WHAT YOU SHOULD KNOW ABOUT VENTILATION SYSTEMS

HOW ENERGY-EFFICIENT ARE VENTILATION SYSTEMS?

The savings made on heating costs by reducing the amount of ventilation heat lost are much greater than the power consumed by home ventilation systems. Further information can be found at www.pichlerluft.at.

DO WINDOWS HAVE TO STAY CLOSED?

You can open windows at any time, for as long as you want. If it is cold outside, bear in mind that this will increase the energy required.

WILL THE VENTILATION SYSTEM CREATE DRY AIR IN THE ROOM?

There is no difference between dry air entering the room through a window or via a ventilation system. To ensure a constant, comfortable level of humidity in the room's air, we recommend integrated PICHLER air humidification, which comes with hygiene certification.

WILL THE VENTILATION SYSTEM CREATE A DRAUGHT?

With our systems, air is supplied to the room without much in the way of current; as a result, drafts are prevented.

ARE VENTILATION SYSTEMS AN OPTION IF YOU DON'T HAVE A PASSIVE HOUSE?

Ventilation systems provide benefits in all types of build applying current standards, both for new builds and for renovation projects.

WHAT ARE THE DIFFERENCES BETWEEN USE IN THE SUMMER AND WINTER?

In winter, the fresh outside air is warmed up in the heat exchanger. In summer, the integrated 100% bypass comes into play to bypass the heat exchanger, ensuring fresh air goes straight inside.

More information on this subject can be found at www.pichlerluft.at.

Exhaust air to outside Outside air to inside Exhaust air to outside Outside air to inside Bypass used in summer Heat exchanger Air supplied from home Air supplied to home Air extracted from home Air supplied to home

