aair
3in1 PRO

DESIGN AWARD 2017

reddot award 2019 winner
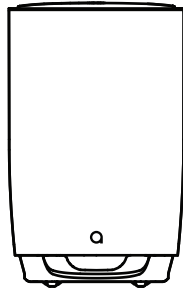
23.6 in
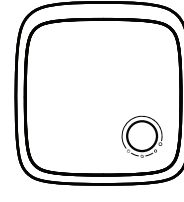
15.2 in

14.5 in

PCADR
390 cfm

UP TO
10 MONTHS

836 sqft
Max Sq. Ft. At 4AHC and 7th Ceiling height

35-65 dB(a)

UP TO
12 MONTHS

1671 sqft
Max Sq. Ft. At 2AHC and 7th Ceiling height

GENERAL SPECIFICATIONS

Color	White / Graphite / Peach
Voltage Requirement	110V or 220V
Energy Consumption	80W(avg) 180W(max) 110V / 90W(avg) 230W(max) 220V
Packaged Dimensions	28.7x18.5x18.5in
Product Weight	35.2lbs
Packaged Weight	44lbs
Room Size w/8ft Ceiling	753sqft w/ 4 Air Changes per Hour
CADR per Fan Speed	80, 140, 200, 260, 320, 390cfm (Smoke CADR)
Decibels per Fan Speed	35 - 65dB(a) 110V / 67dB(a) 220V
Fan and Motor	Blauberg 110V, EbmPapst 220V, Made in Germany
Control Panel	Hidden Display Touch Screen
Air Intake	360 Degree Inlet
Air Outlet	Jet Outlet
Housing Material	ABS
Safety Ratings	UL NOM CE KC CB
Awards	IF Design Award, Reddot Winner

PERFORMANCE

Filter Efficiency	99.95% at MPPS; CCM P4/F4
AHAM CADR Rating (Dust, Smoke, Pollen)	290, 390, 315cfm
3rd Party certifications	AHAM AC-1, EN1822, ISO18184

FEATURES

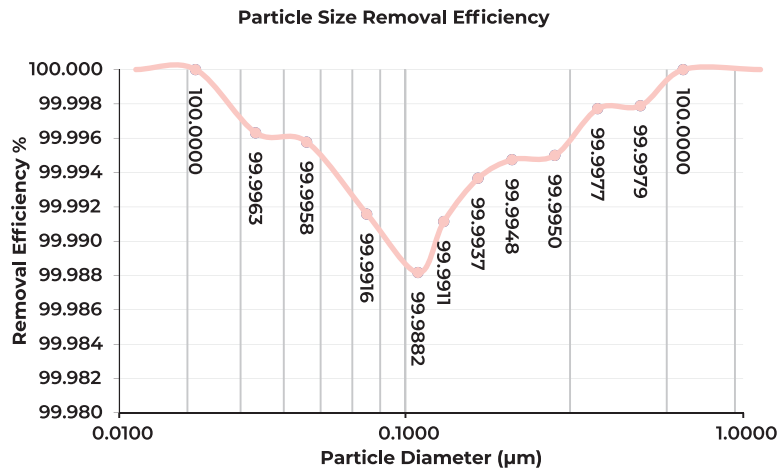|	
Built in Air Monitor to PM2.5	
Country of Origin	Switzerland
Wi-Fi/Smart Home	Yes / Amazon Alexa
Warranty/Guaranteed	2 Year Warranty
What's in the Box	aair Unit with Filter Installed, 4 Pre-Filter Nets, Power Plug Connector, Manual, Quick Setup Guide, AQI Guide
Mobile App OS	Download on the App Store ANDROID APP ON Google play
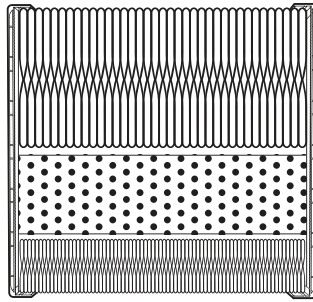
11.8x11.8x11in

FILTER CONFIGURATION

Media Type	F7 Pre-Filter (F) and H13 Main HEPA Filter (H), 1.54lbs Activated Carbon, 0.44lbs Activated Alumina
Filter Media Amount	(F) 16ft² (H) 48ft²
Rating and Efficiency	EN1822
Filter Life - Max Fan Speed	12 Months based on speed 3, 24/7

AIRFLOW LEVELS BY FAN SPEED

	CFM	Noise dB
Speed 1	60	35
Speed 2	140	38
Speed 3	200	42
Speed 4	260	47
Speed 5	320	53
Speed 6	390	65

Particle Size Removal Efficiency

Data point labels: 100.0000, 99.9963, 99.9958, 99.9916, 99.9882, 99.9911, 99.9937, 99.9948, 99.9950, 99.9977, 99.9979, 100.0000

Y-axis: Removal Efficiency %
X-axis: Particle Diameter (µm)

Mesured at 10ft/s