

onair

1600



HIGH
PERFORMANCE
AIR PURIFIER



HIGH PERFORMANCE AIR PURIFIER

In these times when the pandemic is a priority for everyone, facilities around the world are part of the battle against COVID-19 and indoor air disinfection plays a crucial role in eradicating the spread of the disease. According to experts, 75% of infections occur through aerosols in the air we breathe indoors, and scientists recommend ventilating indoor spaces where aerosols concentrate these aerosols containing the virus, in most spaces it is not possible to ventilate naturally, therefore the most effective solution is air purification through HEPA H13 filtration [99.95% efficiency] continuously and in the presence of people. Choosing the right purification equipment makes the difference in fighting the virus, and therefore, saving lives.

ONAIR is a high performance professional purifier for large surfaces that integrates the most advanced technologies for disinfection of indoor air in the presence of people.



**BACTERICIDE
FUNGICIDE
VIRICIDE**



TRIPLE FILTRATION + UVC

PREFILTER

Retains the largest particles of ambient dust.

ACTIVE CARBON

Eliminates all types of organic and chemical odors such as formaldehyde.

HEPA H13

Absolute filter that retains 99.95% of contaminants including viruses.

UVC TECHNOLOGY

High intensity germicidal ultraviolet light radiation camera in the sterilization channel with a wavelength range of 253.7 nm.



COVERAGE
AREA
640 m²



CLEAN AIR SUPPLY
1600 m³/h



ELIMINATES 99.95%

OF VIRUSES AND BACTERIA
OF INDOOR AIR



HIGH PERFORMANCE TURBINE

High-performance, low-noise motor and ventilation turbine, with speed control, acoustic filter replacement warning, compact design with wheels for a better mobility in different spaces.

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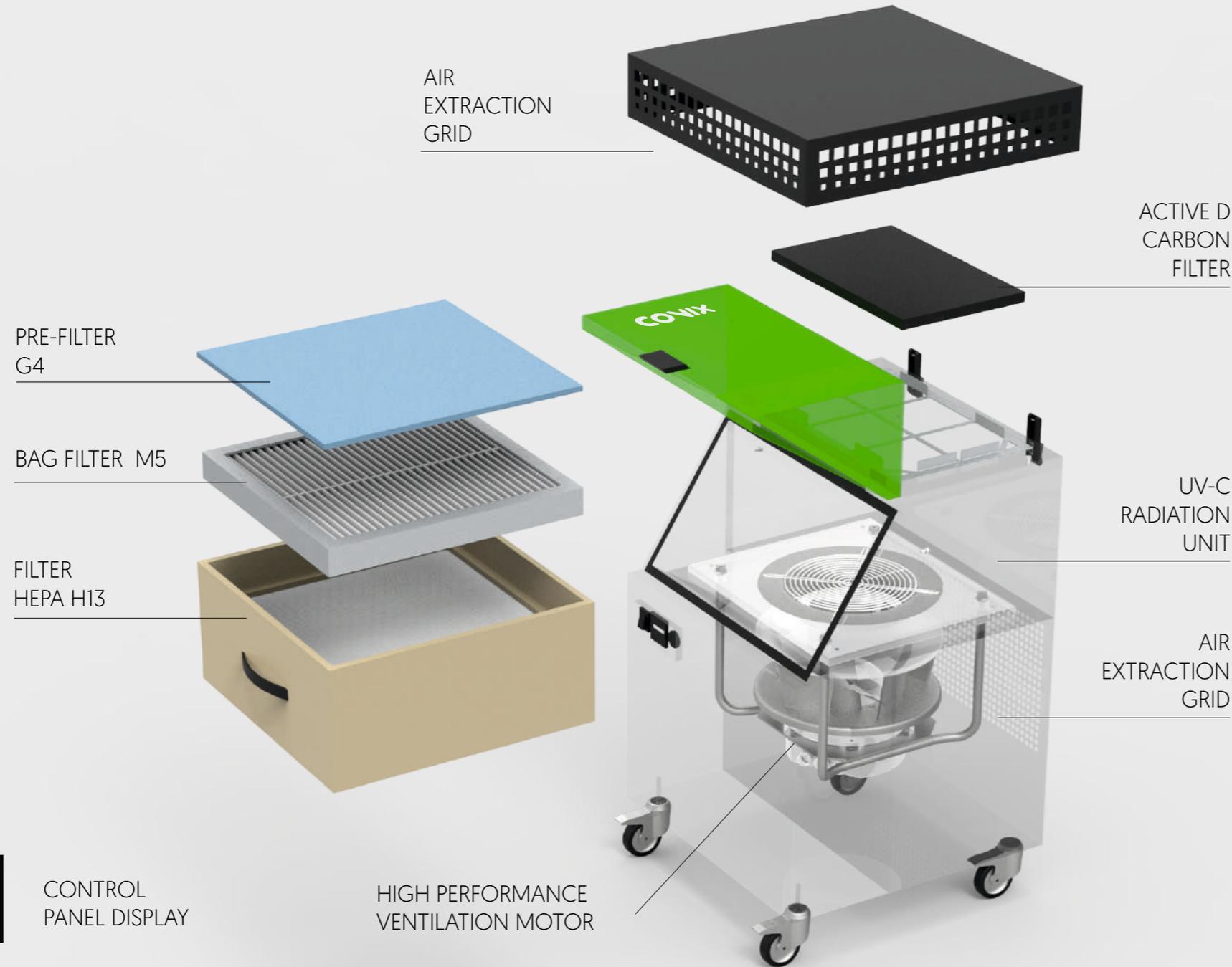
TECHNICAL FEATURES

| | |
|----------------------------------|---|
| Nominal voltage | 220V-50Hz / 110V-60Hz |
| Motor power | 1.1 kW |
| Maximum flow | 2000 m ³ /h // 1471,44 cfm |
| Maximum pressure | 2500 Pa // 0,36 psi |
| Operating point | 1600 m ³ /h a 1800 Pa 941,7 cfm a 0,26 psi |
| Clean zone at 1 air renewal/hour | 1600m ³ - 640m ² |
| Clean zone at 2 air renewal/hour | 800m ³ - 320m ² |
| Clean zone at 3 air renewal/hour | 535m ³ - 215m ² |
| Clean zone at 4 air renewal/hour | 400m ³ - 160m ² |
| Filtration level [4] | Activated carbon filter Pre-filter G4 Bag filter M5 Absolute HEPA filter H13 |
| Purification | UV-C Lamp |
| Separation efficiency | >99% |
| Power consumption | 7 A |
| Noise level | Adjustable from 40 dB to 72 dB |
| Dimensions [L x W x H] | 609,9 x 580 x 1028 mm 24 x 23 x 41 inches |
| Weight filters included | 80 kg // 176,37 lb |



CONTROL
PANEL DISPLAY

HIGH PERFORMANCE
VENTILATION MOTOR



* In rooms of 2.5 meters in height