

WORLD INNOVATION

Room air purifier
with patented
Smart E-Filter

RESQUE 100
sets new standards!





RESQUE 100 – the mobile room air purifier with patented Smart E-Filter

Thanks to the patented Smart E-Filter, the new mobile room air cleaners from Clean Air Enterprise AG are particularly powerful and efficient with a separation efficiency of over 99 %. They clean the air in rooms up to 100 m² reliably and efficiently from fine dust, viruses, germs, bacteria, fungal spores and aerosols. The integrated activated carbon filter also acts against unpleasant odors and ozone. The adjustable electric precipitator is easy to use, effective and sustainable. Ideal for larger rooms in commerce, trade and industry.

Effective against



Viruses, bacteria, mites,
spores, pollen, fine dust,
allergens



Aerosols



Chemical substances
(volatile and organic)



Odors (smoke, paint,
kitchens, bodies, etc.)

Patented Smart E-Filter

The new Smart E-Filter from Clean Air Enterprise sets new standards and forms the heart of the RESQUE 100. Compared to conventional precipitators made of fleece, it is significantly more efficient, economical and ecologically far more sustainable. The Smart E-Filter requires up to 80% less energy. Moreover, it does not need to be replaced, only cleaned. Its high air purification rate guarantees hygienically clean, germ-free air and a significantly improved indoor climate.





Advantages of the RESQUE 100

- Mobile use
- Easy to maneuver thanks to 4 wheels
- Easy and safe to use
- Efficient and powerful (up to 1200 m³/h)
- High air purification rate: 4 x per hour (room 100 m²)
- Integrated CO₂ alarm system
- Integrated humidity meter
- Unique Smart E-Filter
- Germ-free and hygienic
- Individually (3 fixed levels) and via slider infinitely adjustable

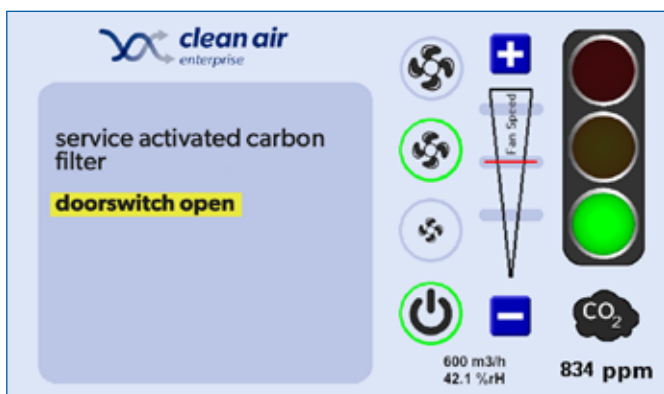
Premises

Offices (meeting rooms, reception, open-plan rooms), laboratories, recreation rooms, waiting areas (public, business and private), archives, warehouses, cellars (industry, trade, administrations, museums), production rooms (industry), garages, air-raid shelters, treatment rooms (therapy, OP, intensive care, etc.), smoker's lounges, shisha bars

Application areas

Schools, kindergartens, universities, hospitals, nursing homes, prisons, administrations, public authorities, museums, theaters and art houses, industry, trade, service sector, facility management, real estate/administration, army/civil defense, gastronomy, fitness studios, medical practices, pharmacy

Display – easy operation and clear information



3 fixed stages/ventilation levels

- Stage 1: 300 m³/h
- Stage 2: 600 m³/h
- Stage 3: 1200 m³/h
- Fan Speed 0 to 1260 m³/h

CO₂ Alarm System

- Green (< 1000 ppm): o.k., no message
- Yellow (1000–1250 ppm): ventilation recommended
- Red (> 1250 ppm): signal tone, ventilate immediately! The CO₂ value is continuously displayed.

Integrated humidity meter

Product features

Material	Steel
Surface	Powder coated
Colors	Anthracite gray (RAL 7016 satin) Silk gray (RAL 7044 satin) Gray-white (RAL 9002 silk gloss) Colors of your choice (by arrangement and for an additional charge)
Dimensions	66 × 37 × 90 cm (L × W × H)
Cleaning capacity	1200 m ³ /h
Separation efficiency	Over 99 %
Fan levels	Variable, with 3 fixed speed levels 1: 300 m ³ /h 2: 600 m ³ /h 3: 1200 m ³ /h
Active carbon filter	Acts against odors
Performance	Integrated alarm system for CO ₂ in 3 levels (green, orange, red)
Equipment	Display and indicator for filter change
Voltage/frequency	230V/50Hz
Weight	70 kg
Warranty	2 years

Conditions

4 weeks delivery time,
delivered free of charge
(within Switzerland),
assembly on site,
incl. instructions



Gray white



Silk gray

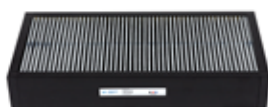


Anthracite gray

Additional option packages

Filter package

Products: 8 x G5 pre-filters
and 1 x activated carbon filter
Lifetime: 2 years



Carbon filter

Service package

Cleaning Smart E-Filter
Change G5 pre-filter and
1 activated carbon filter
After 2 years



G5-pre-filter

Order

www.clean-air-enterprise.com/resque100