

**15**  
YEARS

# iVent

Smart ventilation



**PAX**<sup>®</sup> Spain  
 by **Ventilair**  
GROUP

Ventilation of living quarters





# VENTILATION SYSTEM

You probably agree with us that we need fresh air for a healthy life. Without fresh air, we don't feel good and we might even get sick. In developed European countries, every energy renovation also includes the installation of a ventilation system. In rooms in which we stay for a long time, it is imperative to ensure that the air we breathe is fresh, preferably filtered, and with a sufficient degree of humidity. This will also increase the amount of oxygen in the air – in relation to the CO<sub>2</sub> we exhale, radon levels will not be exceeded, and our well-being will be significantly better. Fresh air is not only crucial for us, but also for our apartment or house.

So how can we ensure a healthy living climate for us and for our home? How to prevent »sick building syndrome« and ensure that our home becomes and remains an oasis of well-being? Thanks to the i-Vent decentralized ventilation system with heat recovery, this is now no longer an issue. The ventilation system provides fresh air and a pleasant living environment in every single room of your home, without losing valuable energy. We have managed to significantly increase energy efficiency in the field of heat recovery elements, while also reducing the consumption of energy required for own operation.

Over 150,000 satisfied users of our state-of-the-art ventilation systems, who have no competition on the market, have confirmed that we are on the right track.



# SMART UNIT

## *i-Vent HRV 160*

### Smart wireless heat recovery unit

The i-Vent smart ventilation unit is a novelty in the field of decentralized ventilation. Extremely easy to install, it is suitable for both older houses or apartments as well as for new or adapted buildings.

It is based on the concept of airflow throughout the entire living area. The i-Vent smart ventilation unit can be operated using a convenient remote control or an app compatible with Android, Huawei and iOS.



› Compatible with **Android**, **iOS** and **Huawei** systems



Energy saving



Eliminating excess moisture



Near-silent operation



Protection against noise



No draft



Easy installation



Easy and inexpensive maintenance



Anti-allergy filter



Smart control



INNOVATIVE

Smart Management



SILENT OPERATION

Operating volume  
9-44 dB



ECONOMICAL

Energy consumption  
up to 4,0 W



EFFICIENT

The highest degree of energy efficiency  
85 %



ELEGANT

Power supply voltage  
12 V



Wi-Fi

Frequency  
2,4 GHz



FLEXIBLE

Air flow  
7-45 m<sup>3</sup>/h



UNIVERSAL

**Installation options**

Suitable for new and renovated buildings,  
minimum required wall thickness 310 mm or  
from 210 mm for the shorter version.



# SMART CONTROL

The unit can be operated using a mobile application or a remote control

The i-Vent smart ventilation unit can be easily managed with an app compatible with Android, Huawei and iOS. Find the i-Vent app in the mobile store, download it, and then quickly and easily manage different operation modes for each living zone.

The i-Vent smart ventilation unit can also be easily operated using the small and convenient remote control you receive when purchasing the unit. The remote control allows you to quickly and easily change the airflow speed or intensity or the »bypass« or »heat recovery« mode of operation.