

# Air

## Air purification for rooms up to 600 sq. ft.

The Molekule Air is a device intended to capture particles, and destroy bacteria, viruses, allergens, mold and VOCs in the air.



### Set it and forget it.

- Quick start guide.
- No installation.
- Starts cleaning immediately.

### Easily scalable

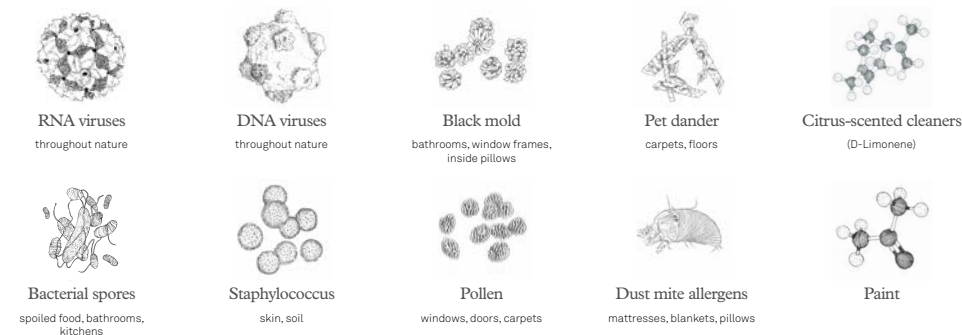
- Moveable.
- Fits most places.
- Can be placed close to sources of airborne pollutants.

### Connected device

- App enabled to control device and check filter status.
- WiFi enabled (can be turned off)

## Proven by Science

PECO air purification technology destroys the widest range of pollutants compared to conventional air purifiers. Examples of the types of pollutants PECO filters can destroy are:



PECO works by shining UV-A light on the surface of a nano-coated filter to initiate a chemical reaction that generates hydroxyl radicals. These hydroxyl radicals fully oxidize nearly all types of organic, airborne pollutants, leaving behind only trace amounts of carbon dioxide and water vapor.

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Specifications

Room size coverage	Up to 600 sq. ft. (55.74 m²)
Handle	Leather
Filters	1 PECO-Filter — recommended replacement every 6 months
	1 Pre-Filter — recommended replacement every 3 months
Power consumption	Lowest speed — 20 W/h   Highest speed — 80 W/h
	110-220v (Requires a 3-prong power outlet)
Fan speeds	Three speeds
Sound Levels	Lowest speed — 41 dBA   Highest speed — 65 dBA
App enabled	iOS & Android
WiFi enabled	2.4 GHz
Cord length	64" (162.5 cm)
Size	23" (53.4cm) high x 8.25" (20.95cm) wide
Weight	18 lbs (8kg)
Warranty	2-year limited warranty
Assembly	Made in Malaysia