

SPORTS AND GYMS

OUTRUN THE COMPETITION. WITH SAFETY.



The Zott fitness centres in Baden- Württemberg advertise "virtually virus-free air" [SS1] – thanks to the TROX air purifiers that are in use at all three locations. [More information.](#)

YOUR COMPETITIVE ADVANTAGE: VENTILATION PROTECTION AGAINST AIRBORNE VIRUSES

The Corona pandemic is easing, but the risk of transmission of airborne viruses in closed rooms remains, especially in fitness centres. This is because the increased breathing activity during sport causes more aerosols to be emitted – and thus possibly also viruses. With the pandemic, this risk has become more prominent in society's consciousness. The need for health protection has increased, also among many of your customers.

Even with simple measures, you can meet this need and offer the greatest possible protection against infection in your premises. This means that you are not only investing in the health of your customers. But also in your economic success. Because virus-free air is another argument for many customers to decide in favour of a membership in your fitness centre.

THIS IS WHAT YOU CAN DO NOW.

- ✓ Use our calculator to determine the ventilation requirements in your fitness centre.
- ✓ Take the recommended action.
- ✓ Provide evidence of adequate infection control.
- ✓ Increase the attractiveness of your fitness offering for new members
- ✓ Increase your chance of avoiding future closures.

THE TROX HFS+V CALCULATOR

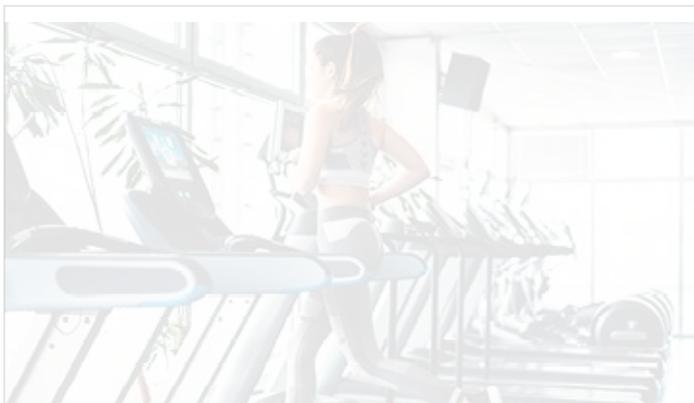


With the TROX HFS+V (hands, face, space + ventilation) calculator, you can easily determine whether sufficient infection protection is provided in your premises – based on the specifications of the leading associations of the air conditioning and ventilation industry.



**CALCULATE YOUR VENTILATION REQUIREMENTS
HERE!**

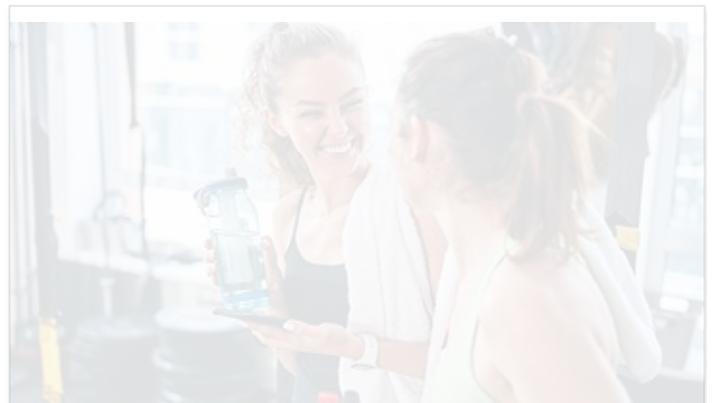
SO ERREICHEN SIE MEHR SICHERHEIT FÜR IHRE KUNDEN.



CHANGE THE OCCUPATION.

With lower room occupancy, the need for virus-free air in your guest room also decreases.

To achieve virus-free air quality, you can reduce the maximum number of people so that the calculation results in zero.



USE MECHANICAL VENTILATION.

A mechanical ventilation system is a sustainable investment in your indoor air quality. Provided the appropriate output, it enables constant virus-free and fresh indoor air even at maximum occupancy. However, the installation requires major structural interventions.

If you already use mechanical ventilation, you can increase the volume flow rate if necessary. If this is not possible, you can retrofit a decentralised ventilation unit or use a [mobile air purifier](#) to assist.

TROX AIR PURIFIERS



THE FAST STAND-ALONE SOLUTION TO AEROSOLS CONTAMINATED BY VIRUSES

With the TROX AIR PURIFIER, you reduce the risk of transmission of viruses in insufficiently ventilated rooms to a minimum; without any complex installations. Simply set it up and switch it on.

SAFE AIR DISTRIBUTION

In the TROX AIR PURIFIER, the clean air is vented above head height. This creates a draught. It also prevents viruses from an infected person being distributed directly with the air being discharged in the room.



MINIMUM RISK OF INFECTION

In the TROX AIR PURIFIER, a highly efficient **H13-HEPA filter** is used here in much the same way it is used to ensure air cleanliness in operating theatres, for example. This filter has an ideal separation efficiency of 99.95% - even for coronaviruses and their known mutations.

PROVEN SAFETY

The TROX air purifier was tested by a leading independent specialist for qualification and validation of clean room devices and the effectiveness was **officially confirmed**.

LOW POWER CONSUMPTION

The TROX AIR PURIFIER can be permanently operated without any concerns. Despite its high output, the device consumes less power on average than a 100-watt bulb.

QUIET OPERATION

The TROX AIR PURIFIER is quieter than any comparable device. In normal operation (1000 m³/h air change rate), it is about as quiet as a computer fan making it ideal for use in the classroom.

ALSO SUITABLE FOR LARGE ROOMS

Up to 1600 m³/h air can be filtered by the TROX AIR PURIFIER within an hour.

No other device of this class can do more! This means that a single TROX AIR PURIFIER is sufficient to remove aerosols containing viruses, even from large rooms.

[FIND OUT MORE.](#)

FEELING GOOD WITH SAFETY. WITH ZOTT – FIT WITH A SYSTEM



At a total of four locations in the Stuttgart area, the Zott family offers its fitness customers "security to feel good". After consultation with the TROX experts, two to three TROX air purifiers were installed in each of the rooms. This allows the air to be cleaned reliably and quietly. Thanks to the sophisticated air circuit and the high-quality HEPA filter, the devices remove more than 99.95 % of all airborne viruses from the room air. Pollen is also almost completely removed from the indoor air by the TROX air purifier – advantages that the Zott family business can now use to advertise to existing and new customers – on the website, on Instagram and in the Zott gyms.

ANY QUESTIONS?



WE WILL GLADLY ADVISE YOU.

Describe your specific needs to us or arrange a non-binding consultation.

Your TROX AIR PURIFIERS Team

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TROX[®] TECHNIK
The art of handling air

