

**zehnder**

always the  
best climate



Always the best climate for

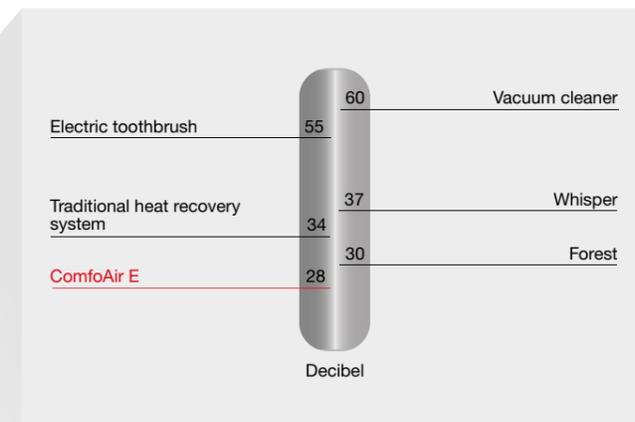
# SATISFIED CUSTOMERS

with the new comfort ventilation unit Zehnder ComfoAir E



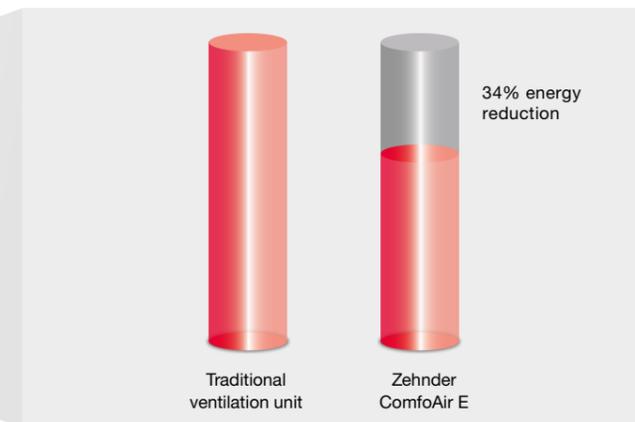
# Zehnder ComfoAir E: for a silent, healthy and energy saving indoor climate

Following on the total new generation of comfort ventilation units, the Zehnder ComfoAir E is offering you the perfect balance between an economical responsible installation and a very comfortable performance within health recovery systems. With the Zehnder ComfoAir Heat recovery solutions, Zehnder presents you already today the ventilation unit of the future. The Zehnder ComfoAir E offers you a solid basis which goes beyond the asked standard demands.



**Lowest sound level**

Zehnder ComfoAir E is a comfort ventilation unit with the lowest sound level on the project market. Extreme low sound levels can be achieved in living and sleeping rooms. This leads to easy fulfilling the building regulations and overall customer satisfaction.



**Best energy performance and highest EPC values**

Due to the latest technologies used in the heat exchanger and fan wheels, the energy costs are reduced by 34% compared to traditional ventilation units with heat recovery.



**Ideal project solution**

Thanks to the easy installation and the fast commissioning, you have in a split of a second an optimal functional ventilation system. Furthermore, the extremely low sound level and the extraordinary low energy consumption make Zehnder ComfoAir E ideal for your project business: high performance as well as low installation and running costs.

## Zehnder ComfoAir E: making your work easier and more efficient

### ZEHNDER+

- High quality due to insulated polypropylene interior (EPP) and casing made of resistant metal
- Perfect specifications due to the unique and patented diamond heat exchanger and newest fan technology
- Clean and hygienic fresh air supply due to high end filters

You can benefit of an **overall simplicity** of various control possibilities due to harmonized control options which fit perfectly together.

**Enjoy overall peace of mind and outreach legal requirements** thanks to the high performing ventilation unit Zehnder ComfoAir E which has excellent values in terms of energy efficiency and the lowest sound level on the project market due to latest fan technology RadiCal of ebm-papst.

You will find **always a solution** to install the new Zehnder ComfoAir E due to its compact size.



**Get more mounting flexibility** for your projects thanks to various mounting possibilities which fits for each construction site and enjoy easy installation thanks to the integrated condensing drain.

**Guarantee entire satisfaction to your customers** thanks to the reliability and high quality of Zehnder ComfoAir E due to its carefully selected components.

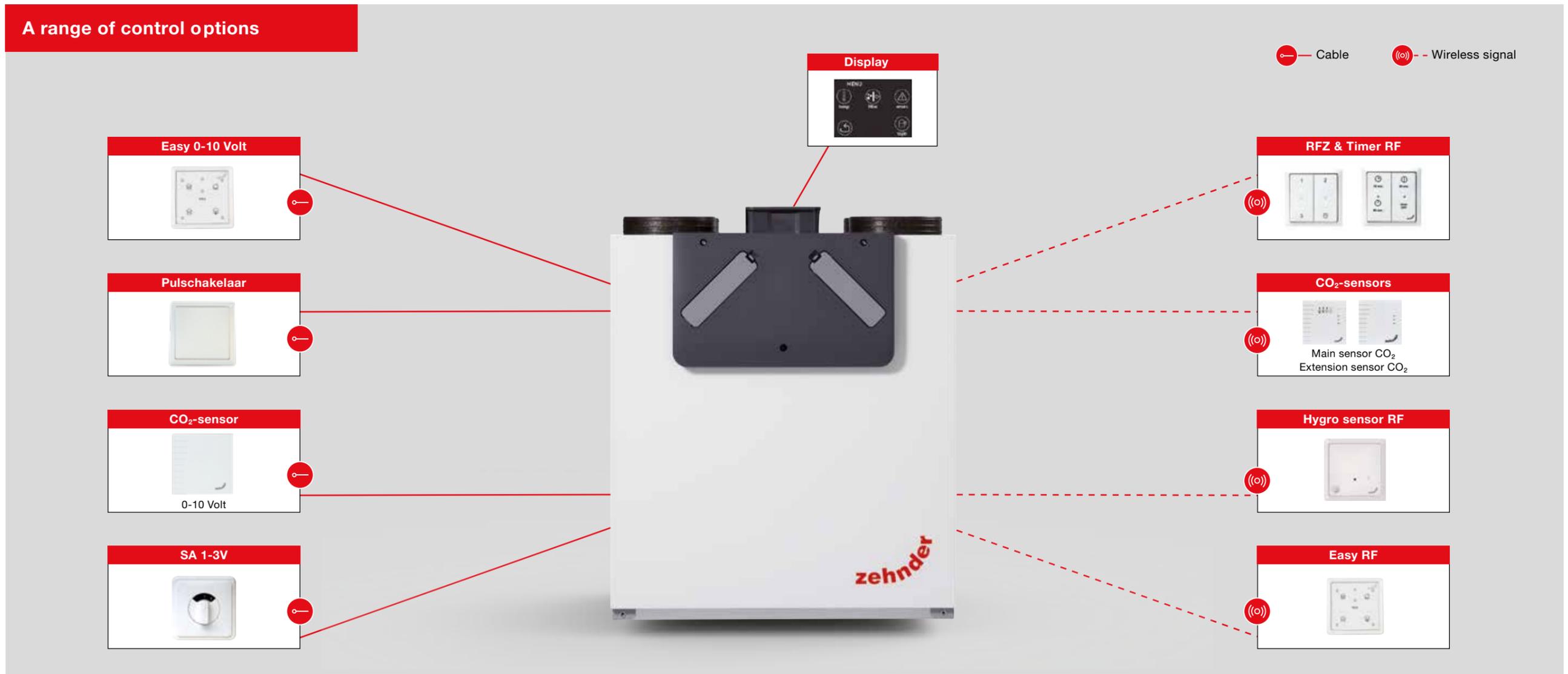
**Maximum energy efficiency** due to unique, ultra-powerful heat exchanger. The unique and patented Paul diamond heat exchanger features an especially large surface, which allows to achieve a higher level of efficiency.

## Making every step easier, from installation to maintenance.

Easy, reliable plug-and-play installation, guidance through commissioning, easy maintenance and remote monitoring: Zehnder ComfoAir E makes your work easier in every respect and is guaranteed to leave you with satisfied customers – not to mention the quality guarantee, technical expertise and service support of an established brand that you will benefit from.

### ZEHNDER+

- Easy installation and commissioning thanks to a reliable plug-and-play system
- More flexibility thanks to a big variety of control possibilities (cable, perilex and radiofrequency connections)
- Compatible with existing controls, control panels fit also to standard frames



# Offer complete solutions with comfort at its best, for any building situation.

Zehnder ventilation systems offer maximum planning freedom. Whether the project involves a single-family house or an apartment, a new build or renovation work, we always have the right solution for almost effortless installation. We offer all the products and accessory components to create a complete ventilation system. The Zehnder overall system is made up of an innovative ventilation unit, an air distribution system comprising compatible components. The components are clearly organised and easy to select.



- Outdoor air
- Supply air
- Extract air
- Exhaust air

## ALWAYS THE BEST CLIMATE

**“We strive to improve the quality of life by providing the finest indoor climate solutions.”**



### Excellent team

Every day we combine passion, expert knowledge and commitment to give you the best results.



### Great solutions, products and services

Great products and unique service for an energy-efficient, healthy and comfortable indoor climate.



### First choice for customers

Always close to the needs of our customers, to grow with you and overcome all challenges together.

## WE ARE THE SPECIALISTS FOR A HEALTHY, COMFORTABLE AND ENERGY-EFFICIENT INDOOR CLIMATE

The broad and clearly structured portfolio from the Zehnder Group is split into four product lines. Consequently, we can provide our customers with the right product, perfect system and matching service for all types of projects – from new build to renovations, single or multi-occupancy homes, as well as commercial projects. This variety ensures that our wealth of experience is continuously expanding, providing tangible added value to our customers on a daily basis.



### Decorative radiators

Our individual decorative radiators for living and bathrooms make a home not only warmer but also more attractive. Created by renowned designers, they impress with excellent functionality.



### Comfortable indoor ventilation

Our comfortable indoor ventilation is energy-efficient and provides a healthy indoor climate. It promotes the wellbeing of the occupants and increases the value of the property.



### Heating and cooling ceiling systems

Zehnder ceiling systems are convenient and energy-efficient for heating and cooling. They are perfectly attuned to the relevant environment.



### Clean air solutions

Clean air systems from Zehnder reduce the level of dust in the air, create a healthier working environment and reduce the amount of cleaning required.

## OUR BRANDS REPRESENT INNOVATION, QUALITY AND DESIGN



The Zehnder brand offers excellent indoor climate solutions within the product lines of decorative radiators, comfortable indoor ventilation, heating and cooling ceiling systems and clean air solutions.



The Runtal brand develops and manufactures exclusive radiators combining innovative technologies with unique designs.

# The ventilation system that is advantageous for everyone

Comfortable indoor ventilation with Zehnder is optimised for the needs of installers and planners just as much as users. Here you can see the benefits this brings you at a glance.



## + ADVANTAGES FOR USERS

With Zehnder, you can make the perfect choice for an ideal indoor climate every time. Comfortable indoor ventilation systems from Zehnder provide the highest level of living comfort. In the end customer brochure, you will find additional important information on the following topics:

- Improving health and well-being
- Comfort for the entire family
- Saving energy and money at the same time
- Retaining the value of your property

## + ADVANTAGES FOR INSTALLERS

### Support from a big brand

- With decades of experience in the development, production and distribution of ventilation units, as well as air distribution and system components, Zehnder is a pioneer on the market
- Extensive know-how in every business area makes it possible for Zehnder to guarantee its customers a high level of certified quality
- The best service that provide you with support before, during and after a project

### Competitive advantages due to innovative solutions and training

- Zehnder develops highly innovative products that are at the forefront of technology and exceed the latest energy standards

- Zehnder provides solutions for every requirement, no matter how individual
- Zehnder offers an extensive training portfolio – from layout and planning, to installation and commissioning, all the way through to maintenance

### Comprehensive carefree package

- Zehnder relies on an overall system composed of perfectly matched components
- Easy and quick installation
- Zehnder offers extensive support before, during and after installation of a Zehnder ventilation system.

## + ADVANTAGES FOR PLANNERS

### Peace of mind

- Zehnder provides peace of mind when planning: energy-efficient complete solutions, certified and guaranteed
- Less planning work due to competent advice and support in layout and output calculations

### Meet current standards

- With Zehnder, you are always up to date with environmental certifications and intelligent control technology
- Consistent compliance with all standards due to quality-checked systems
- The ability to meet the most demanding of customer requirements due to innovative ventilation units, state-of-the-art methods and many options such as tempering/pre-heating options



With Zehnder, you are always making the perfect choice for finest indoor climate solutions. With decades of experience in the development, production and distribution of ventilation units, as well as air distribution and system components, Zehnder is a pioneer on the market.

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