

AZALEA

Description

Introducing the AZALEA Air Purifier, the perfect solution for clean, pure air. AZALEA detects and traps up to 99.97% of particles 0.3 microns in size, as well as reducing germs and VOCs, ensuring maximum air quality. With a double air intake system, 2 UVC lamps (01 model), and 3-stage filtration, AZALEA provides powerful and efficient filtration with a maximum coverage of 2260ft². Its built-in IAQ sensor and auto mode that adjusts between 5 fan speeds is ideal for waiting rooms, reception areas, and medical & dental offices.

Features

- Cleans air at 1177 feet³/minute max (02 model)
- 5 fan speeds + auto mode
- Intakes air from both sides
- Nidec-Shibaura DC motor
- Washable prefilter traps larger particles
- HEPA filters 99.97% of particles 0.3 microns in size
- Two 35W UVC lamps (01 model) reduce germs
- Activated carbon filter absorbs gases & VOCs
- Optional ionization mode
- 2.5L water tank for optional humidification
- Child lock & automatic shutoff if cover is opened

Benefits

- Mobile floor standing unit
- Reduces dust, germs, and VOCs in the air
- Suitable for spaces up to 2260 ft²
- Automatic filter replacement reminder
- Get IAQ details at a glance on visual display
- Wall-mounting available
- Smart Wifi App-enabled



Applications



Reception



Boardroom



Salon



Restaurant

Clinical Room

Office

Shops

Dental Offices

Specifications

Model	AZALEA-01	AZALEA-02
Power (W)	240W	195W
Dimensions	484.5 X 366 X 847mm	
N.W./G.W.	26.8kg / 29.8kg	26kg / 29kg
AC Voltage	100-240V/50/60Hz	
Mounting	Floor & wall-mounting support	
Application Area	210m ² (2260 ft ²)	210m ² (2260 ft ²)
High Speed CADR	1800m ³ /h (1059 cfm)	2000m ³ /h (1177 cfm)
Low Speed CADR	539.1m ³ /h (317 cfm)	539.1m ³ /h (317 cfm)
Filtration	H13 HEPA Filter, filters 99.97% of particles 0.3 microns in size	
Prefilter?	Yes	
HEPA Filter?	Yes	
UV lamps?	Yes	No
UV Wavelength	253.7nm	N/A
UV Power	35W per lamp	N/A
UV Irradiance (at 50cm)	99μW/cm ²	N/A
Activated carbon filter?	Yes	
Sensor Type	Dust infrared sensor	
Noise (at 100cm distance)	35dB on low speed, 70dB on high speed	
Warranty	2 years on device excluding consumables	



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