

Hengst
FILTRATION



**THE BIG PLUS FOR
HEALTHY ROOM AIR.**



Blue.care⁺
DER ANTIVIRALE LUFTREINIGER



Removes
≥99,995%
contaminated
aerosol

WHAT DOES THIS DEVICE DO? MAKES SHORT WORK OF COVID-19!

Blue.care⁺ is equipped with a powerful yet low-noise fan and state-of-the-art filter technology. The antiviral air purifier from Hengst thus sets new standards:

- + The HEPA class H14 combination filter achieves filter efficiency of $\geq 99.995\%$. Fine dust, allergens, bacteria as well as the smallest virally contaminated aerosol droplets are reliably filtered from indoor air. And all that without the use of UV C irradiation.
 - + The Power Diffusor Pro distributes the drawn-in air evenly towards the ceiling without creating an annoying draft effect. This ensures the best possible air circulation in the entire indoor area.
 - + The robust, flow-optimized design and energy-efficient technology guarantee safe continuous operation and low energy consumption.
- A host of advantages. Quiet operation.**
- + Already after 10 minutes the viral load of indoor air decreases by 50 %, and after only 30 minutes by as much as 90 % (room size of 80 m²) at an air exchange rate of six times per hour.
 - + The noise level in continuous operation at 1,150 m³/h nominal volume flow is a pleasant 55 dB(A).



BREATHE EASY IN THE AGE OF CORONA.

BLUE.CARE⁺ REDUCES THE RISK OF INDIRECT INFECTION!

Blue.care⁺ reduces the risk of indirect infection with the coronavirus indoors and, as a protective measure that supplements generally applicable hygiene regulations, offers a big **plus** in terms of the safety and quality of everyday life.

Thanks to its smooth-running rubber rollers with locking brake the antiviral air purifier can be moved across any surface and positioned securely in the optimum location.

In **kindergartens, classrooms** and **seminar rooms** **Blue.care⁺** allows for largely undisrupted teaching by making longer ventilation intervals possible.

In **restaurants** and **shops** a healthy indoor climate with **Blue.care⁺** offers guests and customers a more relaxed atmosphere and provides more safety for the employees.

Blue.care⁺ also reduces the risk of indirect infection with the coronavirus in **offices, residential facilities** and **medical clinics** by providing a healthy living and working climate, allowing direct contact between people again.

Optimal antiviral effect.

THE FACTS SPEAK FOR THEMSELVES. AND FOR BLUE.CARE⁺!

Dimensions	1.95 x 0.73 x 0.54 m (with handles and door)
Weight	85 kg
Noise level	55 dB(A) sound pressure level at 1 m distance at nominal volume flow
Nominal volume flow	1,150 m ³ /h
Max. air flow	1,800 m ³ /h
Air exchange rate	6 x per hour in a room of up to 80 m ²
Power	230 Volt / 50 Hz
Consumption at nominal volume flow rate	250 watts
Filter efficiency	≥ 99.995 % of all particles including bacteria and viruses
Filter combination	HEPA H14 multi-filter acc. to the EN 1822 or ISO 29463 standard

BLUE.CARE⁺ PROVIDES HEALTHY ROOM AIR.

The risk of indirect infection with coronavirus due to virus-contaminated aerosols is particularly high in closed rooms. The new antiviral air purifier **Blue.care⁺** makes short work of the problem.

Equipped with an HEPA H14 high-performance filter, **Blue.care⁺** removes ≥99.995 % of contaminated aerosols from ambient air and thus contributes to a significantly healthier indoor climate.

Clean indoor air. So you can breathe easy.



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DON'T WAIT, FIND OUT MORE ABOUT BLUE.CARE⁺ NOW

Find out more about the technology, possible applications and public funding programs online at:

www.hengst.de/luftreiniger

or write to us at luftreiniger@hengst.com

Blue.care⁺

DER ANTIVIRALE LUFTREINIGER

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