



## **Small dimensions for maximum efficiency** perfect for floor, ceiling and wall solutions

Modern heating and cooling systems for rooms make it essential to take a holistic view of the ceiling, walls and floor as a harmonious overall concept.

The integration of walls and ceilings into the heating and cooling technology opens up new possibilities for energy optimisation. Our innovative pipe technology with small diameters enables flexible application options and a low installation height. Small but impressive – experience the convenience and efficiency of our metal composite or solid plastic pipes.

Also available as an OEM/private label product in selected dimensions and all common coil lengths.

## KEY FACTS AT A GLANCE

- ceiling/wall heating systems can be alternative or supplementary systems to underfloor heating
- in addition to its heating function, the ceiling/wall system can also be used for cooling
- ceiling/wall heating systems ensure a pleasant and balanced indoor climate

## HOW THEY WORK

A ceiling/wall heating system is a surface heating system and utilises the entire surface to transmit heat or cooling. In contrast to radiators, there is hardly any convection due to the low surface temperature. The radiant heat spreads at right angles to the surface, i.e. from top to bottom in the case of ceiling heating. When the radiant heat comes into contact with furnishings, the floor or a human body, it is converted into heat.

## AVAILABLE AS

Item	Dimensions (mm)				
<b>Metal composite pipe MMP</b>					
PE-RT II / AL / PE-RT II	–	10 × 1.3	12 × 1.4	12 × 1.8	14 × 2.0
<b>Solid plastic pipes MPP</b>					
PE-RT II / EVOH / PE-RT II	8 × 1.0	10 × 1.3	12 × 1.4	–	14 × 2.0
PE-Xc / EVOH / PE-Xc	–	10 × 1.3	12 × 1.4	–	14 × 2.0

## APPLICATION EXAMPLE



As at 25.02.25 / subject to changes without notice; errors and omissions excepted.  
Further product features can be found on our website. Other dimensions on request.

### Approvals / Certifications

Our portfolio is constantly being extended.  
You can find the current status on our website.

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