

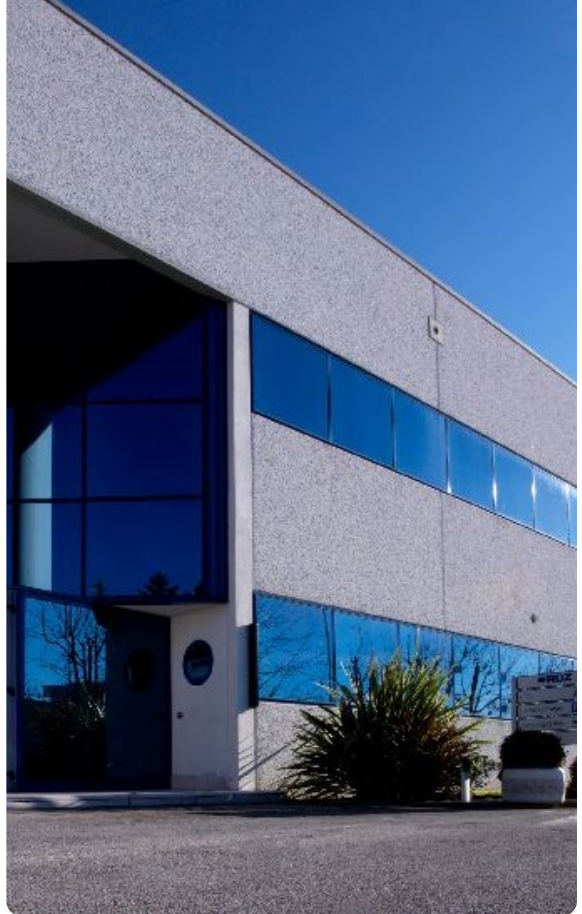


# Our Company

## **Experts in indoor comfort for over 45 years**

Since 1978 we have been designing and manufacturing invisible, comfortable, cutting-edge heating and cooling systems, to ensure the ideal climate in rooms for different applications, such as houses, shops, offices, warehouses, hospitals, hotels, etc. both for new and renovated buildings.

We have always researched and developed innovative solutions that are environmentally friendly and use the best materials. We guarantee complete support and high-quality training, as well as technical consulting, designing, estimates, installation support and post-sales service. The steady relationship with partners and customers is the core of RDZ philosophy to offer high professionalism, expertise and teamwork at all times.





## **Radiant Heating and Cooling**

### **Always the perfect indoor climate**

Surface heating and cooling in floors, ceilings and walls result in a uniform distribution of temperature which ensures a pleasant feeling of wellbeing.

The working temperature of the underfloor in winter (35°C) and radiant ceiling in summer (18°C) allows an energy saving of the heat pumps.

Since it is concealed, the system makes it possible to use all the available space with complete furnishing freedom.

- **High comfort and healthy rooms**
- **Energy savings**
- **Heating and cooling in one system**
- **Space and furnishing freedom**



### **Products**



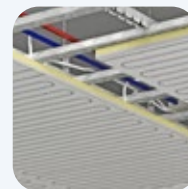
**Low thickness  
systems**



**Dry systems**



**Traditional  
systems**



**Ceiling systems**



# Air Handling

## **Fresh air plus dehumidification while avoiding energy waste**

Comfort also means air quality: fresh air, full of oxygen, taken from outside, filtered and dehumidified. We offer a wide range of units that are used in combination with radiant systems for fresh air ventilation and efficient control over summer humidity. Different versions are available for residential or commercial applications. In addition, we provide customers with the free RDZ EasyAir software, which simplifies and speeds up the design of our air treatment systems.

- Clean air and comfort all year round
- Energy savings thanks to heat recovery and free cooling
- Easy installation
- No mold or condensation danger
- Wide range of models for residential or commercial applications



## Products



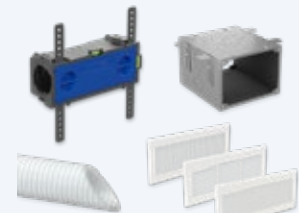
MVHR units



Dehumidation units



Comfort units



Air distribution



## Room Climate Control

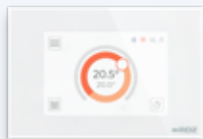
### **The easiest way to regulate comfort systems**

The correct operation of surface heating and cooling and MVHR systems implies the choice of the right control system that ensures maximum performance and energy savings at any moment. Our regulation systems monitor indoor climate and air quality in a very simple and efficient way. They are versatile and smart modular solutions that can be used in small houses or large multi-zone applications.

- **Highest efficiency and user-friendly solutions**
- **Usable from small to large applications**
- **Compact, smart and practical solutions**
- **Remote management from mobile devices**



## Products



CoRe Crono TH



CoRe Air Speed



CoRe MCT 010



CoRe App

# Comfort System

We design and produce complete systems to ensure indoor comfort and health whatever the season.

They feature:

- **Air handling**
- **Surface heating and cooling**
- **Control system**

Working together, these elements manage heating and cooling, ensure constant air renewal and summer dehumidification, and guarantee the best indoor wellbeing together with high energy savings. All while respecting the environment.





*Welcome to the  
**ideal** climate*



rdz.it