

Modular Floor Heating. 20 mm.

Energy-saving heating with the VarioComp floor heating system

Floor heating offers effective and energy efficient heating. It emits radiant heat over the entire floor area which ensures an even, controllable temperature and a cosy room atmosphere. If our feet are warm, we feel comfortable. Due to the low flow temperatures, hardly any convection is created, and the room remains free of dust circulation. AND: no obtrusive radiators, and you can design your own space however you wish.

As a low temperature distribution system high efficiency and renewable heat sources such as heat pumps, solar thermal and biomass can be used optimally. Naturally Variotherm floor heating systems will also function with gas or oil.

Perfect for retrofit

With a finished height of just 20mm VarioComp is the perfect solution for retrofitting underfloor heating. It can be installed onto an existing concrete or timber floor and the installation is fast clean and easy.

With our manifold pump station the system can be combined with radiators if say only the ground floor or part of the house will be retrofitted.

Quickly reaching the right temperature

VarioComp floor heating reacts very quickly. Thanks to the low construction height of 20mm the heating pipes are close to the floor surface finish. This means that the heats up quickly. This makes VarioComp floor heating ideally suited to rapidly changing room air temperatures due to for instance solar gain from large glazed areas, high room occupancy, wood burning stoves or heat generated from cooking.

Ideal floor coverings for floor heating

You can use whichever floor covering you wish, installed directly onto the VarioComp surface, whether its stone, wood, ceramic tiles, linoleum or carpet. It is important to take account of the heat transmission values of the floor finish and to observe the manufacturer's recommendations with regard to the material.

Advantages. VarioComp.

- Super slim perfect for retrofit
- Fast and simple installation
- No dust circulation

- Fast reacting
- Different floor coverings possible
- Energy saving up to 25 % less heating costs