



# HealthProtect™

Performance & Specifications

Model	HealthProtect™ 7340i	HealthProtect™ 7370i	HealthProtect™ 7440i	HealthProtect™ 7470i	HealthProtect™ 7740i	HealthProtect™ 7770i	
<b>Technology</b>	HEPASilent Ultra™	HEPASilent Ultra™	HEPASilent Ultra™	HEPASilent Ultra™	HEPASilent Ultra™	HEPASilent Ultra™	
Room size (4.8 air changes per hour)	28 m²	28 m²	38 m²	38 m²	62 m²	62 m²	
Room size (2 air changes per hour)	67 m²	67 m²	91 m²	91 m²	149 m²	149 m²	
<b>Blueair recommends 4.8 air changes per hour according to AHAM</b>							
<b>CADR<sup>^</sup> (Clean Air Delivery Rate)</b>							
CADR Smoke	335 m³/h (200 cfm)	335 m³/h (200 cfm)	455 m³/h (270 cfm)	455 m³/h (270 cfm)	735 m³/h (435 cfm)	735 m³/h (435 cfm)	
CADR Dust	335 m³/h (200 cfm)	335 m³/h (200 cfm)	465 m³/h (275 cfm)	465 m³/h (275 cfm)	>675 m³/h (>400 cfm)	>675 m³/h (>400 cfm)	
CADR Pollen	335 m³/h (200 cfm)	335 m³/h (200 cfm)	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	46.5 dB(A)	46.5 dB(A)	45 dB(A)	45 dB(A)	55 dB(A)	55 dB(A)
	- Low	24 dB(A)	24 dB(A)	25 dB(A)	25 dB(A)	27 dB(A)	27 dB(A)
Energy consumption	- High	39 W	39 W	43 W	43 W	72 W	72 W
	- Low	7 W	7 W	9 W	9 W	9 W	9 W
Wheels	●	●	●	●	●	●	
<b>Filters</b>							
SmartFilter	●	●	●	●	●	●	
Number of filters	1	1	1	1	1	1	
Smart filter replacement timer	●	●	●	●	●	●	
Filter Lifetime	Up to 1 year	Up to 1 year	Up to 1 year	Up to 1 year	Up to 1 year	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	●	●	●	●	●	●	
<b>Dimensions / weight</b>							
Product dimensions (H x W x D)	610 x 270 x 270 mm	610 x 270 x 270 mm	691 x 300 x 300 mm	691 x 300 x 300 mm	855 x 340 x 340 mm	855 x 340 x 340 mm	
Product weight (including filter)	9.5 kg	9.5 kg	12.5 kg	12.5 kg	19.2 kg	19.2 kg	

<sup>^</sup> The CADR indicates how much filtered air is delivered (airflow) by the air purifier operating at the highest setting. Based on third-party testing according to AHAM AC-1-2019 standard.