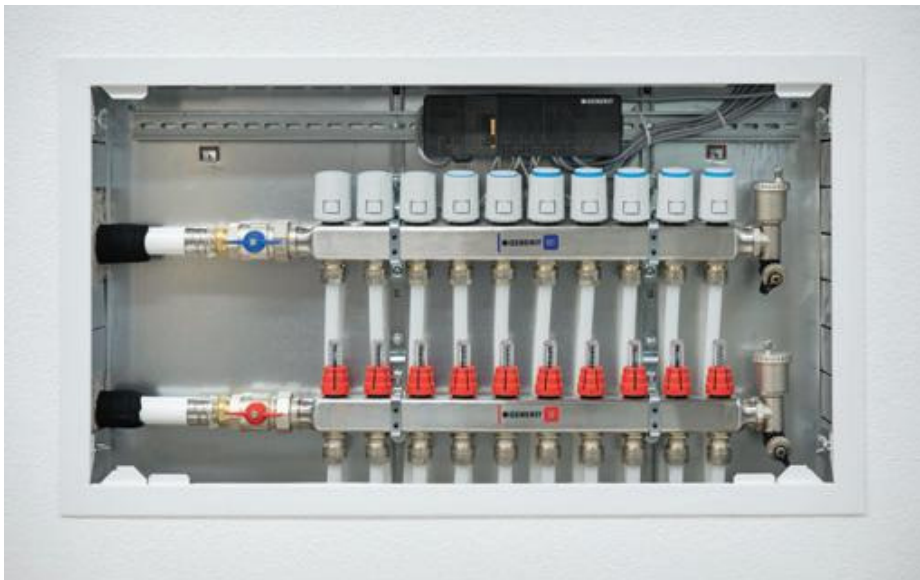


A MODULAR CONTROL SYSTEM FOR UNDERFLOOR HEATING AND COOLING

EVERYTHING FROM A SINGLE SOURCE



↑ Control cabinet for the heating system in a multifamily house. The central controller is located at the top in the centre.

The modular control system from Geberit is designed for regulating and controlling modern underfloor heating and cooling systems in residential properties and business premises. The system offers maximum operating comfort and can be expanded at any time.



↑ The room thermostat RCD2 offers various comfort functions.



↑ The central controller can regulate up to six temperature zones.

The control system represents the first time that Geberit is offering complete solutions for radiant heating and cooling in buildings. The comprehensive range of components for regulating and controlling the heating and cooling circuits is fully compatible with the Geberit Volex piping system.

EXPANDABLE MICROCONTROLLER

The central controller is the core element of the new control system. It can regulate up to six different temperature zones and can be expanded by a maximum of five additional controllers if required. The extremely compact unit is modular and is suitable for all heating and cooling applications. It is compatible with DIN rails and is therefore very easy to install in a control cabinet. It is normally triggered by room thermostats; an outside temperature sensor and an external time switch can be connected at any time.

From easy commissioning and software updates via USB or app right through to everyday operation, the controller offers exceptional operating comfort. An integrated LED display provides all the required information on the operating mode.

VERSATILE ROOM THERMOSTAT RCD

Geberit offers the room thermostats RCD1 (Basic) and RCD2 (Comfort) for regulating the temperature in the various zones. Both models have an illuminated LCD with a well-designed status display. The intuitive programming and operation couldn't be any easier. A master mode allows the regulation of several zones with a single thermostat.

The comfort version RCD2 offers additional functions such as the possibility of adjusting the heating system for events such as parties, absences or holidays with just a few programming steps.

AN EXTENSIVE RANGE OF ACCESSORIES

The Geberit control system also comprises components such as manifold bars made of stainless steel, outside temperature sensors, pipe sensors, valve actuators, wireless connectors for wireless room thermostat operation, and much more. For cooling systems, Geberit offers moisture sensors in order to protect the system against corrosion damage.