



HealthProtect™

Performance & Specifications



Model ^a	HealthProtect™ 7440i	HealthProtect™ 7470i	HealthProtect™ 7740i	HealthProtect™ 7770i
Technology	HEPASilent Ultra™	HEPASilent Ultra™	HEPASilent Ultra™	HEPASilent Ultra™
Room size	38 m ² (418 sq. ft.)	38 m ² (418 sq. ft.)	62 m ² (674 sq. ft.)	62 m ² (674 sq. ft.)
CADR^b (Clean Air Delivery Rate)				
CADR Smoke	455 m ³ /h (270 cfm)	455 m ³ /h (270 cfm)	735 m ³ /h (435 cfm)	735 m ³ /h (435 cfm)
CADR Dust	465 m ³ /h (275 cfm)	465 m ³ /h (275 cfm)	>675 m ³ /h (>400 cfm)	>675 m ³ /h (>400 cfm)
CADR Pollen	475 m ³ /h (280 cfm)	475 m ³ /h (280 cfm)	735 m ³ /h (435 cfm)	735 m ³ /h (435 cfm)
Product				
Sound level				
– High	45 dB(A)	45 dB(A)	55 dB(A)	55 dB(A)
– Low	25 dB(A)	25 dB(A)	27 dB(A)	27 dB(A)
Energy consumption				
– High	43 W	43 W	72 W	72 W
– Low	9 W	9 W	9 W	9 W
Wheels	●	●	●	●
Filters				
SmartFilter Ultra	●	●	●	●
Number of filters	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
Connectivity / sensors				
Wi-Fi	●	●	●	●
Blueair app compatible	●	●	●	●
Auto mode	●	●	●	●
VOC sensor	●	●	●	●
Particle laser sensor	●	●	●	●
Temperature & Humidity sensors	●	●	●	●
User Interface				
Air Quality indicator light bar	●	●	●	●
Air quality in numbers	●	●	●	●
LCD Display	●	●	●	●
Automatic light dimming	●	●	●	●
Dimensions / weight				
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)

^a Specifications based on China models (220 VAC, 50 Hz with SmartFilter Ultra). ^b 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.