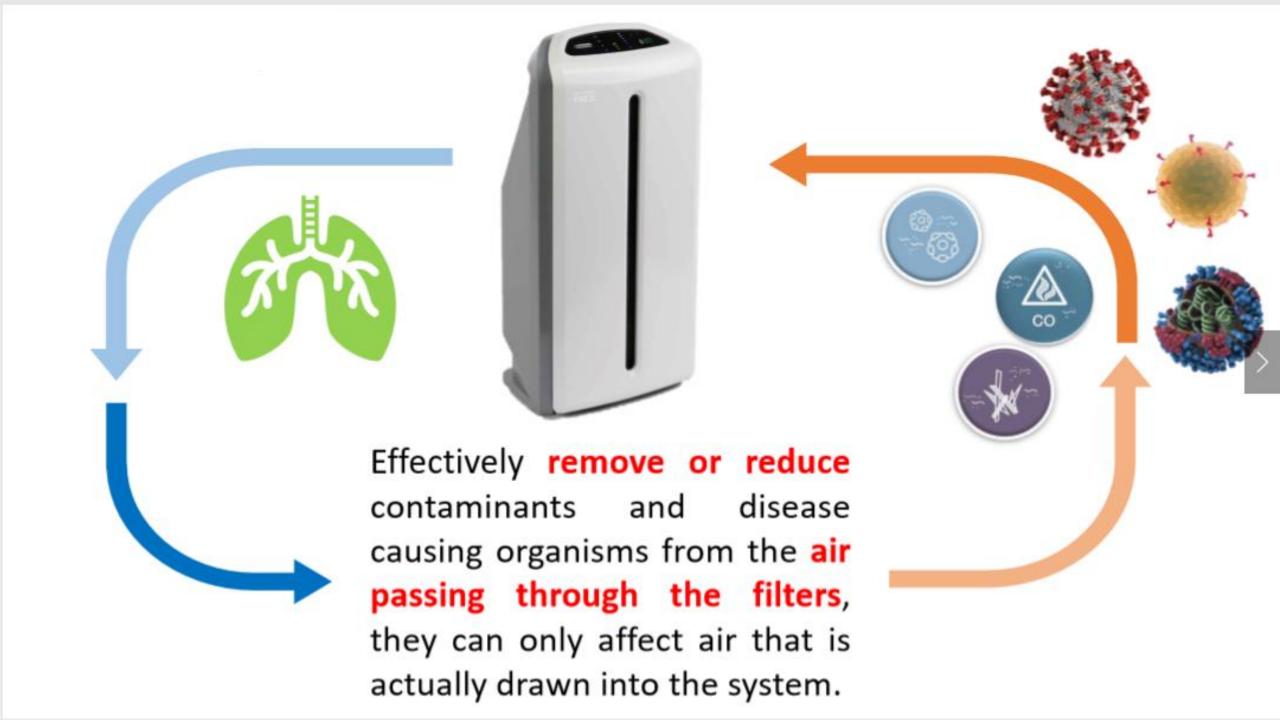


### ATMOSPHERE !!! SKY







- Reduce large particles such as dust
- Captures large particles



Hair



Dust

# **HEPA Filter**

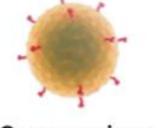


**Effectively Remove** 99.99% **Bacteria and Viruses** 

Can filter as small as 0.0024 microns(µm)

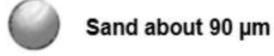






Influenza

PM 2.5 Coronavirus





- Pollen about 5-11 µm
- PM10 particles < 10 µm
- PM2.5 particles < 2.5 µm
  - Virus about 0.1 µm

## Carbon Filter



Reduce VOCs and Harmful gases in your house:







Pet's Odour



Damp Smell



Carbon Monoxide



Radon

## **Indoor Air Quality**

### **Coronavirus**

- Large family of viruses
- They are transmitted between animals and people
  - > Severe Acute Respiratory Syndrome (SARS) transmitted from civet cats
  - ➤ Middle East Respiratory Syndrome (MERS) transmitted from dromedary camels
- Covid-19 still under investigations on how this virus originated and spread
- ❖ Diameter of the virus particles = 120 nm (≈ 0.12 micron)

### **Common signs of infection**

- Respiratory symptoms
- ☐ Fever
- Cough
- ☐ Shortness of breath
- Breathing difficulties



- 1. Pneumonia
- 2. Severe acute respiratory syndrome
- 3. Kidney failure
- 4. Death.

### THIRD-PARTY CERTIFICATION



#### British Allergy Foundation Seal of Approval

A leading national charity providing support, advice and information for those living with allergic disease



#### Association of Home Appliance Manufacturers

An organization that verifies:

- i) Room size volume,
- ii) CADR of many common household appliances.

## THIRD-PARTY CERTIFICATION



#### **ENERGY STAR®†**

A U.S. Environmental Protection Agency voluntary program that helps businesses and individuals save money and protect climate through superior energy efficiency



#### **ECARF**

Indicates that the Atmosphere SKY<sup>TM</sup> Air Treatment System has been scientifically tested by a third-party laboratory to reduce or remove allergens, and is therefore suitable for use by people with allergies.

#### ATMOSPHERE SKY VS OTHER BRANDS



# **Atmosphere Sky in Action**

