

PRO series

Mobile medically & clinically tested
Air purification for Healthcare Facilities
& High-Risk Environments



Our PRO devices

Our PRO devices are **mobile medically & clinically tested air purifiers** that can be quickly deployed to achieve **immediate impact on the air quality levels** of all types of medical and high care environments. They are clinically proven to reduce the number of infected patients up to zero.

These **PRO devices** are best suited for use in **medical environments** such as, but not limited to patient rooms, intensive care units, operating theaters, isolation rooms, laboratories, dental clinics and plastic surgery centers. They can safeguard immune-compromised and infectious patients as well as protect hospital staff and visitors from infection.

Upon deployment, the MedicCleanAir Pro series can guarantee **protection against harmful viruses, bacteria, and fungi within twenty minutes** of operation, having an installation time of no more than an hour.



Innovative filter technology

With its **state-of-the-art multi filtration system**, our PRO air purification devices purify the air inside the room using a filter block consisting of an ISO ePM1 50% pre-filter, activated carbon, and a main HEPA 14 filter. This ensures the removal of even the smallest and most minute contaminated particles and organic gases.



Easy Setup with Quick Results

This unit is a **plug-and-play unit** that can be wall-mounted with the supplied brackets or placed on any free-standing environment to monitor the air quality within your specific area. It can be installed within 1 hour and you'll be able to **reach optimum air purity levels within 20 minutes of its deployment**, making it one of the fastest air purifiers in the market. They are also quite easy to set up and manage.



Safety for All

The PRO series meet the **highest requirements for the protection** of patients, staff, and visitors in relation to the risk of infections spread through airborne contamination such as Influenza, SARS, Tuberculosis, MSRA and Aspergillus.



Remote control and filter monitoring

Our PRO devices can be used with intuitive remote controls and key control features which protect against external unauthorized use. Additionally, the devices are equipped with a sensor and timer, **monitoring the filter performance 24/7**.

What does the device remove from the air?

MedicCleanAir's high-quality
air purification system PRO removes

99.995%
of airborne viruses

(i.e. including Coronavirus, Influenza, Sars), bacteria (i.e. Tuberculosis), fungus (i.e. Aspergilliosis), allergens, pollen, mold spores, mildew, and other pollutants that can be found in small to large spaces.



Viruses

0,002–0,05 μm



Fungus

0,5–5 μm



Smoke

0,01–4 μm



Mold Spores

4–25 μm



Atmospheric dust

0,01–5 μm



Pollen

10–100 μm



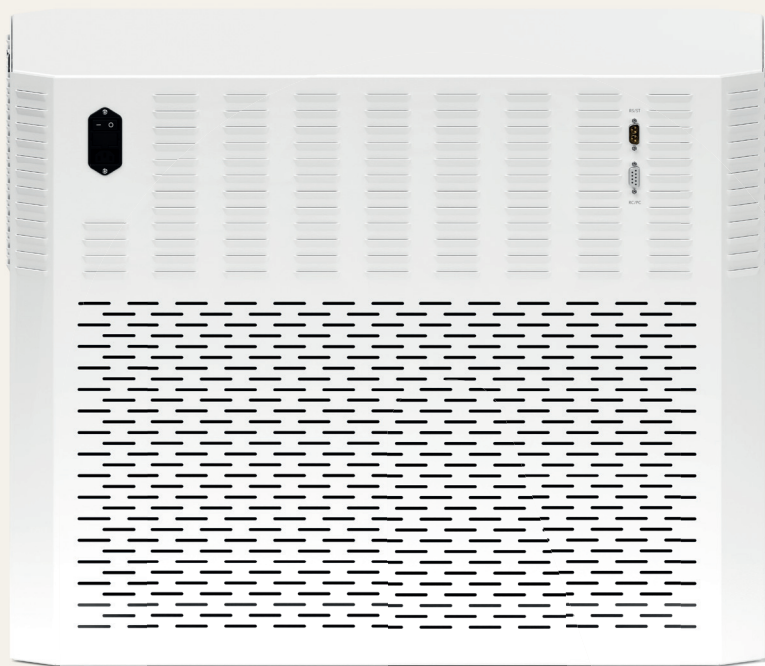
Bacteria

0,2–2,5 μm



Other pollutants

This minimum efficiency applies for particle size range 0.1–0.2 μm (Most Penetrating Particle size) based on EN1822. For particles bigger or smaller than the range 0.1–0.2 μm the efficiencies of Medic Clean Air devices are tested and even better (up to 100%)



PRO 300 BACK

Where to use?

With its **precision** and **near 100% efficacy**, it is fit for use in any and all **medical facilities** that run a high risk for the spread of a number of diseases and infections through airborne contamination. These facilities can include hospitals, clinics, private practices, laboratories, plastic surgery centers, dental clinics, adult care facilities, etc.

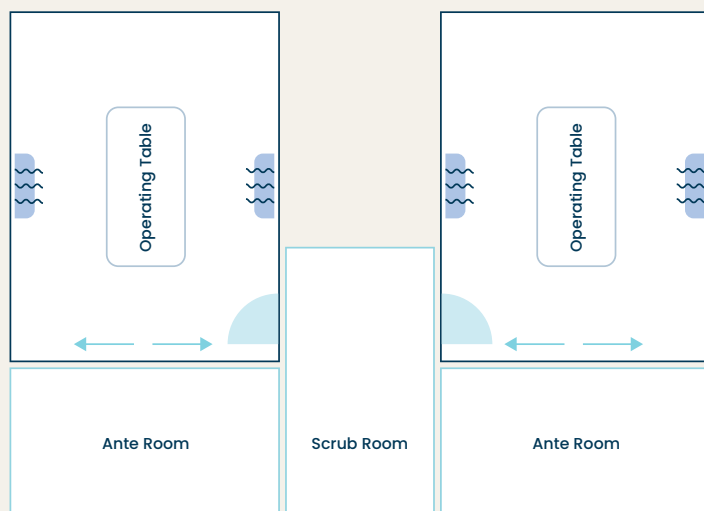
Our PRO devices can be **especially used inside high care rooms** such as operation theaters, intensive care units, isolation rooms, etc. They can also be recommended in combination with our ISO series in order to protect immune-compromised patients (in positive pressure) and isolate infectious patients (in negative pressure).



PRO 130 FRONT

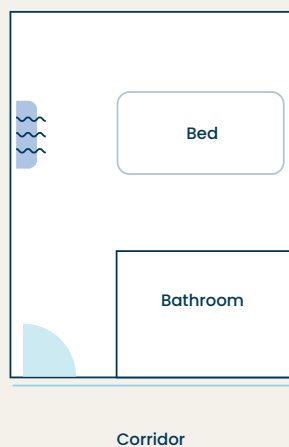


Operating theatres



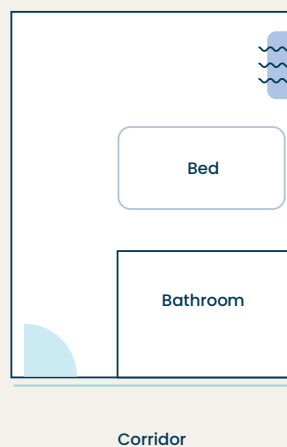
Immune compromised patients

Transplant services



Infectious patients

Tuberculosis



Innovative technology

Filtration Efficiency

The PRO is equipped with a filter block consisting of an ISO ePM1 50% pre-filter (ISO16890), activated carbon and a high-performance HEPA14 filter (EN 1822 standard), all leak-tested and certified, in order to remove even the smallest particles from the air, making your space completely clean.

Sustainable housing with anti-bacterial coating

The PRO casing features a robust but lightweight aluminium material, which makes the devices durable, lasting at least 20 years. They are also equipped with an anti-bacterial epoxy coating. As a result, our appliances fulfill the most stringent standards for protecting patients, visitors, and hospital staff from infection transmission through airborne contamination.



Airtight

The PRO device and its filter are fitted with PU sealing, making the device completely sealed and allowing only air to pass through the filter. As a result, the PRO is able to meet high air quality standards for the protection of patients, visitors, and medical personnel thus helping prevent infection transmission by airborne contamination.

Intelligent control and security monitoring

Our PRO devices are equipped with a control switch on the front side of the unit to easily adjust modes. They can also be protected against undesirable and unauthorized use through a remote control with a key-switch. In addition, the PRO series has advanced sensors that measure the pressure difference on the filter and a clock system that indicates when the filter needs to be replaced. These customer-centric advancements speak for the level of precision and attention to detail put in by MediCleanAir.

Compare our models



PRO 130

Installation

- 1 hour installation time max.
- Recommended room size: 25m²
- Delivered with wall brackets
- Dimensions: 56 x 37 x 34 cm

Performance

- Results within 20 minutes
- Contributes to ISO6/ISO7 cleanroom classification
- Clean air capacity: 75 to 450 m³/h
- Noise level: between 20 ≤ 55 dB

Filtration & hardware

- HEPA14 main filter. ULPA15 filter is optional.
- Activated carbon filter
- ISO ePM1 50% pre-filter (old norm F7, EN779).
- ISO ePM10 50% pre-filter (old norm M5, EN779) on the outside of the device **OPTIONAL**
- Certified leak-tested filters (EN1822)
- RC100 remote controller **OPTIONAL**
- Hygiene and performance control on filter status by a sensor and timer



PRO 300

Installation

- 1 hour installation time max.
- Recommended room size: 40m²
- Delivered with wall brackets
- Dimensions: 69,5 x 54,9 x 46,5 cm

Performance

- Results within 20 minutes
- Contributes to ISO6/ISO7 cleanroom classification
- Clean air capacity: 170 to 900 m³/h
- Noise level: between 20 ≤ 55 dB

Filtration & hardware

- HEPA14 main filter. ULPA15 filter is optional.
- Activated carbon filter
- ISO ePM1 50% pre-filter (old norm F7, EN779)
- ISO ePM10 50% pre-filter (old norm M5, EN779) on the outside of the device **OPTIONAL**
- Certified leak-tested filters (EN1822)
- RC100 remote controller **OPTIONAL**
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About Medic Clean Air

MedicCleanAir specializes in air purification for hospitals, laboratories, plastic surgery clinics, dental offices, and other medical environments. For over 25 years, we have been striving to provide the best quality air purifiers satisfying the needs of hundreds of our international customers.

Trusted by hospitals, laboratories, plastic surgery clinics, dental clinics and any other health facility in more than 20 countries.



Ready For a safe time together in a clean medical environment?

**Get a quote for the PRO Series and Discover
Which Air Purifier Is Right For You.**

