

WellSafeTech

Well Safe Air Refinement

Air Quality Control Post COVID 19



MODES OF TRANSMISSION OF THE COVID 19 VIRUS



According to the WHO, COVID-19 virus is primarily transmitted between people through respiratory droplets and contact routes.

- When the droplet particles are $>5-10\text{ }\mu\text{m}$ in diameter, referred to as respiratory droplets and when they are $<5\mu\text{m}$ in diameter, they are referred to as droplet nuclei.
- Respiratory droplets normally are too large to remain suspended in the air and usually fall and land on surfaces. But Droplet nuclei (0.5 to $5\mu\text{m}$) are believed to be able to remain suspended in air for hours and therefore be entrained into HVAC systems.



Best in class 6 stage Physical filtration system

1. Pre Filter
2. Carbon Filter
3. HEPA Filter
4. Tio2 Filter
5. UV LED Bulbs
6. Negative Ions

TRUSTED & CERTIFIED



Health and productivity can take a hit in a workplace/ home with poor air quality. Here are some things to look out for.



Air Purifier XJ-2100

Best in class 6 stage Physical filtration system

- Washable Pre filter
 - HEPA filter 0.3 micron
 - Activated carbon filter
 - Photo-catalyst filter
 - UV LED Bulbs
 - Negative ions
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- ⊙ Portable & Light Weight Air Purifier with Digital Air Quality Monitor (AQI)
 - ⊙ Area covered up to 300 Sq ft.
 - ⊙ Air Flow Rate – 220M³/hr
 - ⊙ 3 Speed Fan – Timer Mode (1-8 Hours) - ION & UV (On / Off mode)
 - ⊙ Remote – YES
 - ⊙ Power consumption – 50W
 - ⊙ Dimension (mm) – 360x190x580
 - ⊙ Weight – 5.3Kg
 - ⊙ 1 Year Brand Warranty

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Best in class 6 stage Physical filtration system



Air Purifier XJ-3500H

- Pre filter
- Activated carbon filter
- HEPA filter 0.3 micron
- Photo-Catalyst Filter (TiO₂)
- UV LED BULB
- Negative ions
- ⊙ Portable & Light Weight Air Purifier for small to medium size rooms
- ⊙ Area covered up to 500 Sq ft. / 50 Sq mtr. (approx.)
- ⊙ Air Flow Rate – 300M³/hr
- ⊙ 3 Speed Fan + Auto Mode (Based on PM2.5 Sensor & Air Quality Display) + Timer Mode (Both Switch ON & OFF) + ION & UV (On & Off mode)
- ⊙ Power consumption – 32W
- ⊙ Remote – No
- ⊙ Filter Replacement Indication - YES
- ⊙ Dimension (mm) – 217x217x498 ; With Cylindrical Filter for 360 degree air intake ; Weight – 4.3Kg
- ⊙ 1 Year Brand Warranty

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Best in class 6 stage Physical filtration system

- Pre Filter
 - Activated carbon Filter
 - HEPA filter 0.3 micron
 - Photo-Catalyst Filter (TiO₂)
 - UV LED BULB
 - Negative ions
- ⊙ Portable Air Purifier for Large Rooms with TOUCH PANEL & REMOTE
 - ⊙ Area covered up to 1000 Sq ft. / 95 Sq mtr. (approx.)
 - ⊙ Air Flow Rate – 750M³/hr
 - ⊙ 4 Speed Fan + Auto Mode (Based on PM2.5 Sensor & Air Quality Meter Display)
 - ⊙ Power consumption – 45W
 - ⊙ Filter Replacement Indication – YES
 - ⊙ Dimension (mm) – 310x310x810; With Cylindrical Filter for 360 degree air intake.
 - ⊙ Weight – 9 Kg
 - ⊙ 1 Year Brand Warranty

Air Purifier XJ-4500H

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Air Purifier XJ-6000T

Best in class 6 stage Physical filtration system

- Pre Filter
 - HEPA Filter 0.3 micron
 - Zeolite for Chemical Filtration
 - Activated carbon Filter
 - Photo-Catalyst Filter (TiO₂)
 - UV Lamp
 - Negative ions
- ⊙ Easy to move Tower Air Purifier for Big Rooms with Swivel Motor to circulate air flow.
 - ⊙ Area covered up to 1800 Sq ft. / 170 Sq mtr. (approx.)
 - ⊙ Air Flow Rate-1100M³/hr
 - ⊙ 4 Fan Speed + Auto Mode (Based on PM2.5 Sensor & Air Quality Meter Display)- Timer Mode (1/2/4/8 Hours)
 - ⊙ Power consumption – 85W
 - ⊙ Remote – YES
 - ⊙ Filter Replacement Indication - YES
 - ⊙ Dimension (mm) – 450x450x1260 ; Two Sets Of Filter to handle 360 degree air intake
 - ⊙ Weight – 20 Kg
 - ⊙ 1 Year Brand Warranty

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