



Headquartered in Stockholm, Sweden, Blueair is the leading provider of **best-in-class** air purification solutions for people who want to breathe better and lead healthier lives. Since 1995, Blueair has been committed to enabling people including those with allergies, asthma and respiratory diseases to breathe the cleanest possible indoor air.

Sold in over 60 countries, our high-performance air purification solutions are energy-efficient and responsibly made. Through our unwavering commitment to excellence, research and constant innovation, Blueair is shaping the way the world breathes. Breathing clean air is a human right – making people feel more alert and alive – today and tomorrow.

Clean air for everyone.

Blueair AB
Danderydsgatan 11, SE-114 26 Stockholm, Sweden
Tel: +46 8 679 45 00 Fax: +46 8 679 45 45
info@blueair.se

Blueair Inc.
17 North State, Suite 1830, Chicago, IL 60602
Tel: +1-888-258-3247 Fax: +1-312-727-1153
info@blueair.com

Blueair Inc.
17 North State, Suite 1830, Chicago, IL 60602
Tel: +1-888-258-3247 Fax: +1-312-727-1153
info@blueair.com

Blueair (Shanghai) Trading Co. Ltd.
Rm 1005 City Gateway, No. 398 North Caoxi Road, Xuhui Distr, Shanghai
Tel: +86 21 6091 0981 Fax: +86 21 6091 0989
info@blueair.cn

Visionary Solutions Sdn Bhd
10 Boulevard, A-G-8, Block Allamanda, Lebuhraya SPRINT PJU 6A,
47400 Petaling Jaya, Selangor, Malaysia
Tel: +603 7710 5877
info@visionary.com.my

VISO Pte Ltd
100 Pasir Panjang Road #03-10, Singapore 118518
Tel: +65 6250 2213



blueair.com

Download the Blueair Friend app from our website and get connected to your clean air.

Designed
in Sweden

World's Best
Air Purifier



Performance
you can trust

Delivering more clean air at a faster rate with less noise than any other air purifier



Live longer, think bigger, run faster, feel happier

9 out of 10 people in the world breathe polluted air, causing more than 7 million premature deaths every year. And few people know indoor air is up to 100 times* more polluted than outdoor air.

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



90% of our
time is spent
indoors

*This is a valid claim according to WHO but only for houses where cooking is done over open fire.

Clean air for
everyone

Life is a miracle
that needs
clean air

Airborne pollutants are constantly bombarding your home causing **allergies, asthma, congested sinuses, headaches** and **tiredness**. Research has shown that the air you breathe indoors can be **100 times*** more polluted than the air outside! To dramatically reduce indoor pollution at home or work you need to continuously clean the air effectively at high rate. A Blueair air purifier ensures the air you breathe is as clean and fresh as nature intended.

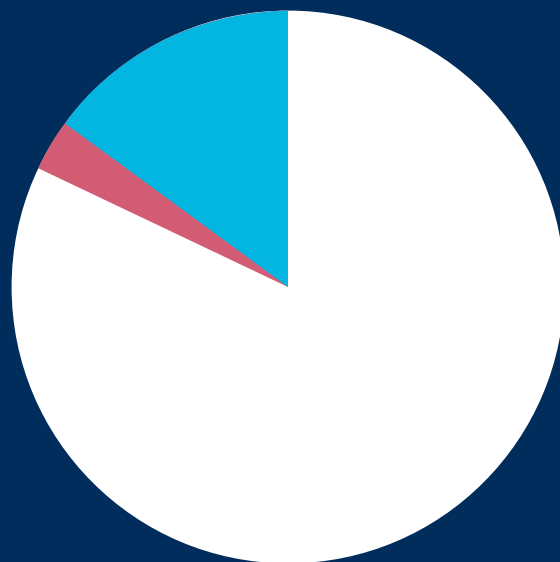
*This is a valid claim according to WHO but only for houses where cooking is done over open fire.

In order to live,
each day we need:

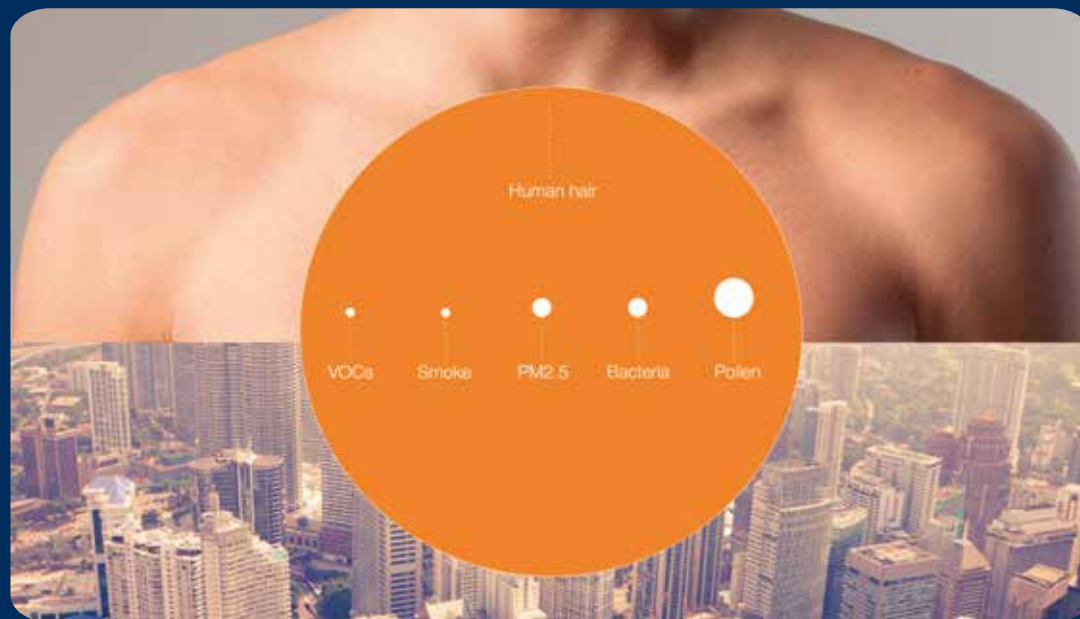
Air **10kg**

Water **2kg**

Food **0.5kg**



Indoor air can be 100 times* more
polluted than the air outside!



PM 2.5



Pollen



Dust



Pet
Dander



Mold



Viruses/
Bacteria



Dust Mites



VOCs



Smoke



Cooking
odours



Chemicals

Breathing clean air is vital to our health and well-being

*This is a valid claim according to WHO but only for houses where cooking is done over open fire.

Poor indoor air quality and its causes.

Air pollution particles can be solid, liquid droplets, or gases. Excess particles can build up indoors due to inadequate ventilation, high temperature, and humidity levels. Ventilation can be challenging, because indoor pollutant levels can increase if not enough outdoor air is brought in to dilute indoor air, but can also be increased by outdoor pollutants traveling indoors and getting trapped.

- Dizziness, headaches
- Ear infections, hearing loss
- Fatigue
- Watery eye
- Sneezing
- Nose bleeds
- Throat irritations
- Coughing
- Asthma symptoms
- Respiratory infections
- Fever, chills
- Nausea, vomiting
- Muscle pain, rashes

In worst case scenarios:

- Respiratory disease
- Heart disease
- Lung cancer

Room size and air changes per hour

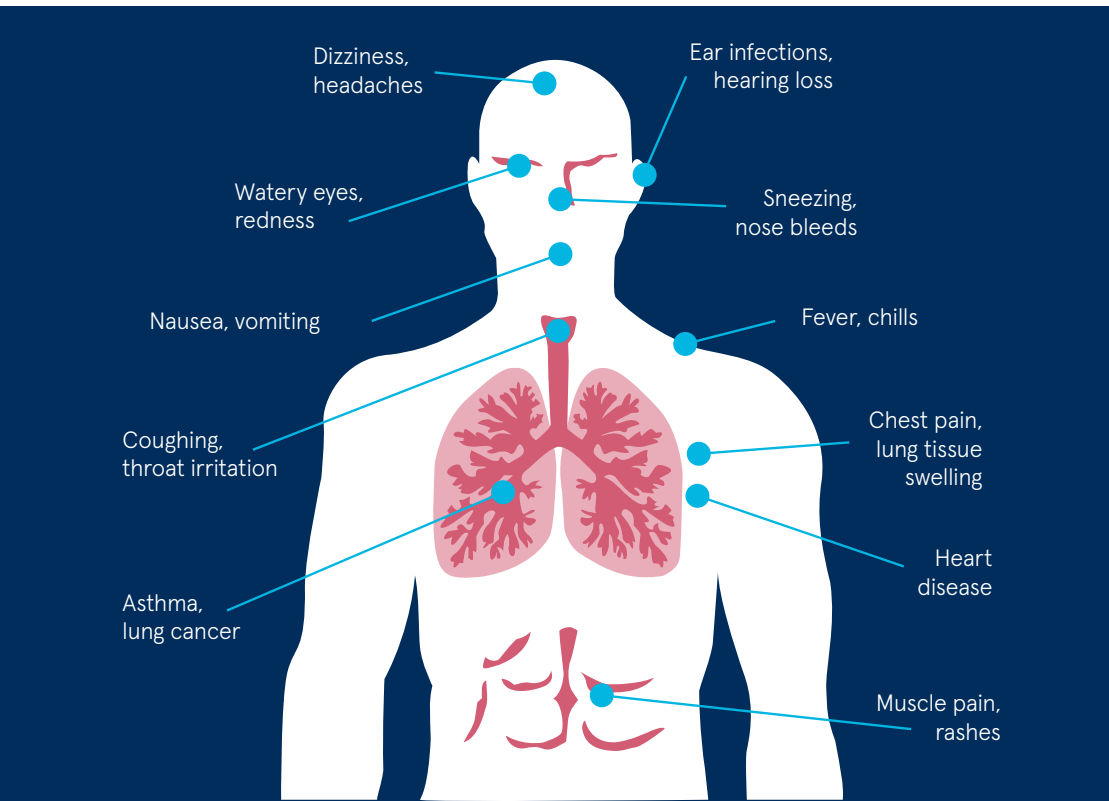
Standards and certification

The maximum room size recommendation is based on the air purifier being able to make **5 air changes per hour (ACH)** in the room where it is placed. This guiding principle is set by the **Association of Home Appliances Manufacturers (AHAM)** and is the only endorsed and accepted measurement for determining room size and the capacity of an air purifier.

Blueair has constantly been ranked “**The World’s Best Air Purifier**” by various global associations.

- **AHAM** has certified the Blueair 600 range with the **highest Clean Air Delivery Rate (CADR)** in the world. Blueair purifiers leads the way in speed and efficiency.
- **The Food and Drug Administration (FDA)** has listed the Blueair air purifier as a medical device, which means that they meet the strict regulations for use in hospitals, nursing homes, and doctor’s offices. Allergists and other physicians may prescribe a Blueair air purifier to a patient since it is a registered medical device. Blueair fans and blowers are manufactured by **EBM**, a respected medical equipment company. Housed in durable galvanized steel and made from parts of superior quality.
- **Energy Star** has rated Blueair the **world’s most energy efficient air purifier**.
- All Blueair units have been tested and certified by **California Air Resource Board (ARB)** that it produces **zero ozone emission**.

Awards certification



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.

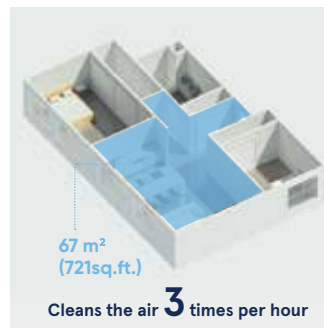
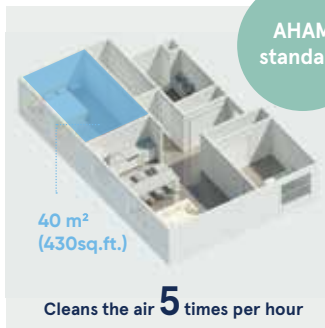
There are different methods and standards for measuring the CADR value of an air purifier. Some methods focus on particle removal and some on removal of gaseous pollutants, while some measure both. The different methods may result in different CADR values. However, the CADR value will make it easier 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 Appliances 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)

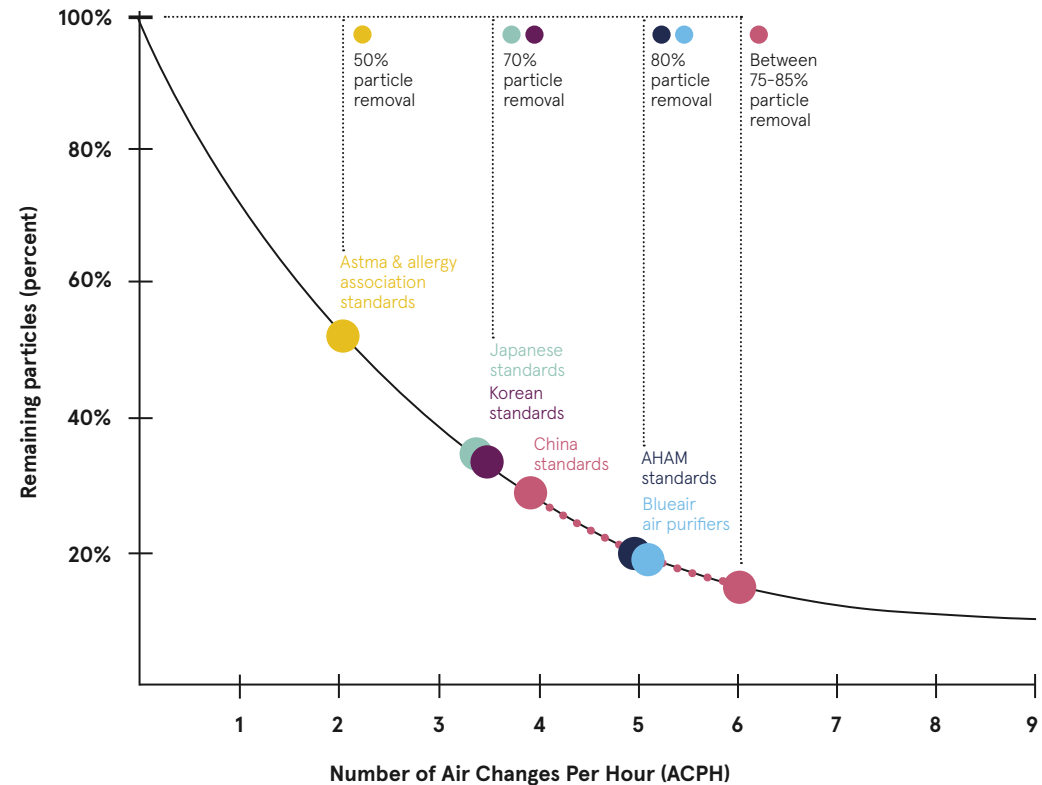


The Blueair Classic 400 series (CADR 280 cfm) air purifier in three different room sizes. To ensure good air quality AHAM recommends a room size based on **5 air changes per hour**.

AHAM
recommends
**5 air changes
per hour
(ACH)**

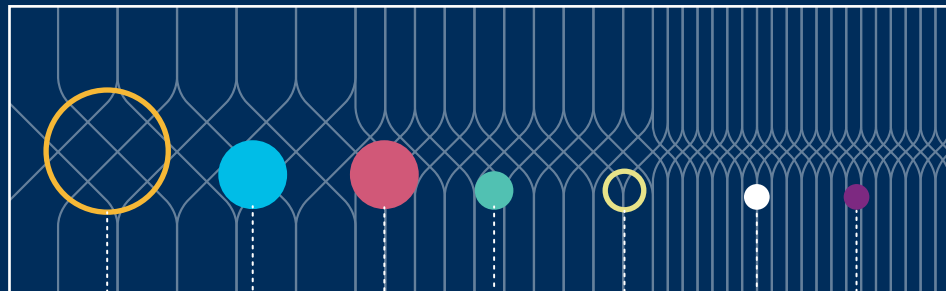
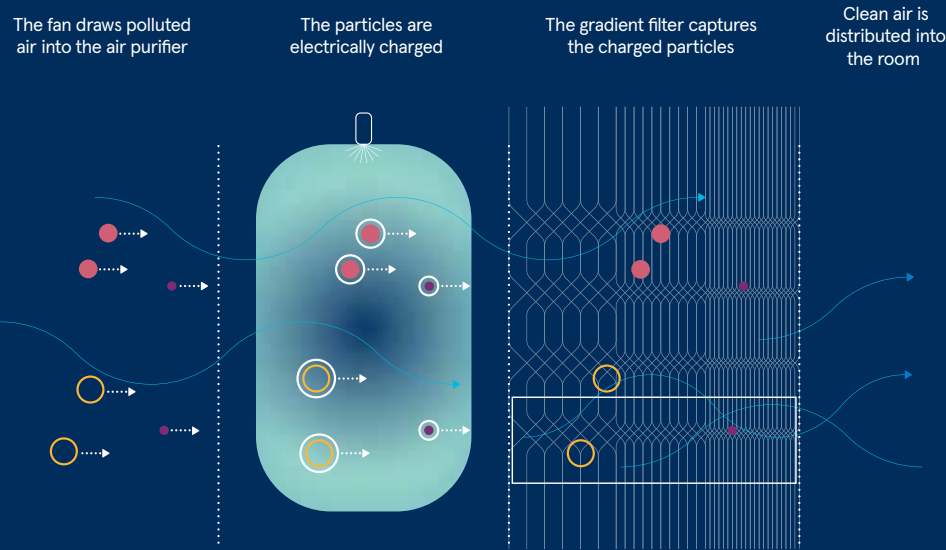
CADR: Why air changes per hour matters

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 1 and 5 times per hour.



HEPASilent™ Technology

Efficient air purification while making no more sound than a whisper.



Pollen

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

Mold

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

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.

Pet dander

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

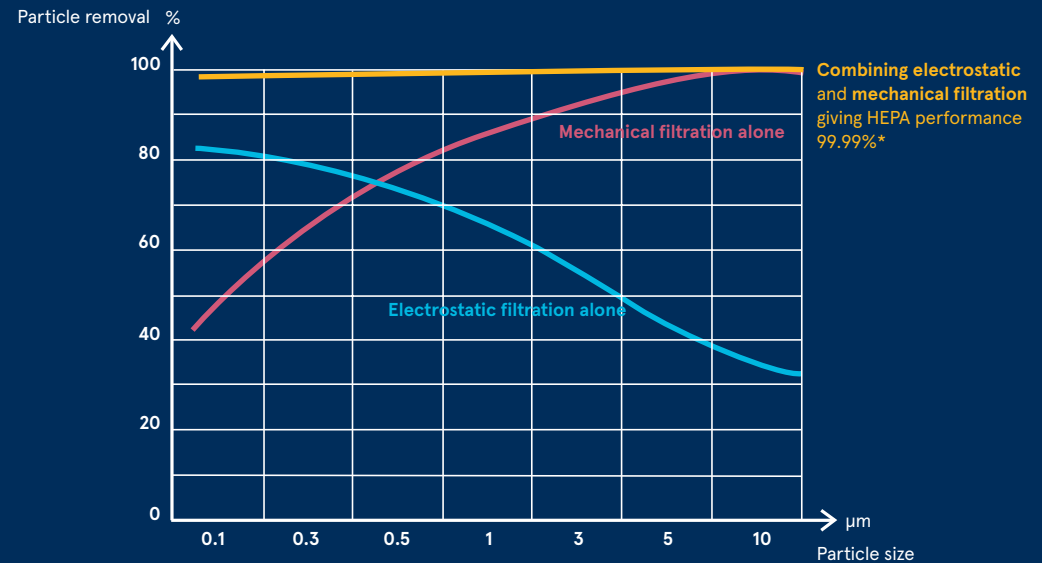
Virus

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

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

Blueair air purifier with our patented HEPASilent™ technology removes **99.99%*** of airborne pollutants and greatly reduce the health effects associated with breathing poor indoor air.

Makes particles sticky

Electrostatic filtering gives particles and 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 lesser noise and the filters last longer.

This results in:



Industry-leading Clean Air Delivery Rate



99.99%* virus/bacteria reduction



Low energy consumption, ENERGY STAR rated



Whisper-quiet operation



Ultimate anti-pollen performance



Reduces ozone from the indoor air

*Based on DualProtection Filter

The benefits of **HEPASilent™**

Technical benefits



Less dense filter media, which means...



Lower air pressure through the filter, which gives



A higher air flow

Consumer benefits



Lower noise levels and...



Less energy consumption



And more clean air

Types of filter



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.



Carbon Sheet

Extra activated carbon filter for the removal of heavy gaseous pollutants for the Blueair Classic 500/600 Series and Blueair Sense+ that works together with the Blueair Particle Filter.

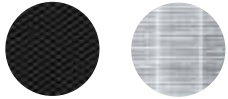


Environmentally Friendly

Polypropylene is an environmentally responsible synthetic, which ultimately breaks down into carbon dioxide and water. Since polypropylene fibers are waterproof, Blueair air purification systems do not require the use of chemical base bacteriostats or mold inhibitors.

DualProtection Filter

NEW



Blueair's team of talented designers, filtration specialists, engineers and researchers has consistently charted new directions and pushed the envelope in innovation.

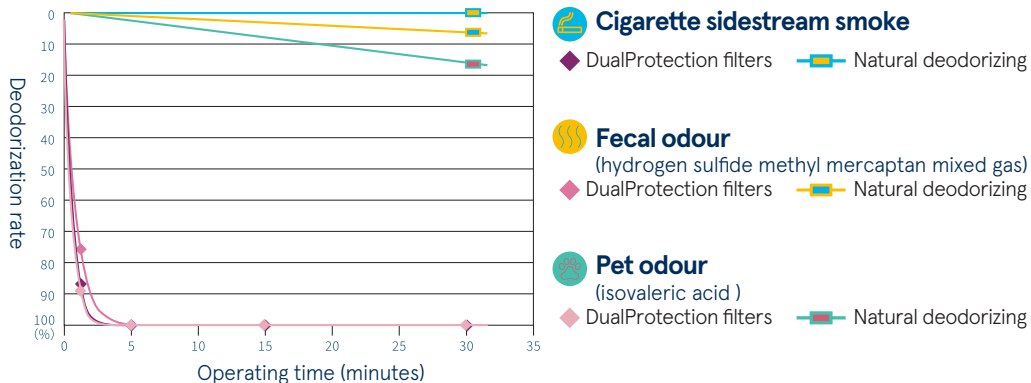
The next generation of advanced carbon filters, Blueair's DualProtection filters achieve ultimate gaseous pollutants removal with uncompromised particle removal. The pure, high-porosity coconut carbon is free of chemical additives and highly efficient at removing pollutants with up to **4 times VOCs removal*** than the coal carbon in SmokeStop filters. The high-performance DualProtection filters also help protect your family against germs which **removes 99.99% bacteria and viruses**** in an hour.

* Internal test according to GB/T18801-2015 (2018)
**CAS test (2018)



Remove 99% common household odour in 5 minutes

The new DualProtection filters filled with pure, high-porosity coconut carbon help get rid of common household odour. According to the test conducted by Environmental Control Center, the highly efficient DualProtection filters removes 99% of 3 common household odour in 5 minutes.



[Testing laboratory] Environmental Control Center Co. Ltd.

[Test method] Circulation test of hydrogen sulfide methyl mercaptan mixed gas, isovaleric acid and cigarette sidestream smoke in 1m³ space by Blueair 690i operated at speed 1.

Remarks: The deodorizing effect differs according to the surrounding environment (temperature / humidity), operation time, filter usage time, deterioration status and type of odor.

Blueair Classic

Superior in VOCs removal



Performance you can trust

The Classic is Blueair's most iconic range of air purifiers. Classic 90i series equipped with advanced carbon filters, DualProtection filters, to provide superior performance in VOCs removal. The improved **laser sensor technology** provides more accurate and reliable readings. It scans the air quality in real time and adjusts the fan speed depending on the current air quality. The **HEPASilent™ technology** is at the heart of the Blueair Classic as it efficiently cleans the air of your home while making no more sound than a whisper.

Its build is made up of high quality steel, making it a product that is sure to last for many years to come.

To get the full Classic experience, make sure to download the **Blueair Friend app** and you will be able to connect and control your air purifier from wherever you are.

Blueair **Classic** Performance
& Specifications

● Yes ● No



Model ^A	Classic 205	Classic 290i	Classic 405	
Room size	26 m² (280 sq.ft.)	26 m² (280 sq.ft.)	40 m² (431 sq.ft.)	
CADR ^B (Clean Air Delivery Rate)				
Smoke	180 cfm (306 m³/h)	180 cfm (306 m³/h)	280 cfm (476 m³/h)	
Dust	200 cfm (340 m³/h)	200 cfm (340 m³/h)	300 cfm (510 m³/h)	
Pollen	200 cfm (340 m³/h)	200 cfm (340 m³/h)	300 cfm (510 m³/h)	
Air changes per hour ^C	26 m² (280 sq. ft.) (At this room size you will clean the room 5 times per hour)	26 m² (280 sq. ft.) (At this room size you will clean the room 4 times per hour)	40 m² (431 sq. ft.) (At this room size you will clean the room 4 times per hour)	
	33 m² (350 sq. ft.) (At this room size you will clean the room 4 times per hour)	33 m² (350 sq. ft.) (At this room size you will clean the room 4 times per hour)	50 m² (538 sq. ft.) (At this room size you will clean the room 4 times per hour)	
	43 m² (466 sq. ft.) (At this room size you will clean the room 3 times per hour)	43 m² (466 sq. ft.) (At this room size you will clean the room 3 times per hour)	67 m² (718 sq. ft.) (At this room size you will clean the room 3 times per hour)	
	65 m² (700 sq. ft.) (At this room size you will clean the room 2 times per hour)	65 m² (700 sq. ft.) (At this room size you will clean the room 2 times per hour)	100 m² (1078 sq. ft.) (At this room size you will clean the room 2 times per hour)	
	130 m² (1399 sq. ft.) (At this room size you will clean the room 1 time per hour)	130 m² (1399 sq. ft.) (At this room size you will clean the room 1 time per hour)	200 m² (2153 sq. ft.) (At this room size you will clean the room 1 time per hour)	
Product				
Airflow	- High - Low	220 cfm (374 m³/h) 75 cfm (128 m³/h)	220 cfm (374 m³/h) 75 cfm (128 m³/h)	350 cfm (595 m³/h) 120 cfm (204 m³/h)
Sound level	- High - Low	56 dB(A) 32 dB(A)	56 dB(A) 32 dB(A)	52 dB(A) 32 dB(A)
Energy consumption	- High - Low	80 W 20 W	80 W 20 W	90 W 15 W
Casters		●	●	Optional
Filters ^D				
Particle filter		●	●	●
DualProtection		●	●	●
SmokeStop filter		●	●	●
Number of filters		1	1	1
Filter replacement indicator		●	●	●
Connectivity / Sensors				
Wi-Fi		●	●	●
Blueair Friend App compatible		●	●	●
Auto mode		●	●	●
Integrated air sensors		●	●	●
Certification programs ^E				
AHAM verified		●	●	●
Energy Star		●	●	●
CARB certified (California Air Resources Board)		●	●	●
Dimensions / Weight				
Product dimensions (H x W x D)	533 x 432 x 209 mm (21 x 17 x 9 in.)	533 x 432 x 209 mm (21 x 17 x 9 in.)	590 x 500 x 275 mm (23 x 20 x 11 in.)	
Product weight (including filter)	11 kg (24 lbs)	11 kg (24 lbs)	14 kg (33 lbs)	

A Specifications based on U.S. models (120 VAC, 60 Hz with particle filter).
B 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.

Blueair **Classic** Performance
& Specifications

● Yes ● No



Model ^A		Classic 490i	Classic 690i
Room size		40 m ² (431 sq.ft.)	72 m ² (775 sq.ft.)
CADR ^B (Clean Air Delivery Rate)			
Smoke		280 cfm (476 m ³ /h)	500 cfm (872 m ³ /h)
Dust		300 cfm (510 m ³ /h)	500 cfm (872 m ³ /h)
Pollen		300 cfm (510 m ³ /h)	640 cfm (1088 m ³ /h)
Air changes per hour ^C		40 m ² (431 sq. ft.)	72 m ² (775 sq. ft.)
(At this room size you will clean the room 5 times per hour)			
		50 m ² (538 sq. ft.)	90 m ² (969 sq. ft.)
(At this room size you will clean the room 4 times per hour)			
		67 m ² (718 sq. ft.)	120 m ² (1292 sq. ft.)
(At this room size you will clean the room 3 times per hour)			
		100 m ² (1078 sq. ft.)	180 m ² (1938 sq. ft.)
(At this room size you will clean the room 2 times per hour)			
		200 m ² (2153 sq. ft.)	360 m ² (3875 sq. ft.)
(At this room size you will clean the room 1 time per hour)			
Product			
Airflow	- High	350 cfm (595 m ³ /h)	650 cfm (1150 m ³ /h)
	- Low	120 cfm (204 m ³ /h)	150 cfm (255 m ³ /h)
Sound level	- High	52 dB(A)	62 dB(A)
	- Low	32 dB(A)	33 dB(A)
Energy consumption	- High	90 W	100 W
	- Low	15 W	15 W
Casters		Optional	●
Filters ^D			
Particle filter		●	●
DualProtection		●	●
SmokeStop filter		●	●
Number of filters		1	3
Filter replacement indicator		●	●
Connectivity / Sensors			
Wi-Fi		●	●
Blueair Friend App compatible		●	●
Auto mode		●	●
Integrated air sensors		●	●
Certification programs ^E			
AHAM verified		●	●
Energy Star		●	●
CARB certified (California Air Resources Board)		●	●
Dimensions / Weight			
Product dimensions (H x W x D)		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)		15 kg (33 lbs)	16 kg (35 lbs)

C 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.
D Recommended interval for filter replacement is 6 months.
E Blueair units comply with quality, safety and regulatory requirements of the countries where they are sold.



Casters help you easily move the Blueair Classic 690i. Optional for the Blueair Classic 405, 490i.



Blueair Classic 290i, 490i and 690i come with clean air intelligence inside, with an integrated air quality monitor.



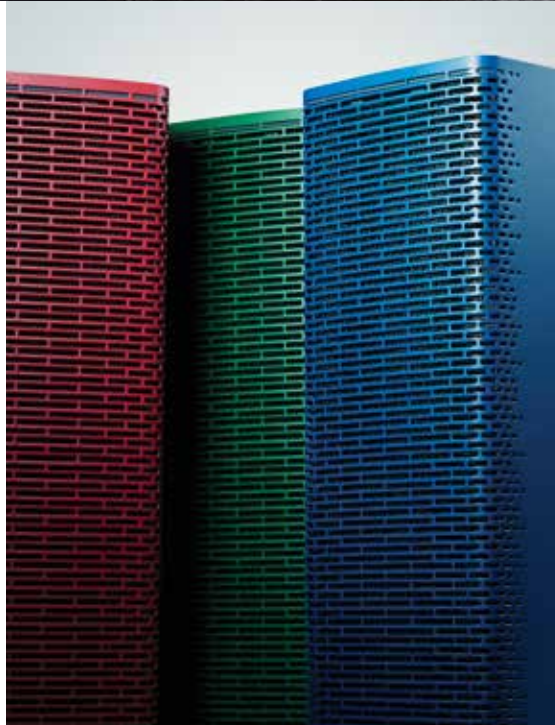
Blueair Friend app to connect and control your air purifier from wherever you are.

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 CKR, 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-stopping look draws compliments and launches conversations about technology, design and the modern world.



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.

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+



HEPASilentPlus
technology.



Hand-cut glass
top with motion-
sensing controls.



Wireless remote
control.



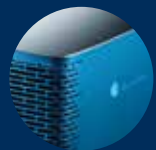
Effective 2 filters
capturing particles
and VOC's.

5

Room size based
on five air changes
per hour.



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.



5 great colors for understand elegance or to make an expressive statement.

Polar White
Graphite Black
Ruby Red
Midnight Blue
Warm Grey

Blueair **Sense+** Performance & Specifications

● Yes ● No



Model ^A	Sense+
Room size	18 m ² (194 sq.ft.)
CADR^B (Clean Air Delivery Rate)	
Smoke	120 cfm (204 m ³ /h)
Dust	140 cfm (238 m ³ /h)
Pollen	150 cfm (255 m ³ /h)
Air changes per hour ^C	18 m ² (194 sq. ft.)
	(At this room size you will clean the room 5 times per hour)
	23 m ² (242 sq. ft.)
	(At this room size you will clean the room 4 times per hour)
	30 m ² (323 sq. ft.)
	(At this room size you will clean the room 3 times per hour)
	45 m ² (484 sq. ft.)
	(At this room size you will clean the room 2 times per hour)
	90 m ² (969 sq. ft.)
	(At this room size you will clean the room 1 times per hour)

Product		
Airflow	- High	150 cfm (255 m ³ /h)
	- Low	35 cfm (60 m ³ /h)
Sound level	- High	50 dB(A)
	- Low	29 dB(A)
Energy consumption	- High	45 W
	- Low	7 W

Filters^D	
Particle filter with carbon sheet	●
Number of filters	2
Filter replacement indicator	●

Connectivity / Sensors	
Wi-Fi	●
Blueair Friend compatible	●
Motion sensors	●

Certification programs^E	
AHAM verified	●
Energy Star	●
CARB certified (California Air Resources Board)	●

Dimensions / Weight	
Product dimensions (H x W x D)	492 x 470 x 170 mm (19 x 18.5 x 7 in.)
Product weight (including filter)	11.5 kg (25 lbs)

^C 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.

^D Recommended interval for filter replacement is 6 months.

^E Blueair units comply with quality, safety and regulatory requirements of the countries where they are sold.



Blueair Joy S

The Powerful Air Purifier for Compact Living

CLEANS
185ft²
(17m²)
5 TIMES / HOUR


**SMALL BUT
POWERFUL**



1. Super easy **one-button** control.
2. Pre-filter in different colors.
3. Change filter with a simple twist.
4. **Unique 360° air intake** for best-in-class performance.
5. Very **low energy** usage.



2.



3.



4.



5.

Blueair Joy S Performance & Specifications

● Yes ● No



Joy S

Model ^A	Joy S
Room size	17 m ² (185 sq.ft.)

CADR ^B (Clean Air Delivery Rate) ¹	
Smoke	115 cfm (195 m ³ /h)
Dust	120 cfm (200 m ³ /h)
Pollen	130 cfm (220 m ³ /h)
Air changes per hour ^C	17 m ² (185 sq. ft.)

(At this room size you will clean the room 5 times per hour)

Product		
Airflow	- High	120 cfm (200 m ³ /h)
	- Low	35 cfm (60 m ³ /h)
Sound level	- High	46 dB(A)
	- Low	17 dB(A)
Energy consumption	- High	10 W
	- Low	1.5 W

Filters ^D		
Pre-filter		●
Particle filter + Carbon filter		●
Number of filters		1
Filter replacement timer		●
Average filter service life		6 Months ^E

Connectivity / Sensors		
Wi-Fi		●
Blueair Friend compatible		●
Auto mode		●
Integrated sensors		●

Dimensions / Weight	
Product dimensions (H x W x D)	433 x 200 x 200 mm (17 x 7.8 x 7.8 in.)
Product weight (including filter)	2.4 kg (5.29 lbs)

¹Values based on Particle + Carbon Filter.

²Depending on air quality in the area of use. The filter lifetime will vary.

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

B 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.

C 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.

D Recommended interval for filter replacement is 6 months.

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



Super easy one-button control



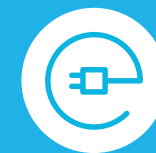
Pre-filter in different colors



Change filter with a simple twist



Unique 360° air intake for best-in-class performance



Energy efficient