueair Casters are accessories for our Blueair Classic 400 Series.



# Clean air for children



In 2016, Blueair launched Clean air for children by donating air purifiers to 50 day care centers in Korea. Since then, Blueair has actively worked to promote the health and well-being of those most vulnerable to air pollution, our children. Through Clean air for children we work with Academia, Business, NGOs and Government to improve access to clean air among children across the world. We advocate for clean air in schools, day care centers, and other facilities for children, and we drive re-search by providing air purifiers for clinical studies.

Today we have donated air purifiers and protective pollution masks to schools, kindergartens, nurseries and children's hospitals in China, India, Korea, UAE, the UK and the US, improving access to clean air for a quarter of a million children worldwide.

## 543,000

children under 5 die prematurely  
from air pollution every year

## 52,000

deaths in children aged 5-15 years  
attributed to air pollution

## 50%

acute lower respiratory infections in children  
under 5 years caused by air pollution



# The Blueair Sustainable Living Plan

Sustainability is at the heart of Blueair. In fact, improving lives by access to clean air is the very reason we exist. To bring our purpose to life, we invest time and resources in developing best-in-class air purifiers that make the minimum impact on the environment, and by awareness-raising activities around the positive health effects of breathing clean air.

Our air purifiers are made from responsibly sourced, recyclable materials. They are designed to consume a minimum of energy but at Blueair we always strive to improve our carbon footprint and as a result, we have set ourselves ambitious targets of halving the energy use of our products by 2020. Needless to say, we follow local and global voluntary programs and regulatory requirements to help our customers protect the environment.

As a company we want to make a positive imprint on society. We are proud to have a gender-balanced organisation with 50/50 men and women in senior leadership. To improve the health and well-being of those most in need, our initiative Clean air for children supports schools, nurseries, kindergartens and children's hospitals around the world.



Improve access  
to clean air

**50 Million**



Reduce  
environmental  
footprint

**50 %**



Enhance quality of life  
Diversity and inclusion

**50/50**



# Awards

## Asia



## North America



## Europe



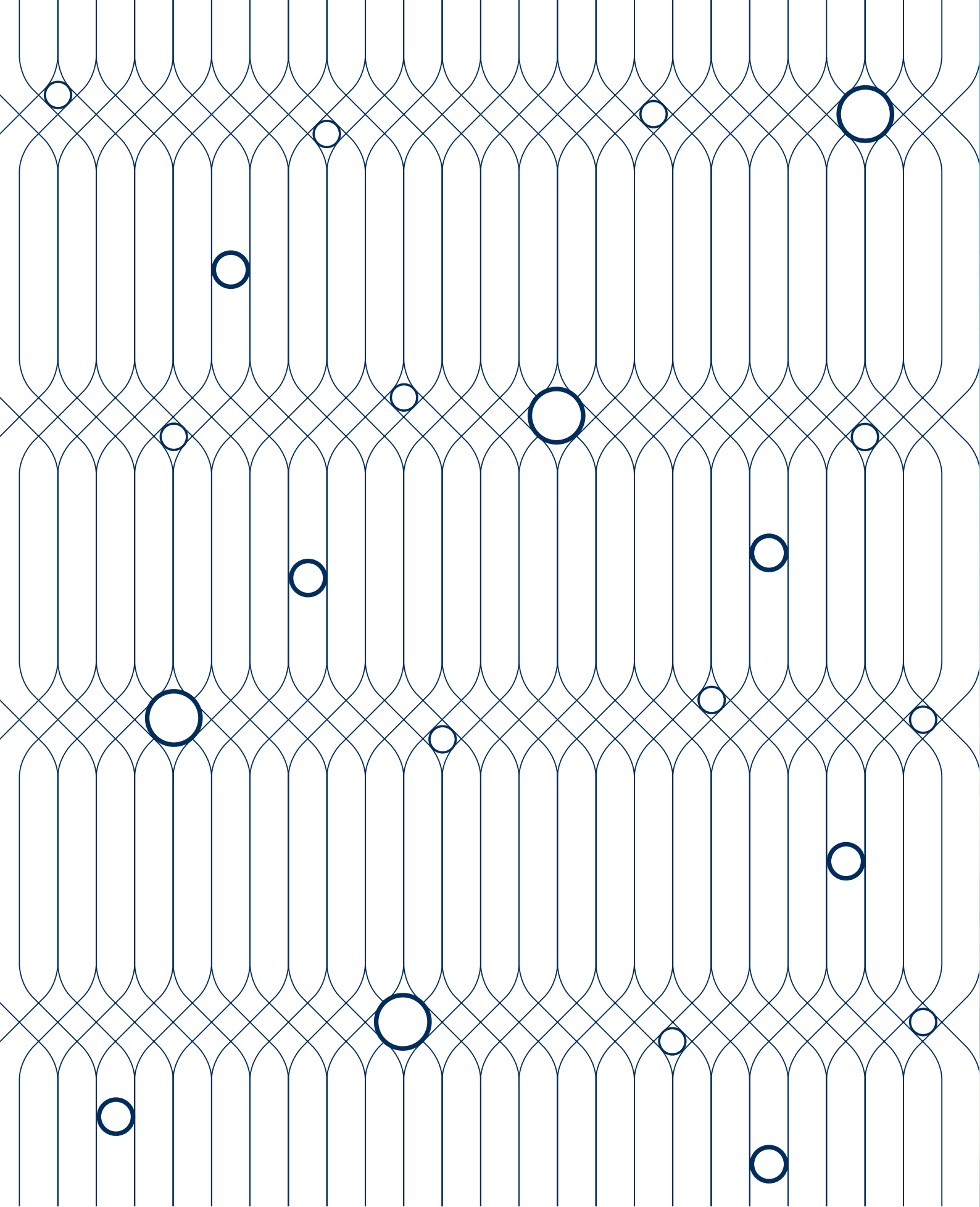




# Top 10 tips for cleaner indoor air quality

1. Open the window – your indoor air can be up to five times more polluted than the outside air
2. Avoid scented candles and incense – toxins from paraffin candles are the same as those in diesel fumes
3. Vacuum frequently and regularly wash beddings and other textiles
4. Reduce or remove carpets, which trap unhealthy particles such as dirt, fungi and dust mites.
5. Avoid unnecessary chemicals – use natural cleaning products instead
6. Cut down on the use of perfume and hair spray
7. Wash new clothes before use to reduce the amount of chemicals that enter into the air
8. Don't smoke indoors
9. Invest in plants – according to NASA, English ivy and Peace lily best eliminate household pollutants
10. Put an air purifier in the rooms where you spend most of your time





Over two decades ago, our founder set out to make the world's best air purifier. By bringing together a team of talented designers and filtration specialists who shared his passion for sustainability, quality and design, the Blueair air purifier, combining superior performance and low noise with timeless Scandinavian design, was born. Today our award-winning air purifiers improve the health and well-being of people in over 60 countries around the world. Since 2016, we are a proud member of the Unilever family of brands.

All products mentioned in this catalogue might not be available in all markets or at all times. Please contact your local distributor for the latest information.

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