

uponor



## Uponor Classic

UNDERFLOOR HEATING/COOLING  
IN RESIDENTIAL AND COMMERCIAL  
BUILDINGS



Room interiors without unattractive heating equipment - architects simply adore underfloor heating.

## Uponor Classic; Ideal steel mesh system

The Uponor Classic steel mesh system is the ideal solution for underfloor heating/cooling systems on virtually all floors in new residential and commercial buildings.

Available in three raster sizes, Uponor Classic allows you to optimise the pipe spacing to meet the actual heating needs. As the heating layer is separated from the insulation layer(s), the system, in combination with high-payload insulation, is also ideally suited for areas with high traffic and payload, such as garage showrooms, production halls, retail outlets, etc.

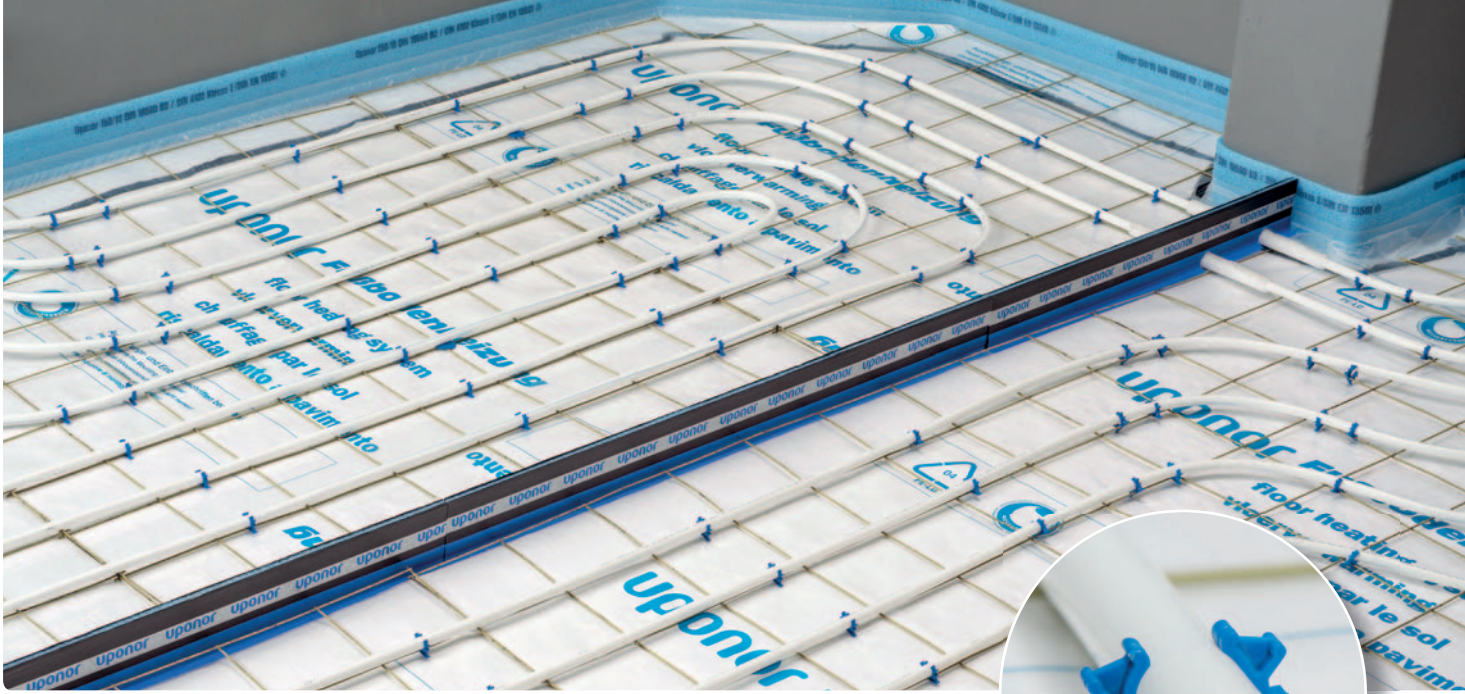


Great heat and comfort even across large rooms: with the Uponor Classic system, you can ensure a uniform indoor climate in rooms of virtually any size and shape.

### Your advantages

- Exact pipe laying
- Sturdy clamping
- No damage to insulation covering
- Free hand when choosing your insulating material
- Cost-efficient one-man installation

*“High-quality components guarantee perfect installation at low cost”*



The Uponor heating surface consists of three main components that have been designed together for easy installation and optimum efficiency:

- The Uponor Steel mesh element for exact pipe laying
- The Uponor pipe clips made in impact-proof polyamide for the reliable fixture of the pipes
- The tried-and tested Uponor Comfort Pipe PLUS

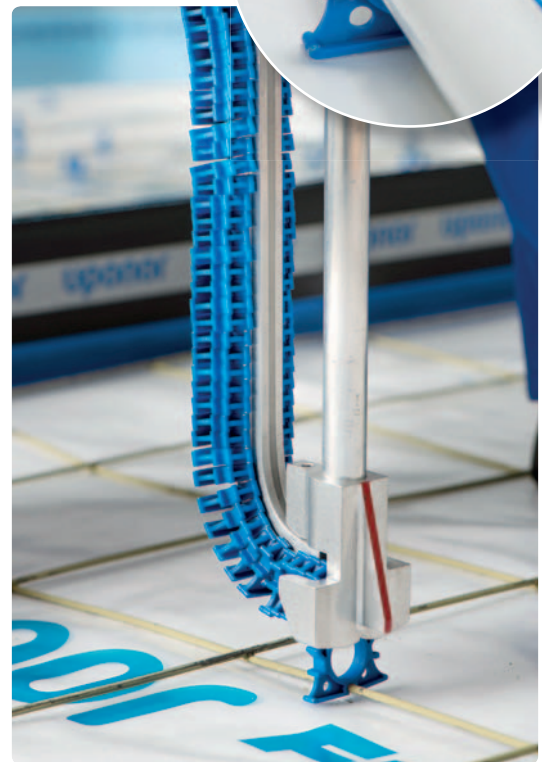
#### Components that go hand in hand

Uponor pipe clips are available in two versions: as pipe clips for manual pipe fixture and as master pipe clips for fixture with Uponor Classic Clipmaster.

The clipmaster makes proper pipe-laying easier than ever. Simply place the Uponor Comfort Pipe PLUS in the Uponor Classic Master clip and secure the clip to the carrier element. Done!

#### Perfect pipe positioning

The Uponor Steel mesh element is a smooth, primed version and made in level. There are no sharp edges that could damage the heating pipe. The mesh element and the clips allow for precise positioning of the Uponor Comfort Pipe PLUS.



Fast, exact and sturdy fixture: The Uponor Classic Clipmaster holds the Uponor Classic Master clip firmly for perfect positioning

#### Technical features

- Comfort Pipe PLUS dimensions: 16, 17 and 20 mm
- Material: PE-Xa
- Production according to DIN EN ISO 15875
- Oxygen tightness according to DIN 4726
- Building material class: B2
- Pipe couplings and Uponor Comfort Pipe PLUS type press-fittings



Bending radius = 8.5 cm (17 x 2 mm)

# Uponor radiant heating and cooling

- Sustainable solutions with superior energy performance
- Perfect comfort for the home owner
- Seamless integration with the building process
- High reliability and low maintenance costs
- Technical support from design to installation

**Uponor Corporation**  
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Uponor reserves the right to make changes, without prior notification, to the specification of incorporated components in line with its policy of continuous improvement and development.

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simply more