

# FLOORFIX

**Control Valve for Underfloor Heating**



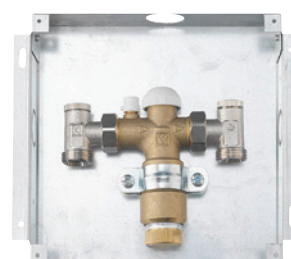
# FLOORFIX

**Modern heating systems require high levels of comfort while delivering solutions and easily usable products. With their function, design and ease of installation, they need to meet the diverse requirements of new and renovated buildings.**

**HERZ FLOORFIX makes it possible to integrate floor heating loops into radiator heating systems in an easy and efficient way. This innovative product allows you to regulate the room temperature and temper the flooring at the same time. With FLOORFIX it is also possible to install the room thermostat separately from the flush box.**

## FUNCTION

- HERZ FLOORFIX floor heating control set is available for room temperature control and limitation of the circulation temperature. Delivery includes a flush box and a white or chrome cover. The access opening of the flush box is from the adjacent room to the controlled room.
- The temperature of the heating water supply for the floor heating can be adjusted/ limited over a temperature scale. The room temperature is controlled with a HERZ-Thermostat with remote adjustment 1 9330. Pipe connection is G3/4 for HERZ-Compression union for plastic, copper or soft steel pipes in dimensions 14 x 2, 16 x 2, 18 x 2, 20 x 2.
- The remote adjuster consists of a thermostat with liquid sensor (hydrosensor), capillary tube, and valve cover; adjustable frost release, limitation and locking of selected temperature range, white handwheel. Capillary tube length 2 000, 5 000, 8 000 or 10 000 mm.



FLOORFIX  
with flush box



HERZ-Thermostat  
with remote adjustment

## OPERATING DATA

Max. heating supply flow temperature	70° C
Adjustable room temperature range	6° C to 28° C
Return temperature range	30° C to 60° C
Recommended set value on Return Temperature Limiter	max. 40° C
Max. nominal pressure	10 bar
Max. differential pressure	0,2 bar
Max. heat load	1.000 Watt
Max. pipe length of floor heating circuit	20 m
Water quality according Austrian standard ÖNORM H 5195 and/or VDI-Regulation 2035	
Thermostat setting range with contact sensor	20–50° C
Maximum operating temperature recommended for floor heating	35° C



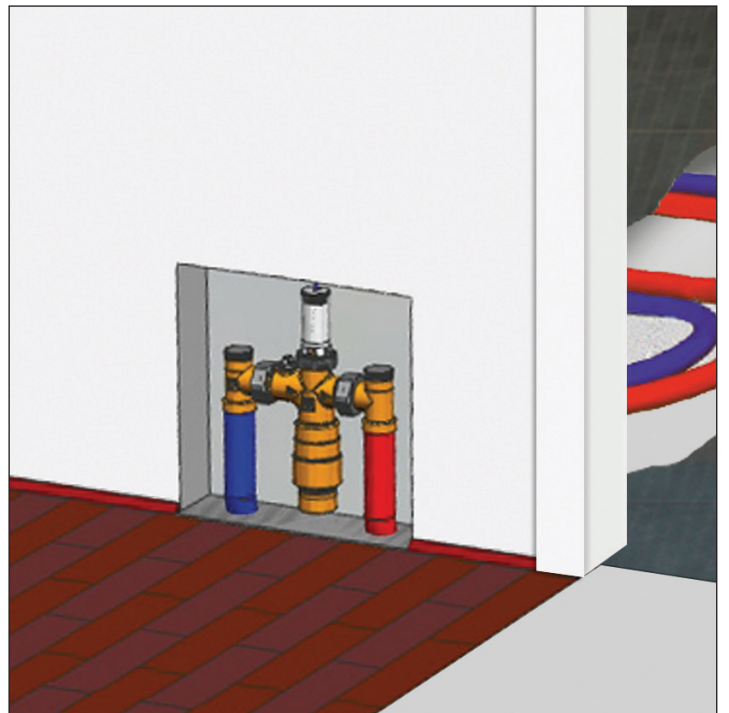
No cutting or drilling of the wall covering for the installation of the recessed box is necessary, which means that the use of a continuous surface such as tiling is possible. This allows new possibilities for design, in particular when the main focus is on design.



Floor heating also allows FLOORFIX to hide the controls so that the housing in the wall is accessible from the adjacent bedroom.



The cover plate of HERZ FLOORFIX housing is available in stainless steel or white plastic.



The housing of HERZ FLOORFIX is located near the controlled room, for example in an anteroom or an accessible storage room.

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