Classic i series

Intelligent air purifier



www.blueair.com

Clean air for everyone

Classic i series Performance you can trust

The Classic is Blueair's most iconic range of air purifiers. It's an intelligent product equipped with integrated sensors that scan the air quality in real time and adjust the fan speed depending on the current air quality. The patented 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. Made with high quality steel, it's 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.

Makes healthy living effortless through highly efficient air purification and intelligence features. Blueair's patented filtration technology, HEPASilent™, removes 99.97% of TVOCs, pollen, dust, pet dander and more.

Minimizes triggers for people with allergies, asthma and other respiratory illnesses.



Casters let you easily move the Blueair Classic 680i. Optional for the Blueair Classic 480i.



Integrated sensors scan the air in real time and adjust the fan speed according to the current air quality.



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



Blueair Classic 280i

The Classic 280i is small in size, but big on delivering clean air. It's quiet and efficient, using HEPASilent[™] technology that combines mechanical and electrostatic filtration for the most efficient air purification. With award-winning Swedish design, the Classic 280i is an excellent choice for a smaller room or apartment.

Blueair Classic 480i

Living well means knowing how to control the quality of the air you breathe. The wide range of Classic i series air purifiers remove allergy and asthma triggers, making the 480i the recommended choice by the Swedish Asthma and Allergy Association. With a 480i air purifier you can feel better by breathing cleaner air.





		Classic 280i	Classic 480i	Classic 580i	Classic 68
Room size		26 m² (279 sq. ft.)	40 m² (434 sq. ft.)	65 m² (698 sq. ft.)	72 m² (775 sq. f
Clean Air Delivery R	ate (CADR) [₿]				
Smoke		180 cfm (306 m³/h)	280 cfm (476 m³/h)	450 cfm (765 m³/h)	500 cfm (872 m ³ /
Dust		200 cfm (340 m³/h)	300 cfm (510 m³/h)	400 cfm (680 m³/h)	500 cfm (872 m ³ /
Pollen		200 cfm (340 m³/h)	300 cfm (510 m³/h)	450 cfm (765 m³/h)	640 cfm (1088 m³/
Air changes per hour ^c		5	5	5	
Product					
Airflow	– High	220 cfm (374 m³/h)	350 cfm (595 m³/h)	520 cfm (883 m³/h)	650 cfm (1150 m ³ /
	- Low	75 cfm (128 m³/h)	120 cfm (204 m³/h)	130 cfm (221 m³/h)	150 cfm (255 m³)
Sound level	– High	56 dB(A)	52 dB(A)	62 dB(A)	62 dB
	- Low	32 dB(A)	32 dB(A)	33 dB(A)	33 dB
Energy consumption	– High	80 W	90 W	100 W	100
	- Low	20 W	15 W	15 W	15
Casters		•	Optional	•	
HEPASilent [®] filter ^D					
Particle filter		•	٠	•	
Particle filter with carl	bon sheet ^F	•	•	•	
SmokeStop filter		•	•	•	
Number of filters		1	1	3	
Filter replacement inc	licator	•	•	•	
Connectivity / sense	ors				
Wi-Fi		•	•	•	
Blueair Friend compatible		•	•	•	
Integrated sensors		•	•	•	
Certification program	ms ^E				
AHAM verified		•	•	•	
Energy Star		•	•	•	
ARB (0 Ozone)		•	•	•	
Dimensions / weight	:				
Product dimensions (H	H x W x D)	533 x 432 x 209 mm	590 x 500 x 275 mm	660 x 500 x 340 mm	660 x 500 x 340 n
		(21 x 17 x 9 in.)	(23 x 20 x 11 in.)	(26 x 20 x 13 in.)	(26 x 20 x 13 i
Product weight (includ	aing filter)	11 kg (24 lbs)	15 kg (33 lbs)	16 kg (35 lbs)	16 kg (35 ll

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. ^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 its 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.

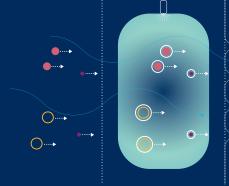
Recommended interval for filter replacement is 6 months.

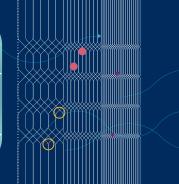
^E Blueair units comply with quality, safety and regulatory

requirements of the countries where they are sold. Blueair units comply with international standards, including the CE mark. S mark, CB Scheme and ETL Listed Mark. National standards are controlled by the distributors responsible for the market. F Blueair Classic 580i and 680i includes activated carbon sheet.

Blueair HEPASilent Technology

Efficient air purification while making no more sound than a whisper





The fan draws polluted air into the air purifier

air The particles are electrically charged

The gradient filter captures the charged particles

Clean air is distributed into the room

Best-in-class filtration for every need

The patented HEPASilentTM technology is a revolutionary innovation that combines electrostatic and mechanical filtration to clean the air of 99.97 % of airborne particles as small as 0.1 micron in size.

- Highly efficient particle filtration can be combined with activated carbon filtration media to remove gaseous pollutants
- Saves energy with super low energy consumption
- Less dense filter media, which means lower noise levels

Particle Filter

Designed for maximum removal of airborne particles. It's the perfect choice for removing pollutants like pollen, dust, pet dander and other particles as small as 0.1 micron in size.

SmokeStop[™] filter

Particle filter with activated carbon to use in rooms where you need to remove heavy gaseous pollutants like tobacco smoke or volatile organic compounds (VOCs).



Performance & specifications

Blueair Classic Particle Filter

Filter media	Non-woven gradient PET/PP blend fibers ^F		
Number of filters			
Classic 280i/480i	1		
Classic 580i/680i	3		
Filter Frame Material	Paper		
Filter Recycling	Plastic		
Dimensions (H x W x D)			
Classic 280i	454 x 365 x 45 mm (14 x 18 x 1.8 in.)		
Classic 480i	521 x 250 x 95 mm (21 x 10 x 3.8 in.)		
Classic 580i/680i	330 x 235 x 69 mm (13 x 9 x 2.8 in.)		
Surface Area per Filter			
Classic 280i	2.9 m² (31.2 sq. ft.)		
Classic 480i	4.25 m² (45.7 sq. ft.)		
Classic 580i/680i	4.59 m² (49.4 sq. ft.)		
Particle filters remove			
	2 % 🔅 🎽 🦓		

Pet Dande

Mold

Bacteria

and activated carbon pellets

Non-woven gradient PET/PP blend fibers

Dust

Dust Mites

Blueair Classic SmokeStop Filter

Number of filters			
Classic 280i/480i	1		
Classic 580i/680i	3		
Filter Frame Material	Paper		
Filter Recycling	Plastic		
Envelope	Honeycomb with a carbon sheet cover		
Dimensions (H x W x D)			
Classic 280i	454 x 365 x 45 mm (14 x 18 x 1.8 in.)		
Classic 480i	521 x 250 x 95 mm (21 x 10 x 3.8 in.)		
Classic 580i/680i	330 x 235 x 69 mm (13 x 9 x 2.8 in.)		
Surface Area per Filter			
Classic 280i	2.9 m² (31.2 sq. ft.)		
Classic 480i	4.25 m² (45.7 sq. ft.)		
Classic 580i/680i	4.59 m² (49.4 sq. ft.)		
SmokeStop filters remove			

PM 2.5, Pollen, Dust, Pet Dander, Mold, Bacteria, Dust Mites

PM 2.5

Filter media

Pollen





Blueair is a world leading producer of air purification solutions for home and professional use. Founded in Sweden, Blueair delivers innovative, best-in-class, energy efficient products and services sold in over 60 countries around the world. Blueair is part of the Unilever family of brands.

www.blueair.com

