

Cleanair 

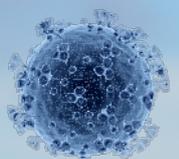
AIR PURIFIER FAMILY



Cleanair 
PM2.5 PLUS+



Cleanair 
PM2.5 COMPACT



PROTECTION
Against COVID-19



Clean Air Thailand's range of air purifiers have been specifically designed to combat two of the most dangerous of pollutants - viruses and PM2.5 particles.

With multi-stage filters and the power of UV-C ultra violet disinfection our air purifiers will protect you and your family against a number of harmful airborne dangers; such as: Covid-19, PM2.5 particulate, formaldehyde, mold spore and other gas pollutants like nitrogen dioxide and carbon monoxide.

PM2.5 particles are so small and weigh so little that they can stay in the air for long periods of time. These particles are so minute they bypass the nose and throat and penetrate deep into the lungs of people exposed to this pollutant.

Prolonged exposure to PM2.5 particles, especially by the elderly or the very young, can trigger or worsen chronic diseases such as asthma, bronchitis, heart attack and other respiratory problems.



MULTI-STAGE FILTRATION



PRE-FILTER
Alloy composite filter to collect larger particulate, such as dust and mold spore.



COLD CATALYST FILTER
A filter that catalyses the reaction of harmful gases such as formaldehyde, ammonia, benzene and TVOCs.



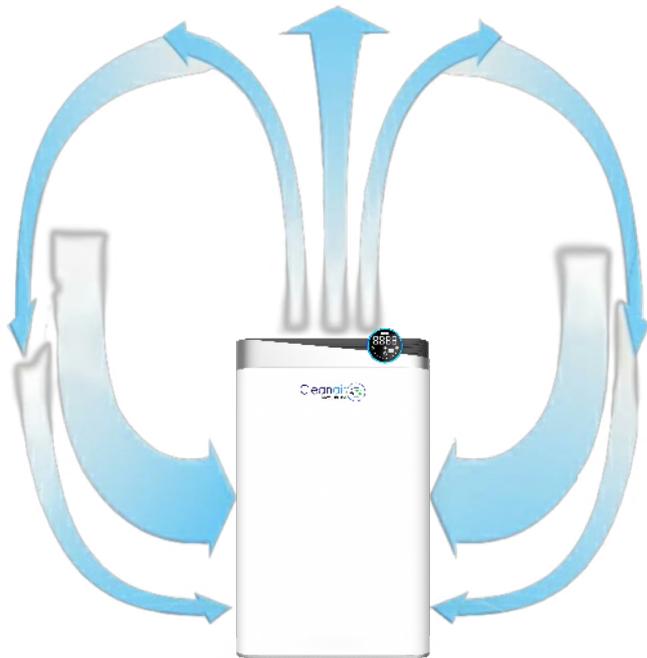
ACTIVATED CARBON FILTER
High carbon content and honeycomb-shaped filter that further decreases harmful gases from the air you breathe.



ANTI-BACTERIAL FILTER
A moisture-proof and mildew-proof filter that ruptures the cell wall of organisms and microbes, stopping growth.



H11 - HEPA FILTER
Extremely fine particle removal is achieved by the HEPA filter. Captures 99.9% of smaller and harmful contaminants.



LOW NOISE- GOOD SLEEP

Double-sided airflow is designed to increase efficiency and reduce noise.

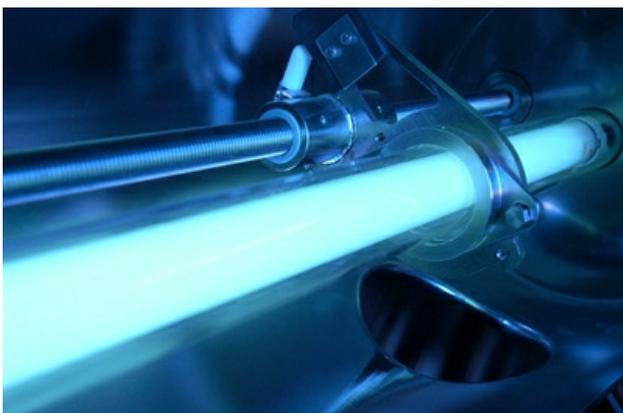
The brushless fan motor has the advantage of low noise, lowered vibration and high insulation performance resulting in a quieter and more stable operation.

Night Mode automatically lowers fan speed, reduces noise levels yet still maintains performance levels giving you a restful night's sleep whilst the unit is operating.

GOOD DESIGN

The units come with benefits such as:

- The PM2.5PLUS+ comes with a mobile App and both units come with touch controls.
- Both units are elegantly designed to fit in with any décor of an interior space, be it your home, office or waiting room.
- Filter replacement warnings.
- Air quality indicators.
- Multi-speed fans for high-power use or nighttime comfort.
- Child locks and easy-to-use ergonomics.
- Zero Ozone generation.
- Multi-Filter protection against harmful airborne contaminants.
- Additional UV-C technology for even higher levels of disinfection.
- Easy-to-install replacement filter design.
- A Humidifier is also included within the PM2.5PLUS+ unit.



ULTRA VIOLET PROTECTION

In addition to the multi-stage protection of the different filters contained within this unit, there is also a UV-C tube installed.

UV-C energy is widely used to disinfect both air and water and offers additional help in eradicating harmful airborne contaminants.

Ideal for...

Asthma sufferers, babies and toddlers, classrooms, surgery waiting rooms, home and office.



TECHNICAL INFORMATION

DETAIL	PM2.5+	PM2.5 Compact
CADR (Clean Air Delivery Rate)	488m ³ /hr	200m ³ /hr
Noise Level	30-62 dB	30-57 dB
Unit Size	400 x 230 x 662mm	325 x 172 x 542mm
Unit Weight	11.3kg	5kg
Rated Power	85W	43W
Filter Life	4,000 hours	4,000 hours
Voltage	220-240V	220-240V
Applicable Area	<100m ²	<50m ²