



OurAir
Mobile Air Purifiers
Delivering safer air
in education

Virus-free, safer air

For your education building



Individually-tested H14 HEPA filters¹ capture more than **99.995%** of viruses, bacteria & other micro-organisms



High performance air flow rate for efficient air exchange



Low power consumption through optimized system and filter media design



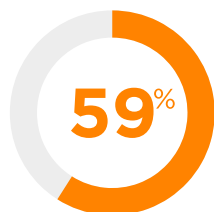
Quiet operation, and discreet, neutral design for unobtrusive protection



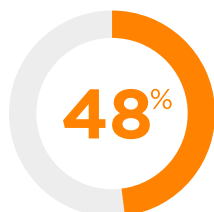
Optional **UV-C stage** and **activated carbon prefilter** for odors, NO₂ and VOCs

The experts for your unique challenge

From HEPA upgrades to your HVAC system, air purification systems or real-time indoor air monitoring devices, MANN+HUMMEL is your development partner of choice for healthy air quality.



of parents are concerned that their child is falling behind in their education because of COVID-19.²



improved ventilation strategies combined with HEPA filtration led to a 48% lower rate of COVID-19 in schools.³

Provide students and staff in your building with purified, virus- and pollen-free air.

Keep educational facilities open and let allergy sufferers breathe easy.

One thing the pandemic has taught us is the importance of keeping schools and universities open. We must do all we can to minimize the risk of infection to ensure that face-to-face learning is permanent and for all.

Viruses, such as SARS-Cov-2 or influenza, can spread quickly in education settings through tiny aerosol particles. The challenge is to remove these invisible contaminants from the air effectively, consistently and without disrupting the learning environment.

At the same time, more and more people are suffering from allergies caused by airborne allergens. For students and teachers alike, it is difficult to perform to your best while struggling with the symptoms of an allergy attack.

With OurAir mobile air purifiers, you can quickly and easily reduce the level of aerosol contaminants and allergens in the air – lowering the risk of infection in your school, college or university. The OurAir range will help your staff and students feel more comfortable in classrooms and communal spaces. And it will help you reduce absenteeism from illness – not least among your staff.

¹ According to the ISO 29463 and EN 1822 standards

² abcnews.go.com/Politics/parents-concerned-children-falling-covid-19-schools-shuttered/story?id=71947672

³ <https://www.kqed.org/mindshift/59190/better-air-in-classrooms-matters-beyond-covid-heres-why-schools-arent-there-yet>

No retrofit, no fuss

Healthy, virus-free air made easy



A long-term solution

The good thing about air purifiers is that they still have a role in a post-Corona era. Purifiers will make light work of flu viruses or pollen, so even allergy sufferers can breathe a sigh of relief. Air purifiers can also cut the number of sick days your team take too – reducing the need for substitute teachers and helping maintain continuity for the children.

Most educational buildings are set-up to create a comfortable environment for their occupants. That means the air conditioning system (if one is present at all) is targeted at cooling or warming the space, not protecting children and educators from viruses and other harmful contaminants.

OurAir air purifiers from MANN+HUMMEL are all-in-one units that enable you to turn any indoor space into a virus-free indoor environment.*




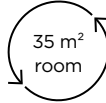
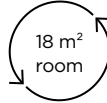








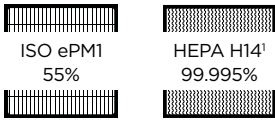






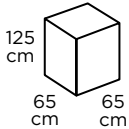
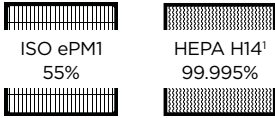

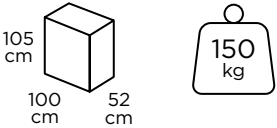

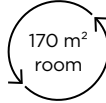
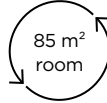





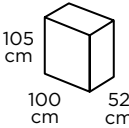

No retrofit or building works are required. **Simply plug 'n play and create a healthier space for your students and team.**

*H14 HEPA filters reliably capture >99.995% of viruses and bacteria.

The OurAir range

Something for every room

Each OurAir model is designed to meet the needs of different room sizes and applications. So, plug one in and deliver cleaner, virus-free purified air in your school, college, kindergarten or university.

	Air exchange rate / room size	Filtration efficiency	Air flow	Size & weight
 SQ 500	 200 m ² room 1 time/hr  40 m ² room 5 times/hr  35 m ² room 6 times/hr  18 m ² room 12 times/hr	 HEPA H14 ¹ 99.995%  Final Filter	4 flow levels  500 m ³ /h	 65 cm 44 cm 28 cm  11 kg
 SQ 1750	 700 m ² room 1 time/hr  140 m ² room 5 times/hr  120 m ² room 6 times/hr  60 m ² room 12 times/hr	 ISO ePM1 55%  Prefilter  HEPA H14 ¹ 99.995%  Final Filter	10 flow levels  400 1750 m ³ /h	 125 cm 65 cm 65 cm  85 kg
 SQ 2500	 1000 m ² room 1 time/hr  200 m ² room 5 times/hr  170 m ² room 6 times/hr  85 m ² room 12 times/hr	 ISO ePM1 55%  Prefilter  HEPA H14 ¹ 99.995%  Final Filter	10 flow levels  250 2500 m ³ /h	 105 cm 100 cm 52 cm  150 kg

A young girl with blonde hair in a ponytail, wearing a white shirt with small black polka dots, is sitting at a desk in a classroom. She has her right hand raised high in the air. In the background, other students are also raising their hands. The classroom has a blue wall and a bulletin board with yellow circular decorations. A pink pencil case and a yellow highlighter are on the desk in front of her.

Air with a cleanroom pedigree

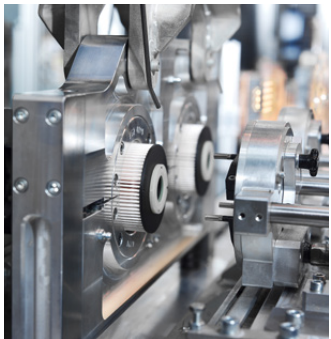
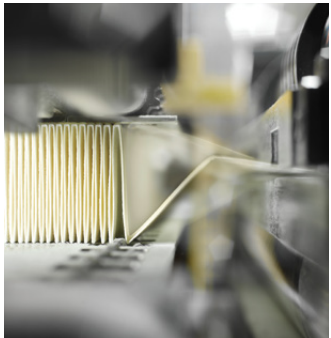
We created the OurAir range on the strength of more than 60 years of experience in cleanrooms and operating theaters. Here, our filters protect people and the wider environment from some of the most dangerous viruses, substances and other contaminants known to man.

The wellbeing of children is central to everyday life in a school. But now it's crucial to look beyond things like safeguarding and mental health, and think about the cleanliness of the air in your building too.

People were concerned about the air they were breathing even before a global pandemic hit. Now, it's at the forefront of their minds and will guide their actions for years to come.

OurAir can provide your staff, children and parents with the peace of mind that the air they breathe in your premises is purified by HEPA filters.

A filtration leader For more than 80 years



For more than eight decades MANN+HUMMEL has been finding new ways to separate the useful from the harmful.

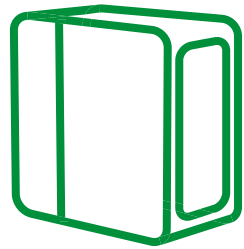
Today, more than 21,000 filter experts – of which around 1,000 in research and development – are working together to make our world cleaner.

26 filters roll off our production lines every second of every day.

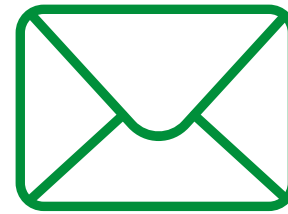
So you can trust us that we will protect your students, your team and your building in the best possible way.

Get your device

The first step towards healthier air



**Learn more about
the OurAir range**



**Contact us or
request a quote**



our.air@mann-hummel.com

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