

# 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, mold, and VOCs, ensuring maximum air quality. With a double air intake system, 2 UVC disinfection lamps (01 model), and 3-stage filtration, AZALEA provides powerful and efficient filtration with a maximum coverage of 2260ft<sup>2</sup>. 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 feet<sup>3</sup>/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) destroy viruses, bacteria, and mold
- Activated carbon filter absorbs gases & VOCs
- Optional ionization mode
- 2.5L water tank for optional humidification
- Child lock & automatic shutoff if cover is opened
- Built-in programmable timer

## Benefits

- Eliminates up to 99.99% of viruses and bacteria
- Mobile floor standing unit
- Suitable for spaces up to 2260 ft<sup>2</sup>
- 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 <sup>2</sup> (2260 ft <sup>2</sup> )	210m <sup>2</sup> (2260 ft <sup>2</sup> )
High Speed CADR	1800m <sup>3</sup> /h (1059 cfm)	2000m <sup>3</sup> /h (1177 cfm)
Low Speed CADR	539.1m <sup>3</sup> /h (317 cfm)	539.1m <sup>3</sup> /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 <sup>2</sup>	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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