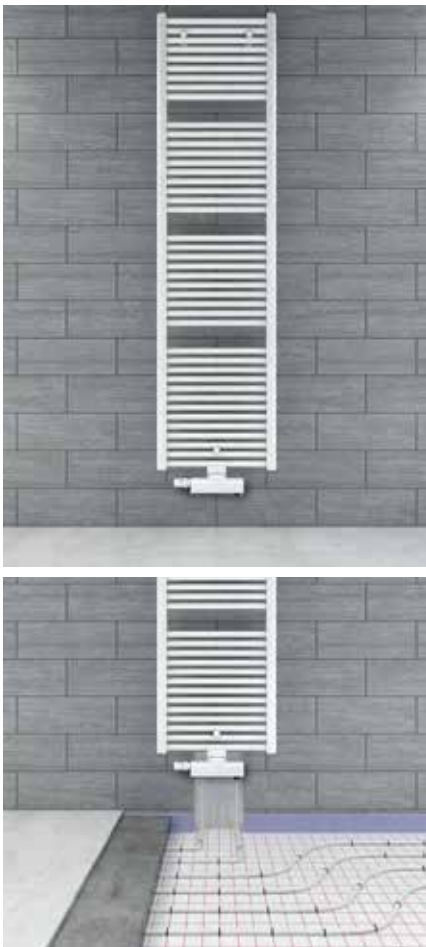


CH|FH

BATHROOM RADIATOR (CH) IN COMBINATION WITH FLOOR HEATING

NEW

- ideal for existing bathrooms and renovation projects
- floor heating in combination with radiant heat of the radiator
- independent regulation for radiator and floor heating
- possibility of separate regulation:
 - volume flow of the radiator can be regulated
 - temperature of the floor heating can be regulated
- radiator valve set in white or chrome



FOR OPTIMAL HEATING COMFORT IN THE BATHROOM

When renovating their bathroom, many people wish to combine floor heating with a bathroom radiator. That isn't an easy job with just a single heating circuit. Especially for this purpose Vasco has developed a "CH/FH" connection valve that combines the two elements, i.e. the bathroom radiator on CH and floor heating.

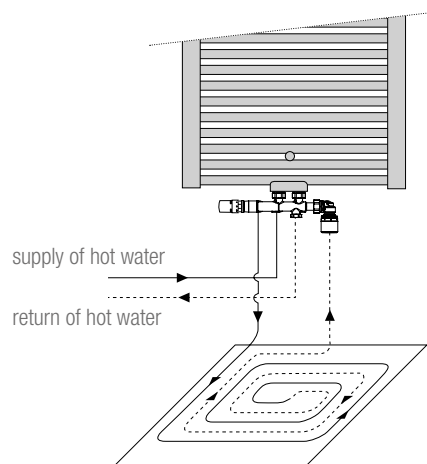
In bathroom renovation projects, great value is placed on the comfortable warmth of floor heating - but no one wants to dispense with a bathroom radiator to furnish a bit of extra radiant heat. Firstly, in order to compensate for a possible undercapacity if the floor surface area is too small, and secondly to heat and dry towels or be able to warm up the bathroom quickly. The challenge in fulfilling this requirement is the different temperature regimes that apply for floor heating and radiators. For this, only the already-present heating connection is necessary in order to link up the floor heating (the supply and return pipes have to be 50 mm apart from one another). This means that complicated architectural structures for an extra collector or intervention in the CH boiler regulation are no longer necessary.

The connection valve fits with all Vasco floor heating systems. For easy mounting, all of the connections are located on the back of the valve set. The thermostatic head controls the radiator, the other button at the bottom of the valve set limits the return temperature to one allowed for the floor heating, without the necessary higher temperature level of the radiator being affected. The possibility for separate regulation of radiator and floor heating is thus maintained.



HIGH REQUIREMENTS FOR THE BATHROOM DESIGN

The entire valve set is hidden behind a cover plate (white or chrome) and so cannot be seen. The design of the radiator and the interior are therefore not influenced by disturbing elements such as regulation or wall boxes. The valve set can be combined with most Vasco radiators (see Vasco price list or go to: www.vasco.eu).



TECHNICAL DATA

- Operating temperature: 2 °C to 70 °C
- Max. operating pressure: 10 bar
- Fluid: water and suitable water-glycol mixtures in accordance with directive VDI 2035. Not suitable for steam, oily or aggressive fluids.
- Return temperature range: 10 °C to 40 °C
- Wall connection
- Only two-pipe system
- Connection radiator side: ½" or ¾"
- Connection coupling side: ¾" (Euroconus)

CH/FH VALVE
(Central Heating/Floor Heating):
White:
Art.-Nr. 118230500009016
Chrome:
Art.-Nr. 118230500000099