

## SAFE EVENTS. TODAY AND IN THE FUTURE.

## THIS IS WHAT YOU CAN DO NOW.

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

## IN THIS WAY, YOU CAN ACHIEVE MORE SAFETY FOR YOUR CUSTOMERS.





#### 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.

## 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 A MOBILE AIR PURIFIER.

A high-quality air purifier reliably filters viruses out of the indoor air – without any structural intervention.

The device is simple to set up and switch on. In combination with regular ventilation by opening windows, air purifiers provide ideal conditions for perfect indoor air quality.

Another tip: depending on the device, there is a large qualitative difference. When purchasing, make sure that your device complies with the requirements of the Fachverbandes Gebäude Klima e.V. (German Building Climate Association).

## **TROX AIR PURIFIERS**



# THE FAST STAND-ALONE SOLUTON 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 it 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  $m^3$ /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 m<sup>3</sup>/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.

## ANY QUESTIONS?



### WE WILL GLADLY ADVISE YOU.

#### And always individually, personally and competently.

Tell us about your specific needs or arrange a non-binding consultation. Your TROX Sales Team