

# Blue

## Performance & Specifications



Blue 3210



Blue 3410



Blue 3610

Model

Room size (4.8 air changes per hour)	17 m <sup>2</sup> (183 ft <sup>2</sup> )	36 m <sup>2</sup> (388 ft <sup>2</sup> )	51 m <sup>2</sup> (549 ft <sup>2</sup> )
Room size (2 air changes per hour)	41 m <sup>2</sup> (441 ft <sup>2</sup> )	86 m <sup>2</sup> (926 ft <sup>2</sup> )	122 m <sup>2</sup> (1313 ft <sup>2</sup> )

**Blueair recommends 4.8 air changes per hour according to AHAM.**

Claimed product performance

Filtration Technology	HEPASilent™	HEPASilent™	HEPASilent™
Smoke CADR <sup>1</sup>	210 m <sup>3</sup> /h (123 cfm)	425 m <sup>3</sup> /h (250 cfm)	600 m <sup>3</sup> /h (353 cfm)
Dust CADR <sup>1</sup>	181 m <sup>3</sup> /h (107 cfm)	425 m <sup>3</sup> /h (250 cfm)	590 m <sup>3</sup> /h (347 cfm)
Pollen CADR <sup>1</sup>	163 m <sup>3</sup> /h (96 cfm)	415 m <sup>3</sup> /h (244 cfm)	650 m <sup>3</sup> /h (380 cfm)

Product			
Sound level <sup>2</sup>	- High	48 dB(A)	53 dB(A)
	- Low	18 dB(A)	23 dB(A)
Power consumption <sup>3</sup>	- High	10 W	35 W
	- Low	2 W	3 W
Clean Air Distribution		Top Flow 90°	Top Flow 90°
Energy Efficiency (particle CADR/W)		21	12.1

Filters			
Filter type	Particle & carbon	Particle & carbon	Particle & carbon
Prefilters	Washable	Washable	Washable
Main Replacement Filters	Single (S)	Single (M)	Single (L)
Number of filters	1	1	1
Filter Lifetime	Up to 6 months	Up to 6 months	Up to 6 months

Connectivity / sensors			
Auto Mode	●	●	●
Particle sensor	LED	LED	LED

User Interface			
Material & finishing	Plastic, fabric	Plastic, fabric	Plastic, fabric
Air quality indicator light bar	●	●	●
Automatic light dimming	●	●	●

Dimensions / weight			
Product dimensions (H x W x D)	425 x 200 x 200 mm (16.7 x 7.9 x 7.9 in)	520 x 260 x 260 mm (20.5 x 10.2 x 10.2 in)	522 x 330 x 330 mm (20.55 x 13 x 13 in)
Product weight (including filter)	1,7 kg (3.75 lbs)	3,1 kg (6.83 lbs)	6,5 kg (14.33 lbs)

<sup>1</sup>According to ANSI/AHAM AC-1-2015.

<sup>2</sup>Sound pressure according to GB18801 and GB4214.1.

<sup>3</sup>According to GB/T18801-2015.