

HIU flexUFH

The flexible solution for every heating situation

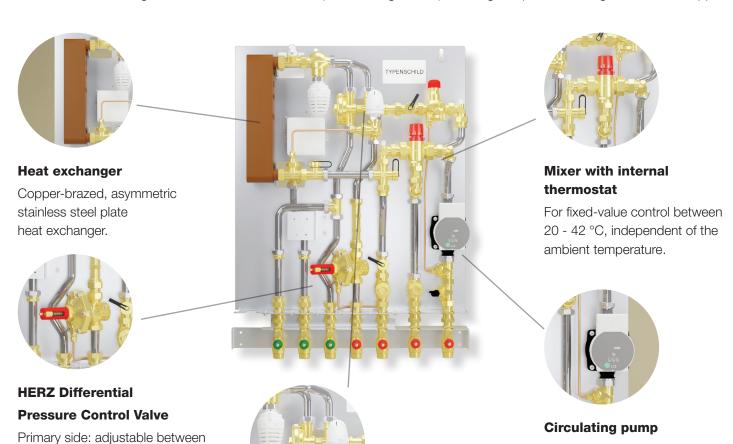


- ☑ HERZ HIUs are designed for minimal space requirements, fully assembled as a single unit in our own production facility, and rigorously tested for leakage.
- Decentralized hot water production ensures superior comfort while maintaining optimal water hygiene.
- Available in two versions (short and long with underfloor heating distributor), they offer flexibility for various installation needs.
- A reserve connection set is available for bathroom radiators, and the installation box supports the connection of up to 10 heating circuits, providing a highly adaptable heating solution.



Application

Ideal for supplying floor heating systems with heating loads up to 12 kW. Depending on the requirements, the product is available with or without an integrated stainless steel distributor (short or long version), allowing for up to 10 heating circuits to be supplied.



HERZ Pressure Temperature Controller

For the central control of the hot water temperature with integrated priority hot water switching.

☑ Technical data

Secondary side: fixed pre-set.

25 - 60 kPa

\bigcirc	Flow temperatures:	55 - 85 °C
\bigcirc	Flow temperatures for the UFH:	20 - 50 °C
\bigcirc	Min. drinking water flow pressure:	2,8 bar

☐ Flow rate (depending on supply temperature): 11 / 15 / 18 / 22 I/min

☑ Max. operating pressure (station):☑ Max. heating power:10 bar12 kW at 7 K

☑ Max. heating power:☑ Empty weight:12 kW at☑ 17 kg

☑ Connection: MT ¾" flat sealing

☑ Reserve connection for bathroom radiator: MT ¾ "



Speed-controlled circulating

pump and a safety thermostat

(bimetallic thermostat switch) provide a smooth heating water

cycle at all times.