

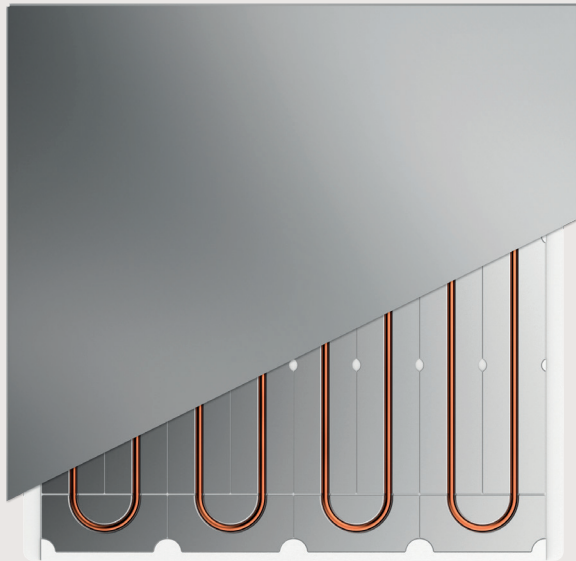
# UTquad metal cu



Removable prefabricated metallic radiant panel, dim. 600x600 mm, with copper coil and two snap-in 90° fittings.

UTquad metal Cu is available on a wide range of metal finishes, the right choice for each type of need. The panels are simply laid on the support frame, ensuring an easy and quick installation and accessibility for controls and inspections.

These panels can be installed on visible or hidden structures and are suitable for all contexts, thanks to their high quality and different decorative finishing.



## technical specifications

- thermal insulation support in pre-moulded expanded polystyrene, class 200 density, 35 mm thick, shaped to fit in the aluminium heat exchangers;
- pre-moulded aluminium heat exchangers 400 µm thickness, shaped to fit in the hydraulic circuit;
- hydraulic circuit with copper pipe  $\varnothing$  8x1 mm with intermediate oxygen barrier and snap in fittings;
- unlimited metal finishing available in many colors, shapes and textures able to satisfy the most various design requirements;
- available with visible edges or edges hidden in the structure.

## solutions

UTquad metal Cu radiant panel was created to meet the needs of inspection of the false ceilings of the rooms combining the maximum thermal performance with the metal finishes. Designed and built using the components and the high thermal performances of UTstandard panel, it is the ideal solution for environments that need to be characterized by high aesthetic and thermal comfort:

- hospitals
- offices
- schools
- conference rooms
- commercials
- restaurants
- open spaces



# technical specifications

## UTquad metal Cu

features	radiant net area (EN 14240)	0.34 sqm
	radiant gross area (panel total surface)	0.36 sqm
	net radiant percentage	94 %
	water content	0.15 l
	heating capacity (DIN EN 14037)	94 W/m <sup>2</sup> (Δt: 15k)
	cooling capacity (DIN EN 14240)	70 W/m <sup>2</sup> (Δt: 8k)

### dimensions and weight note 1

dimensions (W x H x D)  
600 x 600 x (± 46) mm

weight when empty  
± 3,61 kg

weight wih water  
± 3,91 kg

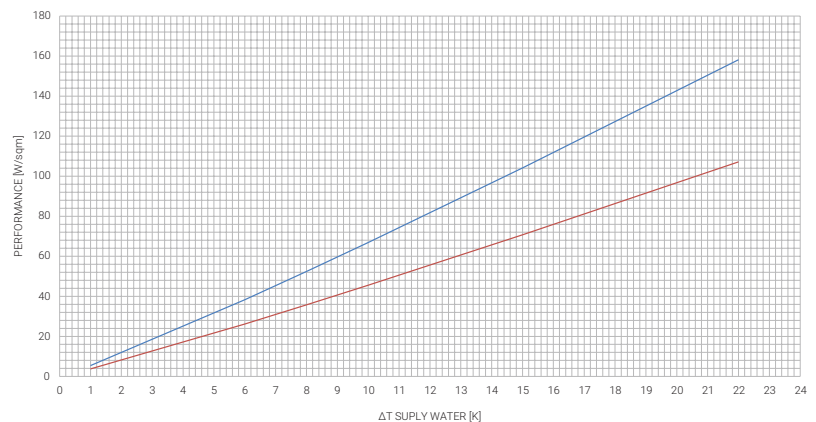
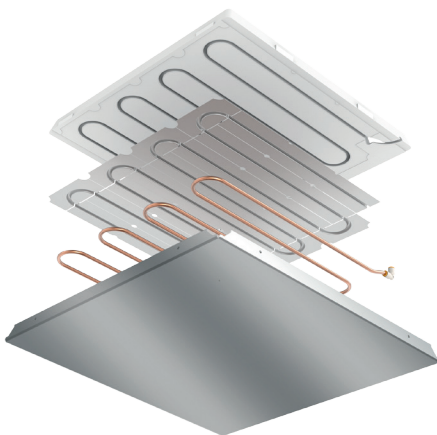


### available additional finishes and complementary panels

please contact us for a full list of available finishes and complementary panels.

### notes

1. All the indicated dimensions can vary depending on the chosen finish and with a tolerance of ± 1 mm.



**Nota:** Efficiency in W/sqm determined by tests in thermostatic chamber according to EN14037 and EN14240.