



Blueair's most advanced air purifier ever, HealthProtect™, is the only air purifier to provide 24/7 protection against viruses and bacteria.

Every component is uniquely engineered in Sweden to silently provide the highest performance and energy efficiency. The HEPASilent Ultra™ filtration technology combines electrostatic and mechanical filtration to kill 99% of germs and remove dust, pollen, dander, mold, VOCs, and odors. Even when on standby, GermShield™ technology proactively monitors your room and automatically activates when conditions are optimal for germ growth. Unlike other air purifiers that only push clean air to a small part of the room, SpiralAir™ quickly circulates more 100% clean air to every corner of the room.

## Freedom to breathe

Blueair was founded on the firm belief that the freedom to breathe is a basic right. Over two decades ago, our Swedish founder set out to make the world's best air purifier. By bringing together a team of talented designers and filtration experts who shared his passion for sustainability, quality and design, the Blueair air purifier was born.

Today, our award-winning air purifiers are still designed in Sweden to create the safest environment for children to develop and grow – while making the least impact on the environment.

We will never stop fighting for your freedom to breathe.



[blueair.com](https://blueair.com)



# HealthProtect™

The only air purifier for 24/7 protection against viruses and bacteria

# Performance & specifications

## HealthProtect™



Model <sup>A</sup>	HealthProtect™ 7440i	HealthProtect™ 7470i	HealthProtect™ 7740i	HealthProtect™ 7770i
<b>Technology</b>	HEPASilent Ultra™	HEPASilent Ultra™	HEPASilent Ultra™	HEPASilent Ultra™
<b>Room size</b>	38 m² (418 sq. ft.)	38 m² (418 sq. ft.)	62 m² (674 sq. ft.)	62 m² (674 sq. ft.)
<b>CADR<sup>B</sup> (Clean Air Delivery Rate)</b>				
CADR Smoke	455 m³/h (270 cfm)	455 m³/h (270 cfm)	735 m³/h (435 cfm)	735 m³/h (435 cfm)
CADR Dust	465 m³/h (275 cfm)	465 m³/h (275 cfm)	>675 m³/h (>400 cfm)	>675 m³/h (>400 cfm)
CADR Pollen	475 m³/h (280 cfm)	475 m³/h (280 cfm)	735 m³/h (435 cfm)	735 m³/h (435 cfm)
<b>Product</b>				
Sound level	- High: 45 dB(A) - Low: 25 dB(A)	45 dB(A) 25 dB(A)	55 dB(A) 27 dB(A)	55 dB(A) 27 dB(A)
Energy consumption	- High: 43 W - Low: 9 W	43 W 9 W	72 W 9 W	72 W 9 W
Wheels	●	●	●	●
<b>Filters</b>				
SmartFilter Ultra	●	●	●	●
Number of filters	1	1	1	1
Smart filter replacement timer	●	●	●	●
Filter Lifetime	Up to 1 year			
<b>Connectivity / sensors</b>				
Wi-Fi	●	●	●	●
Blueair app compatible	●	●	●	●
Auto mode	●	●	●	●
VOC sensor	●	●	●	●
Particle laser sensor	●	●	●	●
Temperature & Humidity sensors	●	●	●	●
<b>User Interface</b>				
Air Quality indicator light bar	●	●	●	●
Air quality in numbers	●	●	●	●
LCD Display	●	●	●	●
Automatic light dimming	●	●	●	●
<b>Dimensions / weight</b>				
Product dimensions (H x W x D)	691 x 300 x 300 mm (27.2 x 11.8 x 11.8 in)	691 x 300 x 300 mm (27.2 x 11.8 x 11.8 in)	855 x 340 x 340 mm (33.9 x 13.4 x 13.4 in)	855 x 340 x 340 mm (33.9 x 13.4 x 13.4 in)
Product weight (including filter)	12.5 kg (27.6 lbs)	12.5 kg (27.6 lbs)	19.2 kg (42.3 lbs)	19.2 kg (42.3 lbs)

<sup>A</sup> Specifications based on China models (220 VAC, 50 Hz with SmartFilter Ultra). <sup>B</sup> The CADR indicates how much filtered air is delivered (airflow) by the air purifier operating at the highest setting. Tests are performed in accordance with GB standard GB/T 18801-1.

● Yes ● No



### HEPASilent Ultra™

Every component of HEPASilent Ultra™, Blueair's most advanced filtration technology, is uniquely engineered in Sweden to provide the highest performance and energy efficiency. HEPASilent Ultra™ uses electrostatic and mechanical to fill your room with more 100% clean air. Silently.

### GermShield™

Even when your unit is on standby, GermShield™ proactively monitors your room and automatically activates plasma charging when conditions are ideal for growth, killing existing viruses and bacteria. A gentle stream of air then ensures no new growth.

### SpiralAir™

Unlike other air purifiers that only push clean air to a small part of the room, the SpiralAir™ air outlets are uniquely engineered to deliver 360° omni-directional airflow- quickly circulating the air to every corner. Ensuring you breathe clean, healthy air wherever you are.