VENTILATION TECHNOLOGY



PICHLER

Systematic ventilation.



A SYSTEMATIC CONCEPT

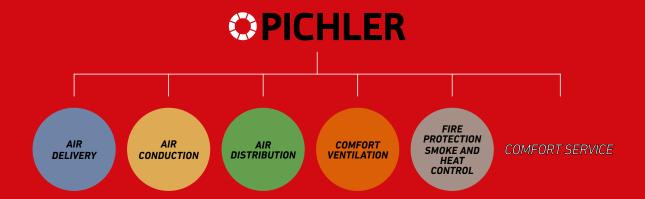
PICHLER VENTILATION TECHNOLOGY - FIRST-CLASS AIR QUALITY FOR OVER 60 YEARS.

At Pichler ventilation technology we have been providing greater comfort for dwellings, offices, portal buildings and other buildings in both Austria and the rest of Europe for more than 60 years. What started out as a small family business is now a modern,

innovative model company in its second and third generation in the ventilation industry. We develop, design, produce and commission components and whole installations. Our motto is everything from one source, for pleasant air in all rooms.

THE COMPLETE PICHLER PRODUCT RANGE

Our extensive range of products covers all important areas of ventilation technology. Pichler's full range of products is subdivided into six product areas (see diagram).











COMFORT

VENTILATION WITH A SYSTEM - FOR PEOPLE WITH HIGH REQUIREMENTS.

It is all around us every day – invisible and yet so important for our well-being – the air we need to breathe.

If your body feels pleasant and comfortable, it depends to a high degree on the air quality. This is where our ventilation systems come in, because clean air alone is not enough for us. Continuous further development and improvement by our expert staff as well as expansion and modernization will also secure the high quality of our products in the future. This is ensured by over 180 expert employees. A top team that delivers maximum performance for our customers. And every day.

THE BEST AIR COMES FROM AUSTRIA

The headquarter of our company is in the city of Klagenfurt. It is the home of the production division of Pichler's quality products and is the starting point for our research projects, new developments and laboratory activities. Our customers enjoy the rapid availability of our products from our Klagenfurt and Vienna sites.

AIR CHANGE EXPORTED TO SOUTH-EASTERN EUROPE

Our success history started in Slovenia over 25 years ago. We now have our own branch in Maribor and are meanwhile one of the leading companies in the industry. Another site has been set up and expanded in the city of Belgrade in Serbia.

Facts and figures

- 4 branch offices in Austria, Slovenia, Serbia and Bosnia.
- Approx. 180 expert and highly motivated employees are in action for you every day.

"The air that we breathe is part of our quality of life. We make a contribution towards people being able to simply feel better in their own four walls."













- 13 Pichler trucks are on the road for you all over Austria.
- 10,000 of Pichler's standard articles are permanently in stock and can be ordered for immediate delivery.

"We have invested in an extremely high degree of delivery flexibility and reliability. Whatever you may need, we'll move heaven and earth to achieve it for you."

EFFICIENCY

OUR ADDITIONAL SERVICES MAKE ALL THE DIFFERENCE.

What our customers value greatly in us is the particularly high degree of availability of our comprehensive product range. Thanks to a refined inventory management system we are able to deliver the standard items of our range immediately. Prompt, customer-orientated service provided by our technical and logistics teams, i.e. genuine partnership, is an important cornerstone of our company.

TECHNICAL SERVICE INCLUDED

Our technical advisors are in action all over Europe to assist you with our proposed solutions and expert support for everything that relates to your ventilation project. We support you, in conformity with your requirements, from the technical consulting stage through to the initial startup of the complete system.

DIRECT COLLECTION OR IMMEDIATE DELIVERY

You can either collect our ex-stock products yourself from Klagenfurt or Vienna or you can have them delivered for your convenience to the relevant construction site. For the Vienna region we have set up our own express route with daily deliveries so that our goods can reach you even quicker. This enables us to offer you an exclusive service with our own fleet of vehicles.













FURTHER DEVELOPMENT

ONLY THE BEST QUALITY IS GOOD ENOUGH FOR OUR CUSTOMERS.

Ventilation components and systems must satisfy many quality requirements: Operational safety, efficiency, acoustics, design etc. That is why we invest constantly in the development and improvement of our production processes. We test our components in an acoustic cubicle, perform seal-tightness tests and expose our products to extreme conditions in a cold chamber. Only the best products succeed at our company.

STANDARDS IN STEP WITH THE TIMES

Our innovative company is able to introduce our decades of acquired know-how into the formulation of standards in the field of ventilation technology. Our leading technicians collaborate actively on the ON committee and in various working groups of the Austrian standards institute.

SEAL-TIGHTNESS ALL THE WAY DOWN THE LINE

We produce components with high seal-tightness classes so that you are able to save energy every day. They pass through several internal tests in the laboratory and in the production process. Products with requirements for seal-tightness class C are also produced at our company. In this way we make a further contribution to energy-efficient solutions, because where no air is lost, hard cash is saved.

Facts and figures

- 30,000 tested Pichler articles are in the current assortment.
- Hundreds of quality tests are performed annually in our laboratories.

"These are the main features of our systems: quiet, energy saving, operator friendly and environmentally friendly and the state of the art."







- Select one of our ventilation units for an air volume of up to 100,000 m³/h.
- All fans that are commercially available are in our assortment.

"Our ventilation and air conditioning units provide clean and fresh air so that you can breathe."

ENERGY EFFICIENCY

AIR DELIVERY - GREAT VARIETY, GREAT BENEFITS

Air treatment and air conditioning: Our ventilation units are really in their element in this area. Our assortment ranges from inexpensive small units to powerful large systems. Our units are energy efficient and acoustically optimized.

REALLY COMPACT VENTILATION UNITS

Whatever your ventilation requirements may be, whether it's a residential house, an office building, indoor swimming pool or child care centre, we have a suitable solution for you. The ventilation units made in Klagenfurt with passive house certificate as well as the regulating and control system are matched to the relevant application, tested together with the system as a unit and provide for convenient and easy operation.

FANS FOR ALL REQUIREMENTS

We offer an extensive range that covers whisper fans, pipe fans, duct fans and roof fans. All commercial dimensions can be supplied or collected immediately.







- 15,000 m² of warehouse and production area.
- 3,500 tonnes of sheet steel are processed by us annually.

"The safety of people is important to us. That is why we work constantly on the further development of fire protection and sound insulation technology."

ASSERTIVENESS

AIR CONDUCTION - FROM A MARKET LEADER.

We are an Austrian producer that offers you components for air conduction and complete air piping systems such as round and rectangular air pipes and fittings. All popular dimensions are available exstock, regardless of whether they are available as individual pieces or in pack units.

VOLUME FLOW REGU-LATORS PUT TO THE TEST

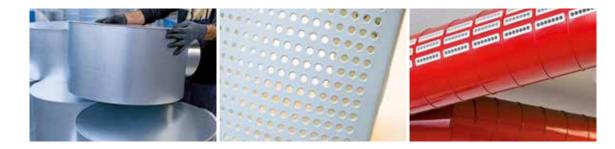
Whether round or square: all Pichler volume flow regulators - without exception - are tested prior to dispatch. They are subjected to functional ventilation testing and are preconfigured according to customers' specific requirements. In this way, we ensure that our systems function properly, economically and in an energy-efficient manner. Pichler volume flow regulators are also available in combination with built-in deflection sound absorber splitters.

SOUND INSULATION FULLY SILENCED

Our ventilation systems and components are acoustically optimally designed. Any new development and further development of our silencers is intended to make the operation of our systems more pleasant for people. Our products are tested in our acoustics cubicle with regard to their sound emissions and silencing capacity. Our silencers are also available for delivery immediately in all standard dimensions.







INNOVATIVE STRENGTH

AIR DISTRIBUTION INFINITE POSSIBILITIES

Ideal air distribution in a room requires special know-how. We place importance not only on flow optimization, but also on architecturally attractive designs. Besides a large range of air diffusers, air grilles and valves etc. we have also invested in our own developments in the field of air distribution. The two highly innovative systems, Pichler UNO-DUCT and Pichler PDD, were created in research projects that were performed in collaboration with renowned institutes.

PICHLER UNO-DUCT NOZZLE SYSTEMS

Uniform, smooth and thorough – that is how the air in a room has to be mixed so that a feeling of comfort spreads. With our design-protected nozzle system UNO-DUCT we provide for perfect air distribution in the wide range of different areas of application, whether these are offices, shopping centres, schools or industrial buildings.

PICHLER PDD SWIRL DIFFUSERS

We developed the Pichler PDD so that you can achieve a pleasant room climate in your residential or business premises. Our design-protected swirl diffusers provide excellent air distribution in a room, which promotes physical well-being. The air supply is flow optimized, the velocity and temperature being rapidly reduced – a system that provides all-round comfort.

Facts and figures

- 200,000 black and white Pichler PDD air cylinders are installed annually by us.
- 20,000 Pichler Uno-Duct nozzles are processed by us in a year.

"You want to feel air quality, but not necessarily see it. That is why we place great importance on the aesthetic integration of our products into modern architecture."





ROOM VENTILATION UNITS
COMPACT VENTILATION UNITS
MODULAR VENTILATION UNITS
HEAT PUMP COMBI UNITS
AIR HUMIDITY UNITS
AIR CONDUCTION
AIR DISTRIBUTION



- Innumerable Pichler comfort ventilation systems have been installed since 1993.
- Passive-house certified versions can be ordered ex-stock from the Pichler Ventech range.

"Clean air alone is not good enough for us. In Pichler Ventech we have developed a complete system that brings comfort to your residential and working rooms."

AIR COMFORT

PICHLER VENTECH - ENERGY-EFFICIENT COMFORT VENTILATION SYSTEMS FOR APARTMENTS, HOUSES, SCHOOLS & OFFICES.

A healthy, pleasant living space climate for a feeling of well-being: Pichler Ventech systems are residential ventilation systems that are designed especially for apartments, houses and offices, hotels or schools, helping to bring comfortable heat, an ideal air exchange and a pleasant atmosphere into your rooms.

FLEXIBILITY TO SUIT THE TYPE OF BUILDING

Our apartment ventilation units (central solutions or individual units, which includes units for passive house and low energy construction) heat, cool and generate hot water. We implement your requirements flexibly and reliably, and deliver clean systems all round – we allow your living space to breathe.

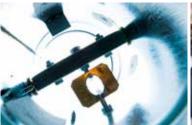
OPTIMAL INDOOR AIR HUMIDITY AT THE PRESS OF A BUTTON

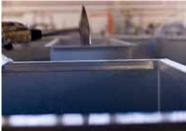
Our systems are easy to operate, particularly energy efficient (confirmed by certification centres) and, in addition to all this, regulate the air humidity. Our active air humidifier, the LBE 250 or 500, provides you with constant indoor air humidity (excellent hygiene values), greater well-being and increased living comfort.











COMPETENCE CENTRE

FIRE PROTECTION - NEW CONCEPTS
AND PRODUCTS FOR GREATER SECURITY

At Pichler, we have assembled an expert fire protection team over the past ten years. We have established a competence centre in which we develop new, all-in-one systems for pressure ventilation, for example, and advance new developments in fire protection products. We work in close cooperation with authorities, inspection bodies and institutes at all times.

FOCUSED ON FIRE PROTECTION

In our range you will find a wide assortment of fire protection systems, as the fire dampers EI 90 (S) with CE mark, that we keep in stock in many different dimensions. Apart from this we are a member of the Austrian society "Pro Brandschutz" ("In support of fire protection"), which among other things defines the quality objectives for fire protection and smoke extraction, assuming consulting and information functions and providing recommendations for fire protection.

SIMULATION AND TEST FACILITY

We work with a unique, ultra-modern simulation and testing facility for smoke extraction systems at our company headquarters in Klagenfurt. The knowledge gained from our studies and test scenarios feeds directly into our development activities for better, more efficient systems and products. And for greater safety.

Facts and figures

- Our range includes thousands of fire protection products.
- Countless multi-storey housing developments have already been fitted with Pichler fire dampers.

"People's safety is important to us. That's why we're committed to continued development in the area of fire protection."











- +43 463 32769-290 your Comfort service hotline.
- Quick and expert solutions through our service team.

"Top-quality service is our number 1 priority. We're only satisfied when you are."

ADDED VALUE

PICHLER COMFORT SERVICE - WE MAKE IT EASY FOR YOU

Our Comfort portfolio offers a wide range of technical services. Our team of qualified, well-trained staff ensure the highest levels of service quality. You can expect top-quality performance, total commitment, absolute reliability and exemplary teamwork.

SUPPORT AND CUSTOMER SERVICE

Whether it's about rectifying a system malfunction, functional monitoring, a response to a technical query or planning support: our service team will be pleased to assist you. In addition, they guarantee proper installation, start-up, maintenance, cleaning and inspection of your ventilation system. Quick and competent.

SPARE PARTS AND TRAINING

We have over 10,000 standard items in stock and immediately available at all times. Thus, all original Pichler parts are guaranteed to be an exact match, safe, and reliable in operation. You can also reap the benefits of our trainers' know-how. They can put together individual training sessions and seminars for you, or for your employees and partners, and can provide in-depth technical knowledge – from practice and for practice.





ENTHUSIASM

TOP LIST REFERENCES FROM ALL OVER THE WORLD.

HOTELS & EVENT COMPANIES

- MuTh Vienna Boys Choir, Vienna
- Sacher hotel, Vienna
- Velden casino
- Schönbrunn zoo, Vienna
- The museum district in Vienna
- Thermenland Congress Center, Loipersdorf
- Hotel Slovenjia I. Portorož, Slovenia

SCHOOLS, TRAINING CENTRES & LEISURE CENTRES

- The vocational college, Klagenfurt
- Graz university
- Military academy, Vienna Neustadt
- Khevenhüller barracks, Klagenfurt
- Sport and leisure centre, Strallegg

OFFICES, BANKS & INSURANCE COMPANIES

- DC Tower, Vienna
- Telekom FG 20, Vienna
- The administrative building Dampfschiffstrasse, Vienna
- Vienna municipal state directorate, Graz
- Planning group Buerobox Square, Graz
- UniCredit Leasing Tower, Graz

THERMAL BATHS & SWIMMING POOLS

- Grimming thermal baths, Bad Mitterndorf
- Loipersdorf thermal baths
- The thermal baths and well-being hotel, Bad Blumau
- Golf and thermal bath resort Bad Waltersdorf
- The sport and well-being baths Eggenberg
- The spa therapy house Bad Tatzmannsdorf
- Amade thermal baths, Altenmarkt

THE RETAIL & CATERING TRADE

- Seiersberg shopping centre, Graz
- Atrio shopping centre, Villach
- HOFER distribution centres and branches in Austria, Slovenia, Croatia
- Interspar branches in Austria
- IKEA, Graz and Klagenfurt
- Rutar Center, Klagenfurt
- Hypermarket Tuš, Kranj, Slovenia
- GIGASPORT branches in Slovenia

INDUSTRIAL ESTATES AND BUSINESS PARKS

- Funder Isowood, St. Veit
- Infineon, Villach
- Lenzing AG, Austria
- Telfs catastrophe aid centre
- Hinterstoisser air base, Zeltweg
- OMYA BEHEER B.V., AB Moerdijk, Holland
- Lacquer and paint factory, Ljubljana, Slovenia

COMFORT VENTILATION

- Olympic city, Innsbruck
- WHA Vögelebichl, Innsbruck
- WA Lodenareal, Innsbruck
- WHA Korneuburg
- WHA Hollabrunn
- WHA Prinzersdorf
- WHA Tulln
- Babilon hostel, Ljubljana, Slovenia
- Elementary school Miklavz, Slovenia
- The motorway services before Ljubljana, Slovenia











Responsible for the content: J. Pichler Gesellschaft m.b.H. | Graphics and layout: WERK1
Photos: Ferdinand Neumüller, Archiv J. Pichler Gesellschaft m.b.H. | Text: Eva Brislinger, J. Pichler Gesellschaft m.b.H.
All rights reserved | All photos are symbolic photos | Subject to change without notice | Version: 07/2017 en



Systematic ventilation.

J. PICHLER

Gesellschaft m.b.H.

AUSTRIA 9021 KLAGENFURT AM WÖRTHERSEE

Karlweg 5 T +43 (0)463 32769 F +43 (0)463 37548

1100 WIEN

Doerenkampgasse 5 T +43 (0)1 6880988 F +43 (0)1 6880988-13

office@pichlerluft.at www.pichlerluft.at

PICHLER & CO d.o.o.

prezračevalni sistemi

SLOVENIA 2000 MARIBOR

Cesta k Tamu 26 T +386 (0)2 46013-50 F +386 (0)2 46013-55

pichler@pichler.si www.pichler.si

KLIMA DOP d.o.o.

klimatizacija i ventilacija

SERBIA

11070 NOVI BEOGRAD

Autoput Beograd-Zagreb bb (Blok 52 – prostor GP "Novi Kolektiv") T +381 (0)11 3190177 F +381 (0)11 3190563

office@klimadop.com www.klimadop.com