# Blueair



# Performance you can trust

At Blueair, we have a clear vision of clean air for everyone. It guides us in everything we do, including the products we make.

The Classic is Blueair's most iconic range of air purifiers. The patented HEPASilent<sup>™</sup> 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. The i series is 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

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 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



# **Performance & specifications**

## Classic series air purifier<sup>A</sup>

		Classic 205/280i	Classic 405/480i	Classic 605/680i
Room size		26 m² (279 sq. ft.)	40 m² (434 sq. ft.)	72 m² (775 sq. ft.)
Clean Air Deliver	y Rate (CADR) <sup>₿</sup>			
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 ho	ur <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	on – High	80 W	90 W	100 W
	– Low	20 W	15 W	15 W
Casters		•	Optional	•
HEPASilent® filter	-D			
Particle filter		٠	•	•
Particle filter with carbon sheet <sup>F</sup>		•	•	•
SmokeStop filter		•	•	•
Number of filters		1	1	3
Filter replacement	indicator	•	•	٠
Connectivity / se	ensors			
Wi-Fi		٠	•	٠
Blueair Friend com	patible	•	•	•
Integrated sensors		280i only	480i only	680i only
Certification pro	grams <sup>E</sup>			
AHAM verified		٠	•	•
Energy Star		•	•	•
ARB (0 Ozone)		•	•	•
Dimensions / wei	ight			
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)
		0	0	3,

### **Blueair Classic Particle Filter**

- Yes - No

Filter mee	dia		Non-v	Non-woven gradient PET/PP blend fibers <sup>F</sup>			
Number o	of filters						
Classic 20	5/280i/40	)5/480i				1	
Classic 60	5/680i					3	
Filter Frame Material Pa					Paper		
Filter Rec	ycling					Plastic	
Dimensions (H x W x D)							
Classic 205/280i			454 x 365 x 45 mm (14 x 18 x 1.8 in.)				
Classic 405/480i			521 x 250 x 95 mm (21 x 10 x 3.8 in.)				
Classic 60	5/680i		330 x 235 x 69 mm (13 x 9 x 2.8 in.)				
Surface A	rea per Fi	ilter					
Classic 20	5/280i		2.9 m² (31.2 sq. ft.)				
Classic 405/480i			4.25 m² (45.7 sq. ft.)				
Classic 605/680i			4.59 m² (49.4 sq. ft.)				
Particle filters remove							
	$\bigcup_{k}$	C.	$\sim$		00	and the	
PM 2.5	Pollen	Dust	Pet Dander	Mold	Bacteria	Dust Mites	

### Blueair Classic SmokeStop Filter

Filter media	Non-woven gradient PET/PP blend fibers and activated carbon pellets			
Number of filters				
Classic 205/280i/405/480i	1			
Classic 605/680i	3			
Filter Frame Material	Paper			
Filter Recycling	Plastic			
Envelope	Honeycomb with a carbon sheet cover			
Dimensions (H x W x D)				
Classic 205/280i	454 x 365 x 45 mm (14 x 18 x 1.8 in.)			
Classic 405/480i	521 x 250 x 95 mm (21 x 10 x 3.8 in.)			
Classic 605/680i	330 x 235 x 69 mm (13 x 9 x 2.8 in.)			
Surface Area per Filter				
Classic 205/280i	2.9 m² (31.2 sq. ft.)			
Classic 405/480i	4.25 m² (45.7 sq. ft.)			
Classic 605/680i	4.59 m² (49.4 sq. ft.)			
SmokeStop filters remove				

VOCs

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



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> 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.

P 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. 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 680i includes activated carbon sheet.