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23 °C



Controlled home ventilation with up to 91% heat recovery



We spend a large slice of our lives indoors



#### Our vision: **PERFECT INDOOR AIR QUALITY**

Here at getAir, the spotlight is on you, your needs and your requirements. Our mission is to provide you with a healthy and comfortable feel-good atmosphere at home. Achieving the right room temperature, the right level of humidity and top air quality are just some of our goals. For us, a home in which you enjoy living is a fundamental right. As one of Germany's leading decentralised home ventilation companies, we know exactly what needs to be done.

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We spend a large slice of our lives indoors. Years ago, we here at getAir recognised the importance of good air. We see it as our mission to supply you with clean, fresh air, allowing you to enjoy being in your own four walls. Our success is backed by the technologies and innovative products we have developed for you. Our motto: Success through inspiring innovations with a tangible added value. getAir is a pioneer in the field of indoor climate, with regard both to technology and service.





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## Sustainable products **OUR MISSION**

To help improve indoor air quality, we make products which ...

are good for the health of the current generation

protect the future generation

conserve our planet's resources

#### Our philosophy: **CLEAN AND FRESH AIR FOR EVERY ROOM**

# **DECENTRALISED HOME VENTILATION TECHNOLOGY**

## SMALL FAN -**HIGH QUALITY OF LIFE**

Good ventilation is more than just having fresh air. It is fundamental to feeling good at home. Being able to take deep breaths of oxygen reduces stress and makes us generally feel better.

Security and protection are often underestimated as positive aspects of decentralised home ventilation. Never having to open a window is however a great advantage. Just imagine going out without worrying whether you shut all windows! An open window is also a potential danger for small children. But no need to worry. We'll take care of that.



#### **NOW'S THE TIME TO START RETHINKING**

Low-energy houses are inconceivable without modern ventilation technology. Automatic ventilation is a 'must' when building a house for the future. Modern building materials insulate a house so well that pollutants and damp, once inside, can't escape. Without adequate ventilation, rooms become damp and mould might even start to develop. Through regulating the indoor climate, you can help preserve the building's structure, while at the same time increasing its value.

Forget all those concerns you might have about a ventilation system being complicated to install and requiring a lot of maintenance. getAir's modern ventilation systems with their simple yet highly efficient technology will soon change your mind. Thanks to their compact design, little effort is needed to install them. Their modular design makes changing a filter easy. And proven technologies are a guarantee for a long product life.

#### **BRANIMIR W., 38 YEARS-OLD,** SUFFERING FROM HAY FEVER

"I've got hay fever. While healthy people love fresh air, what happens to me? My nose starts running, my eyes water and I get short of breath. Sleeping with the window open? inconceivable. But now we've got decentralised home ventilation, providing us with fresh air, yet filtering out up to 90% of the pollen in the air. It's like a new lease of life!"

### **OUR PRODUCTS, YOUR ADDED VALUE**



















Health



worth more



Your property is

Long-life

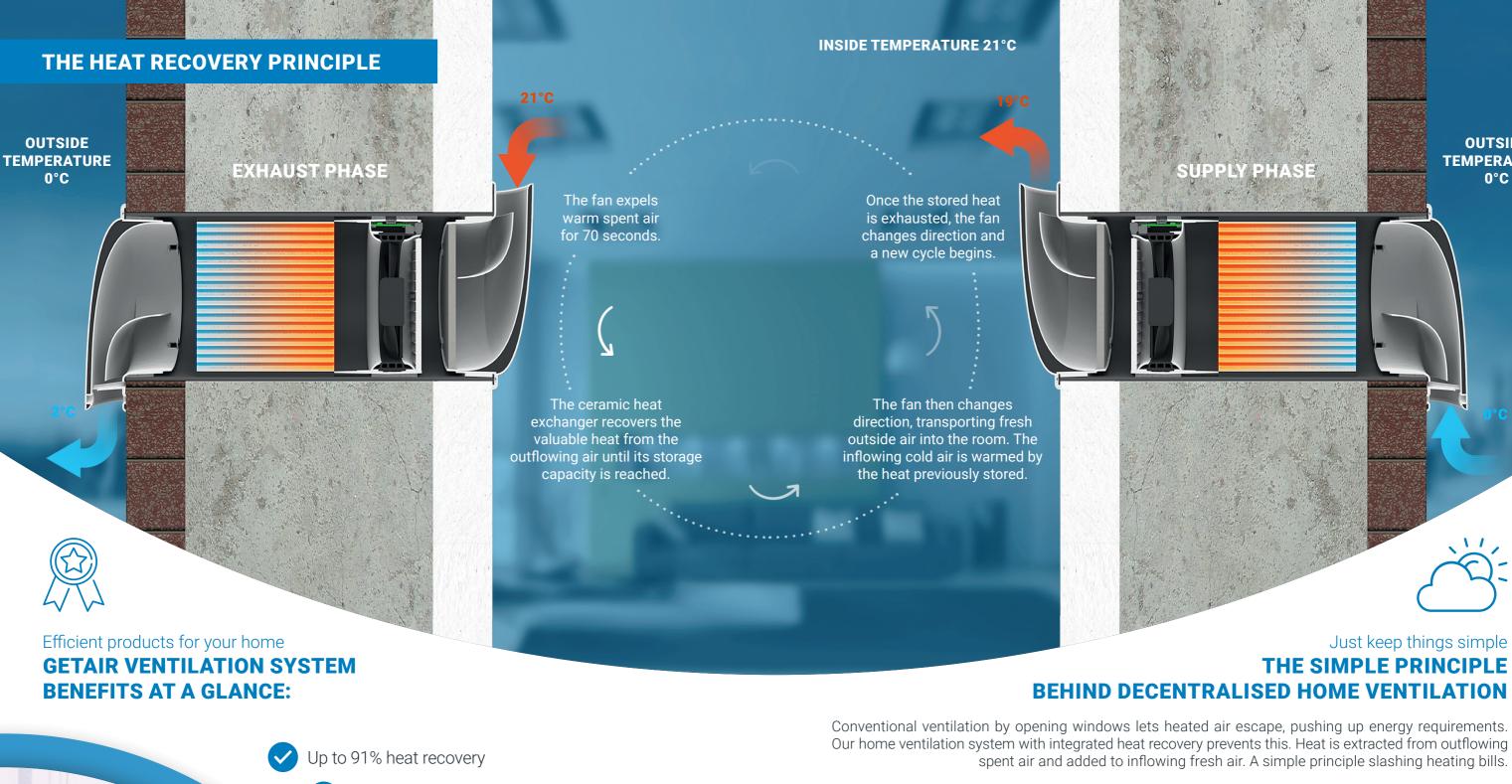
Boost your quality of life with fresh air!



Interview with Branimir W. www.getair.eu/interview







- Up to 50% lower heating bills
  - Quick & low-cost installation
  - Simple cleaning and maintenance
    - Increased sound insulation
    - Clean, pollen-free air

OUTSIDE TEMPERATURE 0°C

# Just keep things simple **THE SIMPLE PRINCIPLE BEHIND DECENTRALISED HOME VENTILATION**

spent air and added to inflowing fresh air. A simple principle slashing heating bills.

The principle of decentralised home ventilation in animated form



www.getair.eu/en

# "THE SMALLEST, QUIETEST AND MOST EFFICIENT DECENTRALIZED HOME VENTILATION UNIT IN ITS CLASS."

#### SENSOR-CONTROLLED ZONE & HUMIDITY REGULATION

The sensors integrated in the SmartFan<sup>®</sup> S measure a room's temperature and humidity level, enabling it to automatically select the right mode for achieving optimal ventilation.

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The axial fan with its protective grille runs in both directions at a constant speed. Vibrationreducing technology ensures that it runs practically noiselessly.

#### PERFECTED FLAT **DESIGN: THE INSIDE COVER**

The inside cover with its built-in noise deflector protrudes just 45 mm from a wall. The specially designed heavy foil reduces noise to a minimum.



# **UNIQUE PM2.5 FILTER\***

The PM2.5 filter ensures optimal protection of your health indoors. Whether dust, pollen or ultra-fine particulate matter, all harmful substances can be filtered out without problems.

\*optional available

# **INSPIRED BY NATURE:** THE HEAT EXCHANGER

The highly-efficient heat exchanger allows air to flow through without hindrance. Its honeycomb structure provides the highest possible surface area to extract up to 91% of the heat from the outflowing air.

### **TECHNICAL DATA**

Heat recovery	up to 91%			
	Level 1	Level 2	Level 3	Level 4
Airflow volume Eco-mode/ Full-blast <sup>1)</sup> [m³/h]	18	28	38	46
Sound pressure level [db(A)]	11	19	28	33
Power consumption <sup>2)</sup> [W]	0,8	1,4	2,6	4,0
Standardised sound level diff. <sub>Dn,w</sub> [dB]	44/49 (with optional sound insulation set)			
Core-drilled hole diameter [mm]	162			
Energy efficiency class	<b>A+</b>			

# SMARTFAN® + SENSOR CONTROLS = SMARTFAN® S

Through simply plugging in the sensor stick, the SmartFan<sup>®</sup> can be converted to a SmartFan<sup>®</sup> S, meaning that ventilation can now run completely automatically, with the sensors selecting the right mode to ensure the proper level of comfort in all rooms. These sensors measure a room's temperature and humidity level, adjusting fan speed accordingly. Its occupants thus benefit from fresh air all the time without wasting energy.

#### THE SMARTFAN® S COMBINES ALL THE BENEFITS OF THE SMARTFAN® RANGE WITH INNOVATIVE SENSOR TECHNOLOGY.

# **SMARTFAN® S**

# **AERODYNAMIC & EXCEPTIONALLY QUIET: THE FAN UNIT**



#### **PROVEN TECHNOLOGY: THE OUTSIDE COVER**

The high-end component with its specially shaped air outlet ensures optimal airflow. The covers with their integrated guide vanes are based on turbine technology. No tools or screws are needed for their final installation.



# **ALL-IN-ONE SOLUTIONS**

#### Loft

SmartFan® D The innovative loft solution. The system is compatible with nearly all roof pitches.

#### Window reveal SmartFan® L

The unit is concealed in the window reveal and provides increased external noise absorption.

#### CELLAR

SmartFan® K The SmartFan® K enables cellar rooms to also benefit from SmartFan® technology.

Statute Barris Store Chester

#### Wetroom SmartFan® XR

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The solution for inside wetrooms fulfils the same functions as the X range.

# **GOOD AIR IN ALL ROOMS**

getAir ventilation systems supply fresh air to all rooms, and you can install SmartFans in as many rooms as needed. The systems for window reveals, lofts and cellars are all based on the SmartFan® technology and offer up to 91% heat recovery.

#### **Bathroom & kitchen** SmartFan® X

Unpleasant smells and humidity are extracted quickly and discretely via a conduit in the outside wall.

# **SMARTFAN® L PLUS**



#### SMARTFAN® TECHNOLOGY

The system is based on the innovative SmartFan® components.

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# **PRACTICALLY INVISIBLE**

The innovative ventilation unit can be installed in the window reveal without problem. The exterior insulation and finish system (EIFS) only needs to be 60 mm thick.



# energy-efficient.

 $\checkmark$ 

 $(\checkmark)$ 

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#### **INCREASED EXTERNAL NOISE ABSORPTION**

Through the integrated sound insulation mat and its double airflow deflection, external noise is nearly completely absorbed.

Psst...

# ... THE SMARTFAN® L PLUS - EXTREMELY QUIET AND PRACTI-**CALLY INVISIBLE**

The SmartFan® L Plus ensures peace and quiet, letting you sleep properly. Especially in residential areas with high noise pollution, for instance near airports, railways or main roads, installation of a decentralised ventilation unit significantly upgrades a building. Fresh air without noise: finally possible with the SmartFan® L Plus.

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#### **"SILENT" INNER COVER**

The airflow-optimised and noisecutting inside cover cuts transmission noise to a minimum.

#### **INNOVATIVE COUPLING SYSTEM**

Thanks to the innovative coupling system, the SmartFan® L can be installed on either side of a window. Moreover, the double airflow deflection cuts back transmission noise.

#### TOP THERMAL INSULATION PROPERTIES

The air ducts in the window reveal are made of Neopor®, a patented insulation material. Featuring a high level of ground graphite, Neopor® can improve thermal insulation by up to 20%. The higher insulation value helps make buildings even more

#### **BENEFITS**

- ✓ Barely visible on the facade
- Very high absorption of external noise
  - **Increased sound protection** (sound insulation class 6)
  - **Double sound deflection**
  - High level of thermal insulation
  - Up to 91% heat recovery
- Simple installation and cleaning

**CONTROLS** 

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# YOU'RE AN INDIVIDUAL -AND SO IS YOUR VENTILATION!

getAir's innovative WiFi controls in connection with the getAir smartphone app allow you to ensure a feel-good climate home at any time, whether via the app or directly via the control unit.

You can select any one of the many operating modes, in line with your ventilation requirements.





Sleep mode



Ventilation



Automatic mode





Living room

Situation: Birthday party

**Specifications:** High humidity level, increased oxygen consumption

Solution: Party mode with automatic humidity control

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#### **Bedroom / playroom**

Situation: Child sleeping

**Specifications:** Low humidity level, low noise level

Solution: Sleep mode with automatic humidity control



#### Touch controls unique on the market

With just a touch of the finger, you can select one of four pre-set fan speeds as well as a number of different operating modes.



#### LED control unit - fresh air at the press of a button

The low-price control unit has just four buttons, making it very easy to select fan speed and operating modes.



# Decide for yourself: a TOUCH or LED control unit

getAir's control units are designed as modules, thereby increasing flexibility. The frame and control screen can be inserted into the base element without tools, allowing for instance the low-price LED control unit to be simply upgraded to a multifunctional TOUCH control unit.

# **ZONE VENTILATION IN LINE WITH YOUR NEEDS**



Satisfy different ventilation requirements concurrently.





#### **Bathroom**

Situation: Somebody having a bath

> **Specifications:** High humidity level

Solution: Full-blast mode with automatic humidity control



# **SENSOR-CONTROLLED HEALTHY INDOOR AIR**

The smart getAir systems are fitted with an integrated air quality sensor. This not only measures a room's temperature and humidity but also its air quality. Air quality reflects a room's current level of harmful substances. Emissions, mould spores, solvent fumes – the socalled VOCs (volatile organic compounds) emanating from paint, furniture and flooring products - can all be found in indoor air. In particular in modern, highly insulated and airtight buildings, harmful substances can quickly reach dangerous levels. If such levels are reached, the appropriate operating mode is automatically selected, allowing sufficient fresh air to be injected and removing the spent air with its harmful substances.



## A single control screen for everything **THE GETAIR APP\* MAKES IT POSSIBLE**

One fan, one app - lots of possibilities. Use the getAir App to adapt each ventilation zone to your requirements - without any hassle. Just select the operating mode you want. Switch easily between heat recovery and short fullblast ventilation. Select "sleep mode" to drift away without disturbance. Or programme your ventilation for the whole week. And don't forget: There's also the hasslefree "automatic mode". Just let the fan take over the selection of the optimal mode.

### A world "first" **VOICE-CONTROLLED FRESH AIR**

getAir's new voice controls provide a completely new way of ventilating your home. The SmartFan® is the only decentralised home ventilation system in the world that can be controlled by Amazon's "Alexa" or "Google Assistant". getAir's ventilation systems are thus at your bid and call - you don't even have to get out of your armchair to let in fresh air!



# **APP AND VOICE CONTROLS**



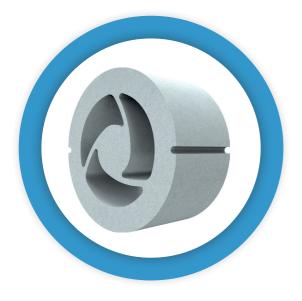
\*Only available in connection with WiFi controls

### **ACCESSORIES**

## Ideal for new-builds **PRE-FABRICATED INSTALLATION BLOCK**

The sturdy prefabricated installation block is a great help when installing a getAir system in a new building. The block features a predrilled 162 mm opening and a 3° gradient allowing any condensate to drain off. When erecting the outside walls, the block is simply inserted at the right position. No subsequent coredrilling is required. The installation block is made of Neopor®, a modern insulation material ideally suited for energy-efficient construction.





#### A bit quieter perhaps? **3K SOUNDPROOFING ELEMENT**

Through installing the 3K soundproofing element, the sound pressure level can be reduced by a further 5% - on top of what is already achieved via the technology used in all getAir systems. Just 80 mm thick, the element has three chambers which can be removed individually to achieve the required airflow. The ring can be shortened to fit the required wall thickness without problem.

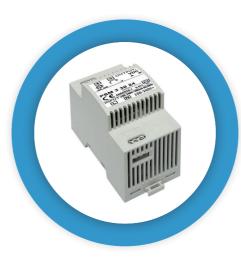
## Not suitable for people suffering from allergies **POLLEN FILTER**

Pollen filter reduces pollen and dust pollution in the house. The material of the high-quality nonwoven filter makes the filter particularly effective. The special nonwoven filter binds the suspended particles Dust particles without braking the air flow. Dust and dirt can be extracted without any problems.

#### Automatic humidity and zone regulation **PLUG-IN SENSOR**

All SmartFan<sup>®</sup> systems have a prefitted fan unit port for plugging in the sensor. This just takes a few seconds. The sensor is located within the fan unit, directly measuring inflowing and outflowing air. The sensor technology measures both a room's temperature and its humidity, automatically setting the right fan speed and operating mode. The room thus always has the right climate.





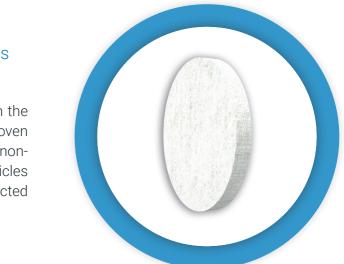






#### Robust and timeless **METAL OUTSIDE HOODS**

For wall thicknesses below 335 mm (including insulation and plaster), we offer customers our elegant metal outside hoods available in three versions: stainless steel, white (RAL 9016) and anthracite (RAL 7016).



### No need for a pattress box **DIN RAIL POWER SUPPLY**

To avoid the use of a pattress box, you may also use a DIN rail power supply, fitted directly into the central fuse box. When this option is used, all that is needed is a slit (or cable duct) in the wall from the fuse box to the control unit.

#### **FUTURE TECHNOLOGIES**

#### **CONNECTIVITY & DATA** Smart connectivity

getAir is developing a digital network for connecting and centrally controlling its own technologies and those of other manufacturers. It includes smart sensor technology to permanently receive measurement data, a platform-independent app and voice controls as well as connectivity to other SmartHome systems.

#### FILTRATION

#### Unique and innovative filter technology

Live in a healthy indoor climate free of harmful substances up to hospital air purity standards. We achieve this through our unique filter technology. On the basis of fundamental scientific research, getAir has achieved a new level of air purity. getAir's Air Purifier is a standalone system available to everybody. Smog, ultra-fine particulate matter, pollen and other harmful substances are fully removed. Whereas conventional systems work with expensive HEPA filters which need to be regularly replaced, the getAir filter uses a unique filter process enabling lifelong use. The Air Purifier is fitted with smart sensors enabling it to automatically ensure optimal indoor air quality.



getAir's "smart scenting" feature - the icing on the cake! Discrete organic fragrances are injected into inflowing air via a special mist generation process, neutralising any unpleasant smells. And smart scenting is not just for home use - it can also be used in hotels, offices and shops, encouraging visitors to stay longer, positively influencing their decisions, etc.

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# VENTILATION

# Virtually 100% filtering **PURE AIR FOR GREATER QUALITY OF LIFE**

In our high-tech world, pure air is increasingly be-coming a luxury. Pollution through particulates in the exhausts of increasing numbers of vehicles in our cities is constantly breaking (negative) records. Energy costs never stop rising, as the availability of raw materials is finite and progress in developing alternative energy sources is too slow. The ultimate solution: an energyefficient air purification system removing virtually 100% of particulate matter and using resource-saving filter technology!



Say hello to fresh air! www.getair.eu/purifier

### Enriched by smart product ideas A LEADER IN HOME VENTILATION TECHNOLOGY

getAir continues to inspire its customers with smart and innovative solutions - from simple, low-price solutions for social housing projects to autonomous, sensor-controlled all-in-one systems for premium customers. getAir has always seen the perfect indoor climate as a combination of several different systems: getAir SmartFan<sup>®</sup> ventilation systems for the automatic supply of fresh air for a healthy indoor climate, combined with maximum energy efficiency; getAir Air Purification technology for the optimal removal of harmful substances in the air, allowing you to breathe purified air; and Smart Scenting as the icing on the cake! And the future? We intend to connect up all technologies, controlling them via a single platform.



#### Energy-efficient decentralised home ventilation

For getAir, ventilation is synonymous with energy-efficient, compact home ventilation systems. Easily installed, getAir's ventilation systems suit all installation scenarios. The Smart-Fan<sup>®</sup> series stands out through its ultra-quiet, draught-free and highly energy-efficient ventilation. The airflow-optimised and sleek indoor covers blend in with all décors. The focus is on the systems' future connectivity and autonomous learning.



#### REFERENCES

# FOR YOUR OWN FOUR WALLS

getAir's decentralised ventilation systems blend in with every décor. Whether sleek and unobtrusive in white or a true eyecatcher: an incredible range of indoor covers are available to allow your SmartFan system to blend in with your décor. Installation is easy, whether in a new or old building. Opt for a feel-good atmosphere in every sense!

# René Reuter | Property developer **FABRI & REUTER IMMOBILIEN GMBH**

*"I've installed many different ventilation systems, but the one that really* convinced me was getAir's decentralised home ventilation system. The products are easy to install and operate. That makes not just me happy, but also my customers. The demand-driven ventilation and intuitive controls go down very well with them."









#### getAir GmbH

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