SYSTEMS THINKING

COMFORT VENTILATION

OPICHLER

Systematic ventilation.







"As leading developers, producers and suppliers of cutting-edge ventilation technology systems we know how to read the signs of the time. Our considerations exceed system boundaries and we always keep an eye on the big picture. Circumspectly and proactively." Mag. Ing. Gernot Pichler, Managing Director

SOLUTION EXPERTISE

PROACTIVELY DESIGNED VENTILATION TECHNOLOGY SYSTEMS

WE'RE ACCEPTING THE CHALLENGE

Modern ventilation technology of today must meet many requirements. We all wish to have clean air in a draughtfree environment as well as added comfort and cosiness. Architects, builders and installers require plug-and-play solutions that are easy to install. From planning to control and maintenance, including installation and commissioning, everything is to be easy and is to function flawlessly. This also requires the use of energy- and cost-efficient systems. This is only one of the many requirements that we meet with our ventilation technology systems. And yet, we at PICHLER are even going one step further.

DEVELOPMENT AND INNOVATION

In our development department in Klagenfurt we constantly commit ourselves to the continuous refinement and the new development of cutting-edge ventilation technology system solutions. In our work we even refer to requirements that are not demanded as yet, but which will play a key role in the future. Our heat pump combi unit PKOM4, for example, comes equipped with a standard interface via which photovoltaic systems can be integrated into the overall system. Smart control via PICHLER APP has also become a standard feature by now.

THE COMPREHENSIVE PICHLER RANGE

With our extensive product portfolio we cover all important fields of ventilation technology and bring more cosiness into houses, flats, offices, halls and buildings of all kinds. From the development to commissioning, including the design and production, we deliver components as well as overall systems. Reliable and in outstanding quality.









Our ventilation technology systems are energy- and cost-efficient, user-friendly and environmentally sound. They are perfectly thought-out technical masterpieces. With matching accessories, extensions, cables, mounting material and small items of equipment and lots more.

CUTTING-EDGE TECHNOLOGY

SYSTEM EXAMPLES FROM OUR COMFORT VENTILATION RANGE

PKOM4: THE INNOVATIVE HEAT PUMP COMBINATION

The heat pump combi unit PKOM⁴, which covers the four functions of ventilation, heating, cooling and warm water treatment and which is used in passive houses, is an exceptional solution. With its smart functions it can be easily combined with other systems (e. g. a photovoltaic system for solar power generation). In this way it provides for a perfect room climate

in a sustainable and superefficient fashion. It received the Build It Award 2018 in London and the Grand Prix (For Pasiv) in Prague.

LG 100: THE VERSATILE SINGLE-ROOM SYSTEM

The single-room unit LG 100 which has been developed in Klagenfurt and which is provided with a connecting option for a second room is perfectly suited for decentralized solutions in the field of modern residential building. It combines the functions of humidity protection, comfort ventilation and heat recovery and surprises by its especially low-noise operation and low power consumption. It offers flexible mounting options (for ceiling, wall and flush-mounted fitting) and connection variants.

LG 350: THE EXEPTION-ALLY QUIET COMPACT SOLUTION

With our energetically and acoustically optimized compact ventilation unit LG 350 we are complementing our passive house certified PICHLER equipment series. The LG 350 is one of the most quiet devices on the market and was specially designed for the controlled housing ventilation of single-family houses, office and business spaces, medical practices and the like. It is suitable for volume flows of 70 to 350 m³/h.













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Systematic ventilation.

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