

# System VERTICAL

# JUPITER

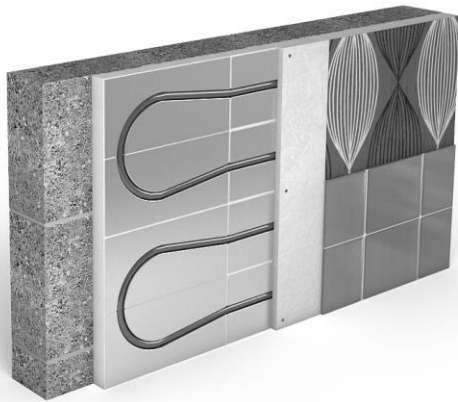


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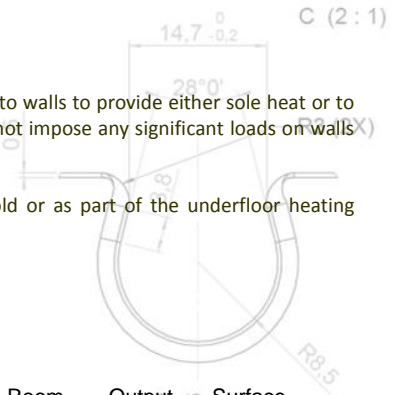
- 30mm high density EPS system
- Low profile EPS radiant wall heating panel system

The JUPITER System VERTICAL is a lightweight radiant heating system designed to be fixed to walls to provide either sole heat or to act supplementary heat within rooms. Weighing approximately 3 kg/m<sup>2</sup> the system does not impose any significant loads on walls and can be finished with plasterboard or gypsum fibre boards.

System VERTICAL can either be controlled separately by connecting directly to a manifold or as part of the underfloor heating system.



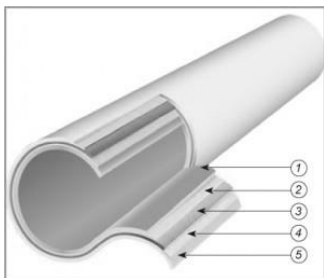
System VERTICAL with 12.5mm plasterboard finish



Water Temp.	Room Temp.	Output 125mm	Surface Temp.
30°	20°	45.6 W/m <sup>2</sup>	25.7°
35°	20°	69.2 W/m <sup>2</sup>	28.7°
40°	20°	92.7 W/m <sup>2</sup>	31.6°
45°	20°	116.1 W/m <sup>2</sup>	34.5°
50°	20°	139.5 W/m <sup>2</sup>	37.4°

Typical heat output with 12.5mm plasterboard

The JUPITER multi-layer system pipe is manufactured in Germany to DIN 16836, carries a 10 year warranty and has a minimum design life of 50 years.



- 1 Polyethylene RT
- 2 Adhesive
- 3 Aluminium
- 4 Adhesive
- 5 Polyethylene RT

