



COVID-19

1

Negative Pressure Isolation Tent

For your society to save more lives.

WS WOOSUNG



2

Negative Pressure Isolation Tent

When there were signs of the epidemic spreading all over the Korean Peninsula,

Koreans quickly managed to cope with and devised efficient methods.

This prevented the rapid spread of the virus and resulted in rapid stabilization.

An outdoor diagnosis approach with a low risk of spreading is typical.

Woosung has worked with local governments ,

and supplying the Negative Pressure Isolation Tent.

We hope our products will help your society as it does in Korea.

- Smart and safe Isolation System.

1

Secure

A Safe Clean Room

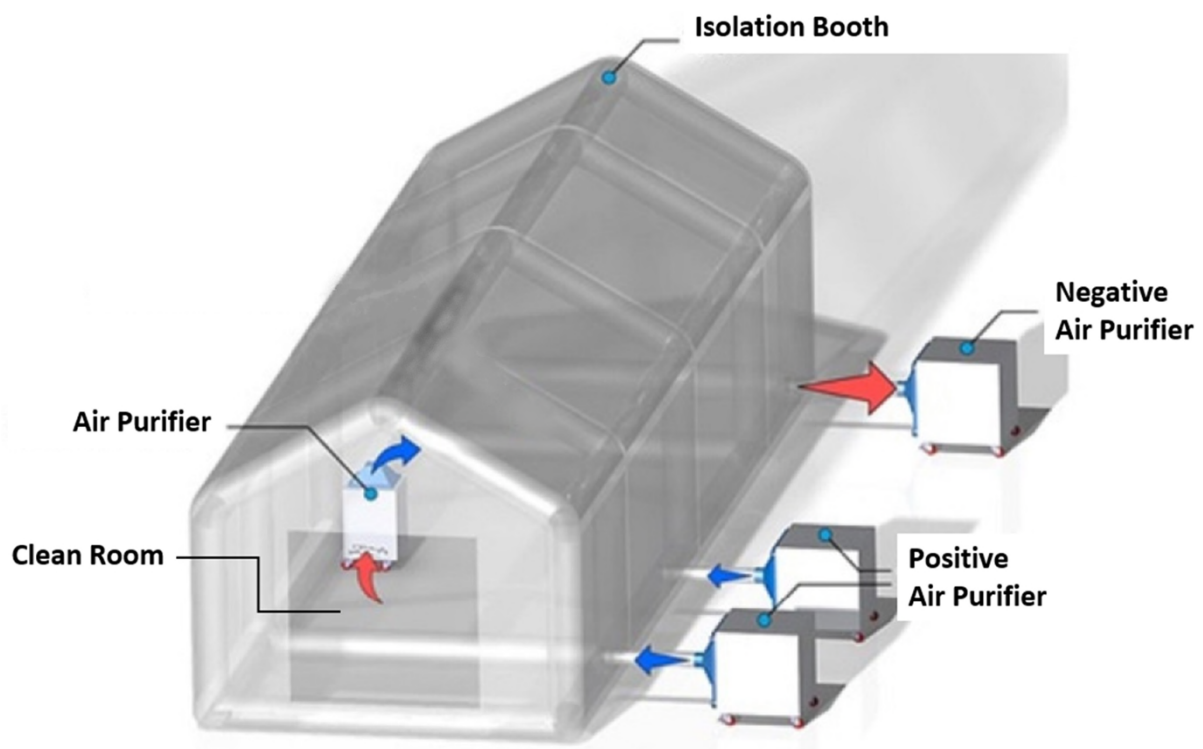
- Air purification system using high quality filter and UV to remove airborne bacteria
- Use measurement sensor for indoor air quality and airflow analysis
- Stable treatment is possible by separating movements using air chamber structure
- Secure safety of hospital infection risk factor

2

Economic

Affordable Portable Negative Pressure Isolation Module using air chamber

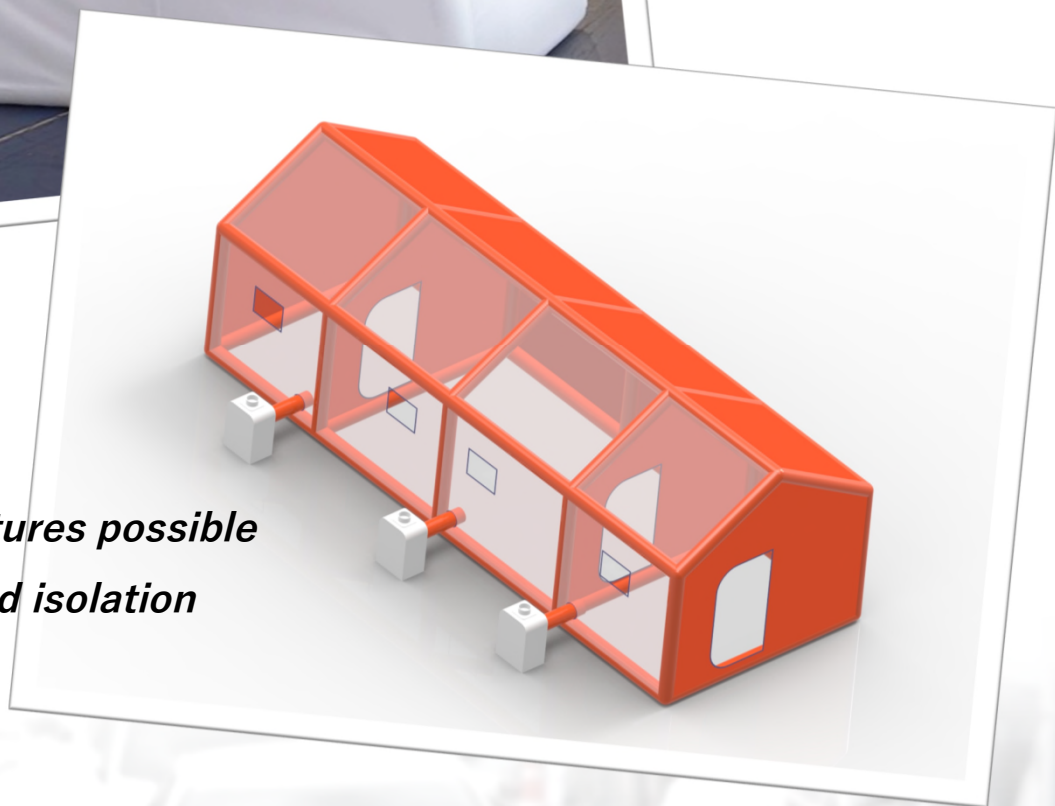
- No need for fixed place of installation
- No expensive installation cost, no maintenance cost
- Made of air chamber structure with negative pressure retention device
- Type of closed room using air chamber structure



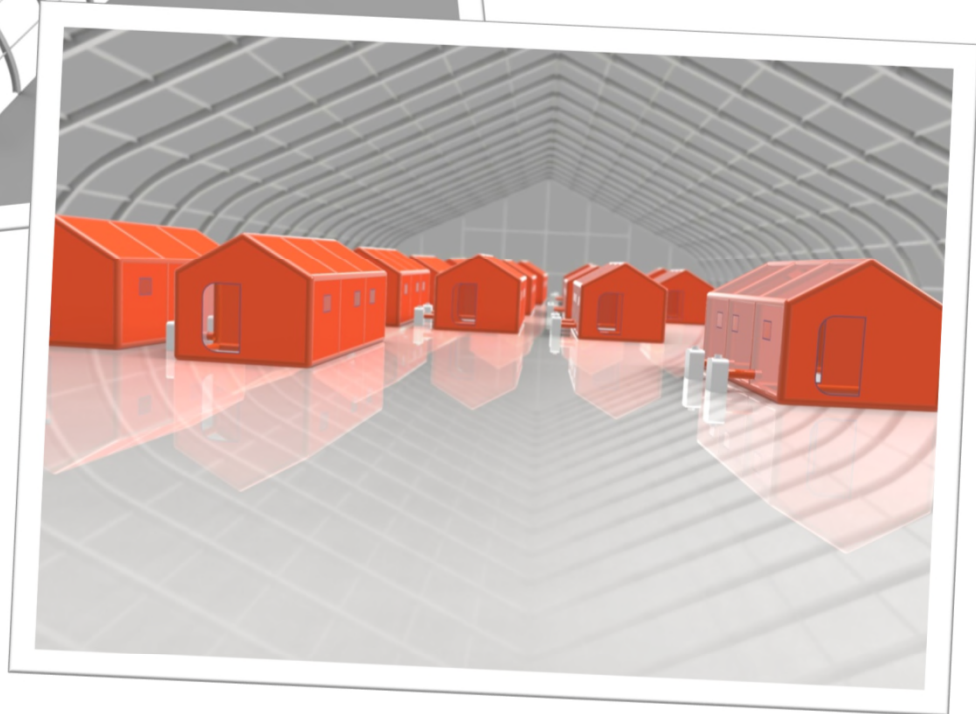
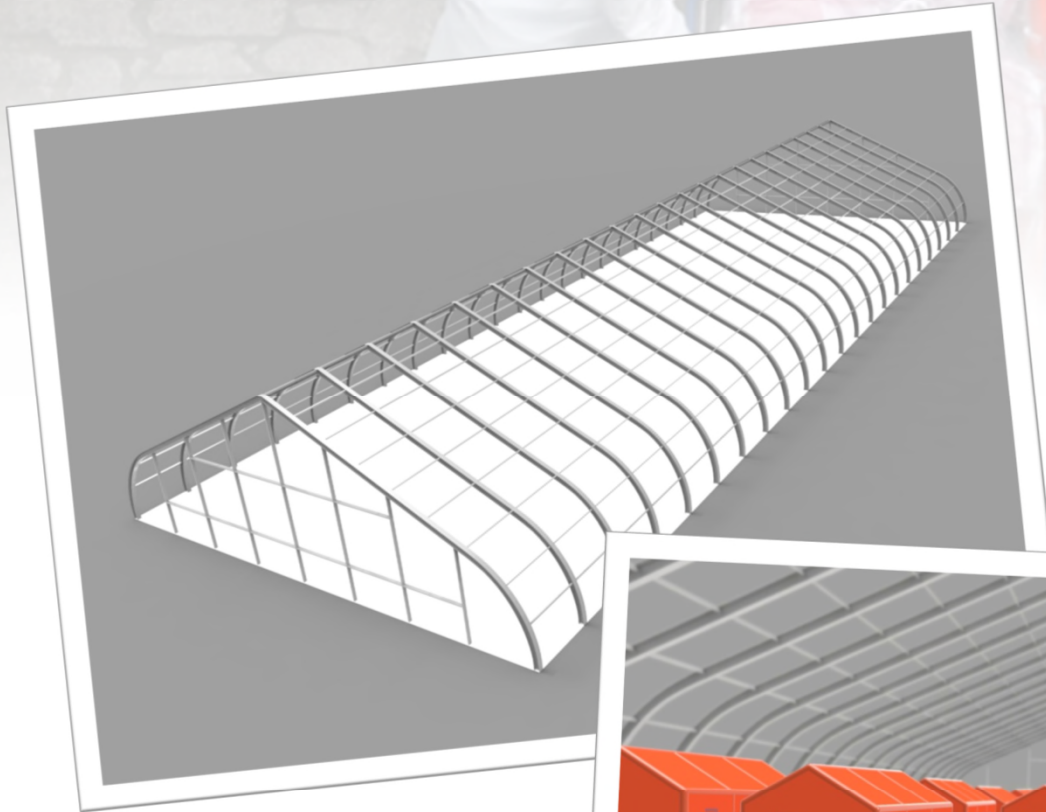
- Smart and safe Isolation System.



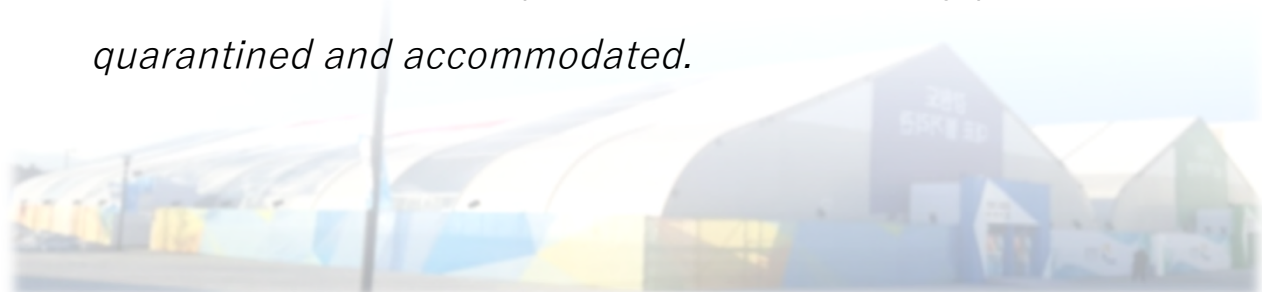
- Various internal structures possible
- Internal separation and isolation structure



- Isolation Hospital



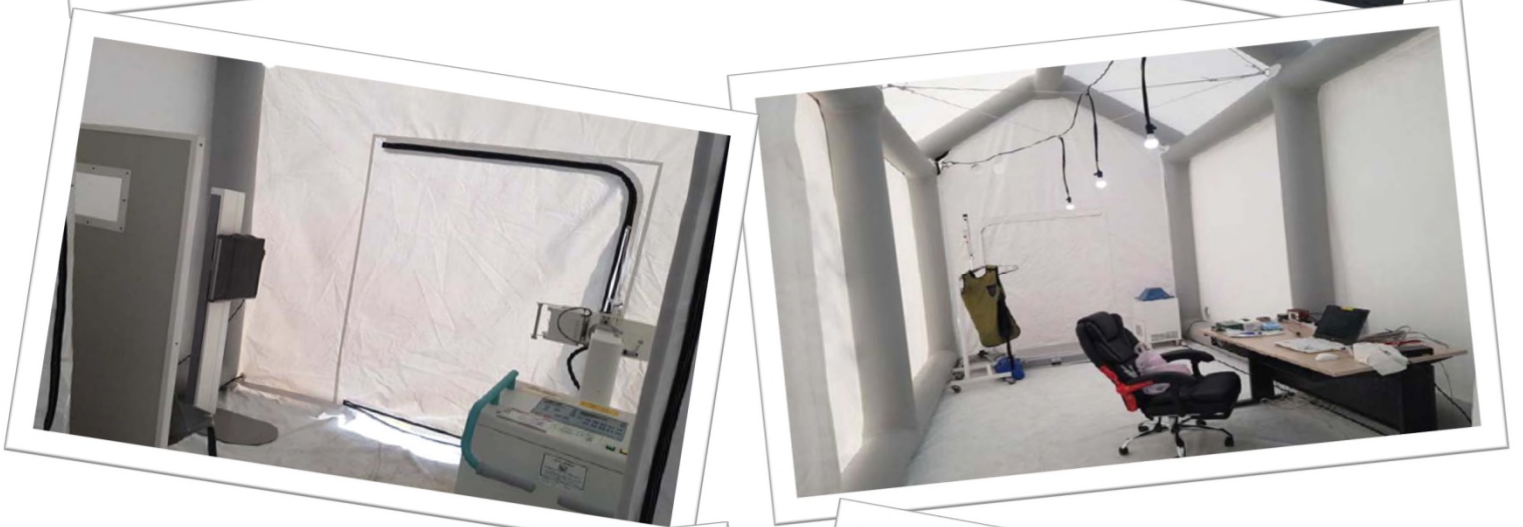
- In the event of a wide spread of the virus, many patients can be quarantined and accommodated.*



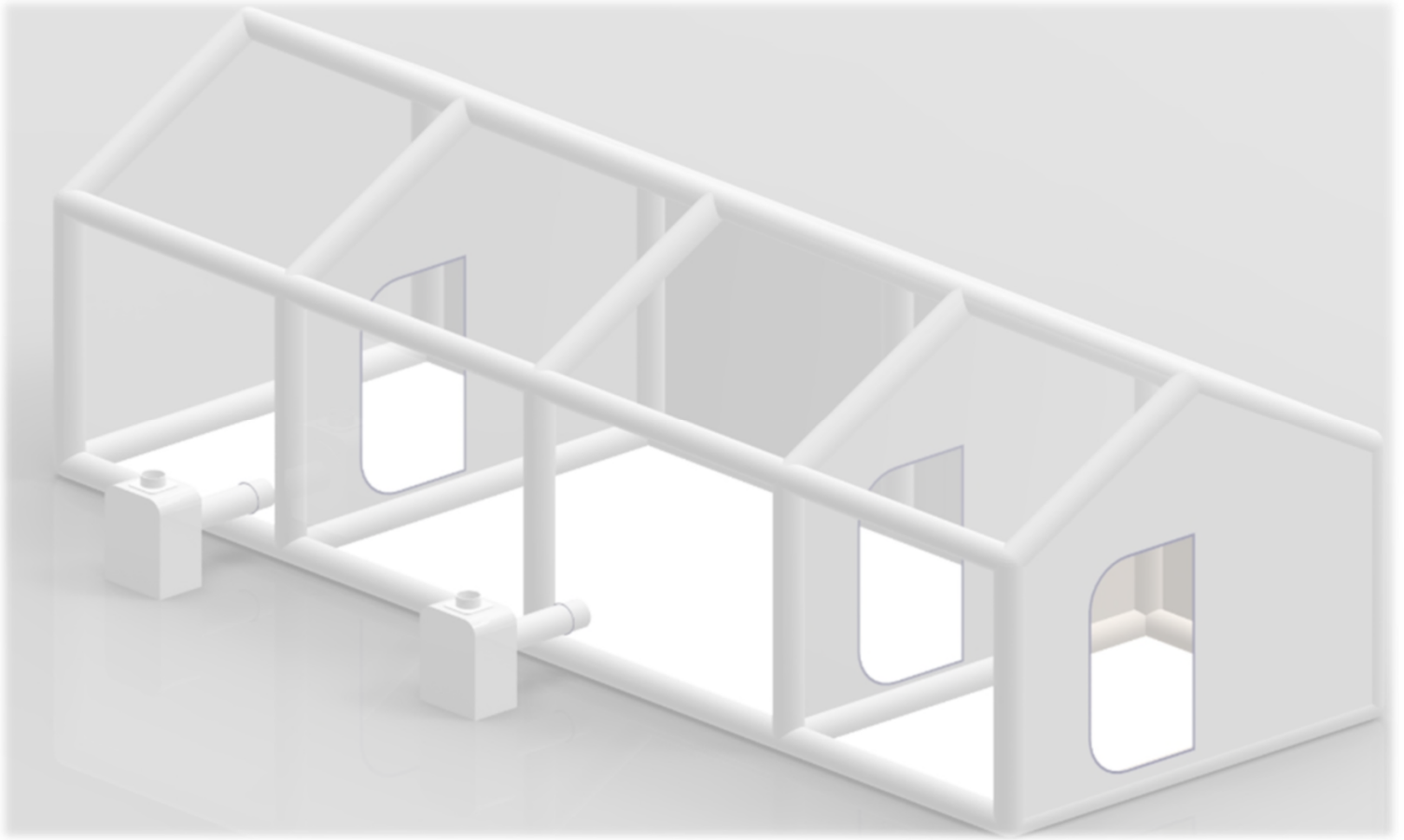
- Camouflage Pattern for military



- National Military Medical Command

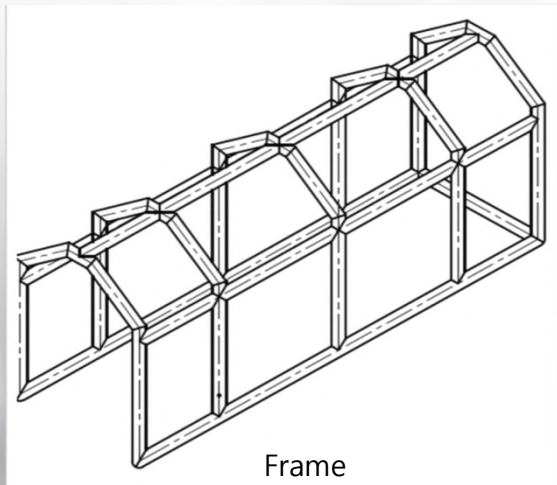
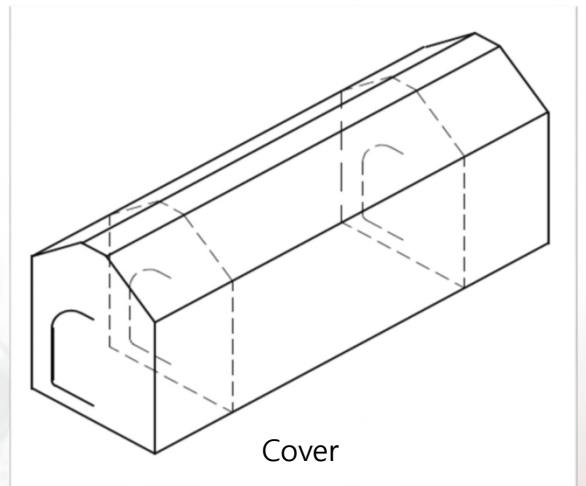


- **Structure**
1) Air tent



Approximate Size
3,000 x 10,000 x 4,000 mm

- Flame retardant finishing for cover fabric.
- Anti molds.



Product Specification

Frame : PVC 0.52T 650G (Square Meter)
Cover : Flame resistance fabric 0.4T 500G (Square Meter)

2) Negative Air Hepa

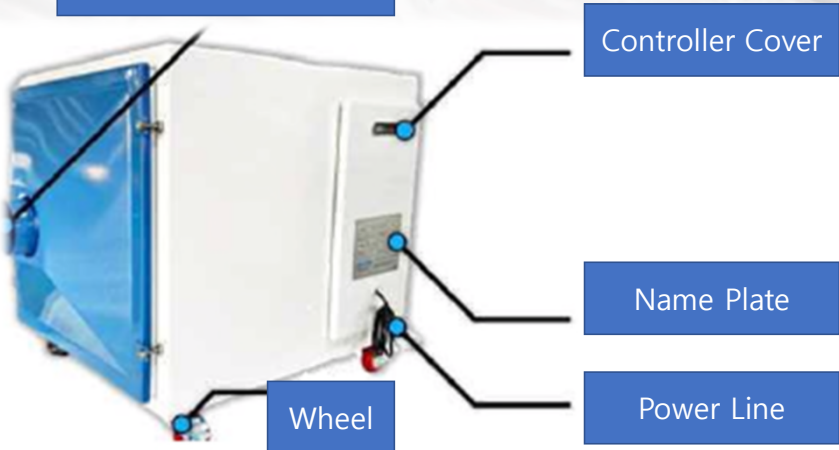


1. Hepa Machine
2. Hose band
3. Flexible Air duct

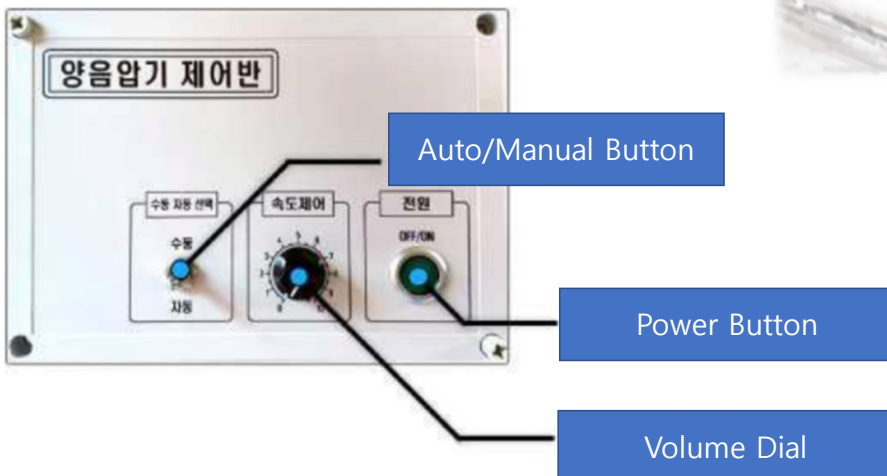
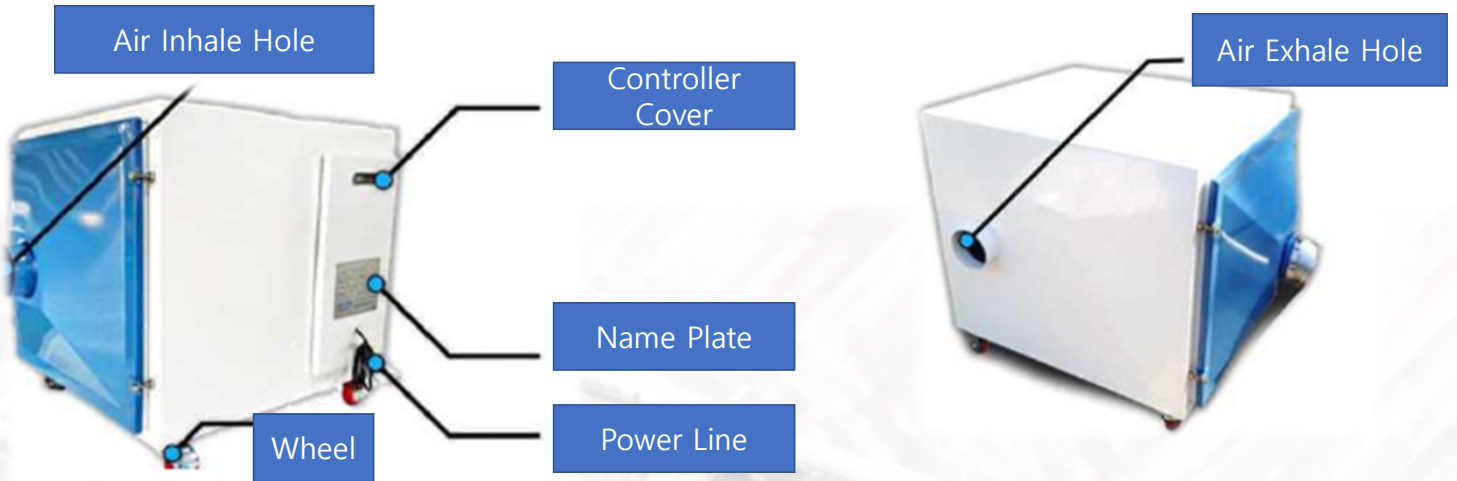
Product Specification

Size : 700 x 1,000 x 800 mm
Weight : 50KG
Filtration Efficiency : 99.97% at 0.3
Noise rate : 50dB
Maximum Air Amount : 350CMH
Power : 220 VAC, 60Hz, 83W
0~2,200 RPM

WIFI Available
Network : 802.11b/g/n @2.4GHz
(WPA2 pre-shared key or open networks)

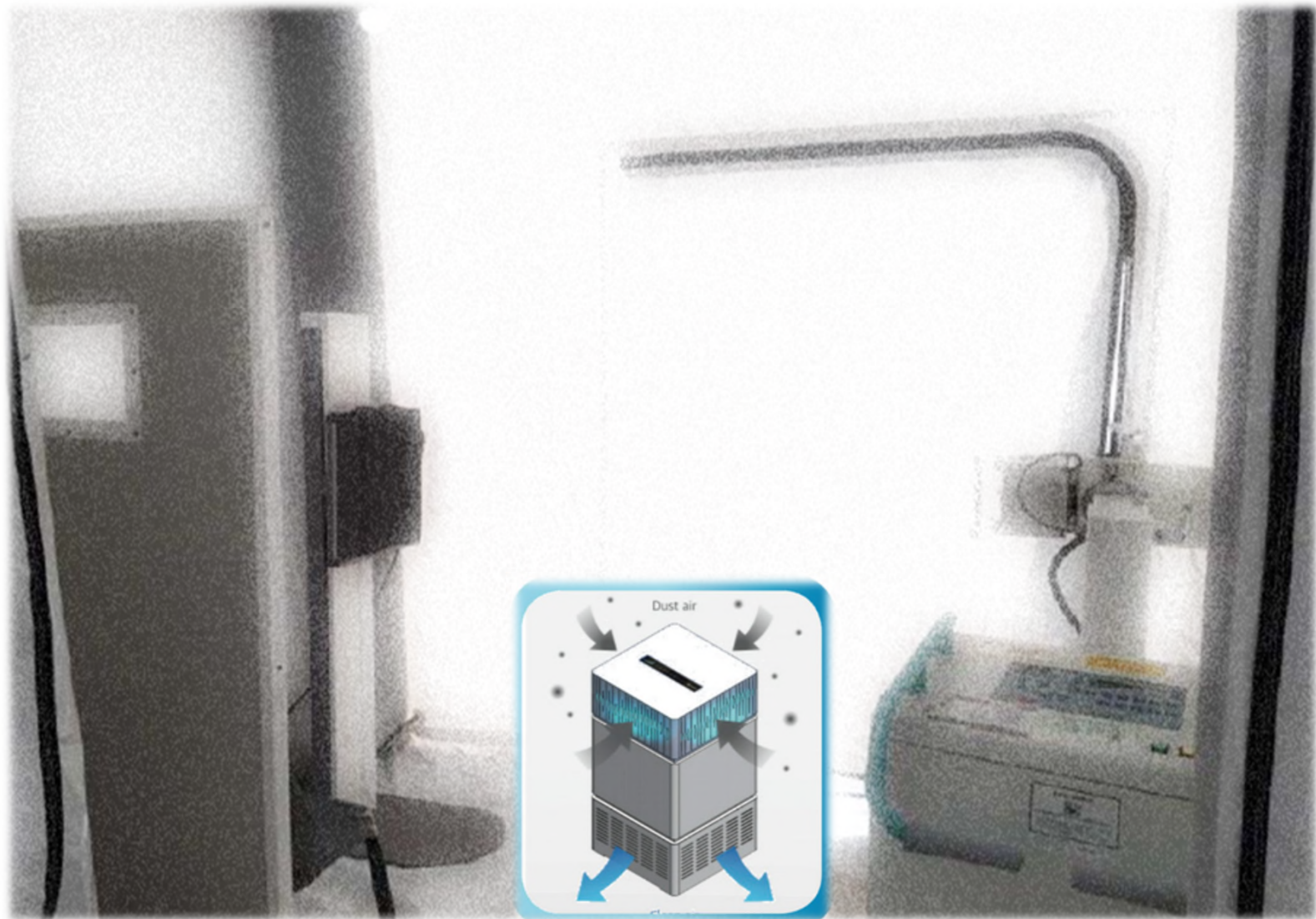


2) Positive Air Hepa



Control Panel

3) Air Filtration



Product Specification

Size : 400 x 400 x 820 mm

Weight : less than 15kg

Power : 220VAC, 60Hz, 150W

Flow Rate : less than 6 CMM

- Test Report Certification

