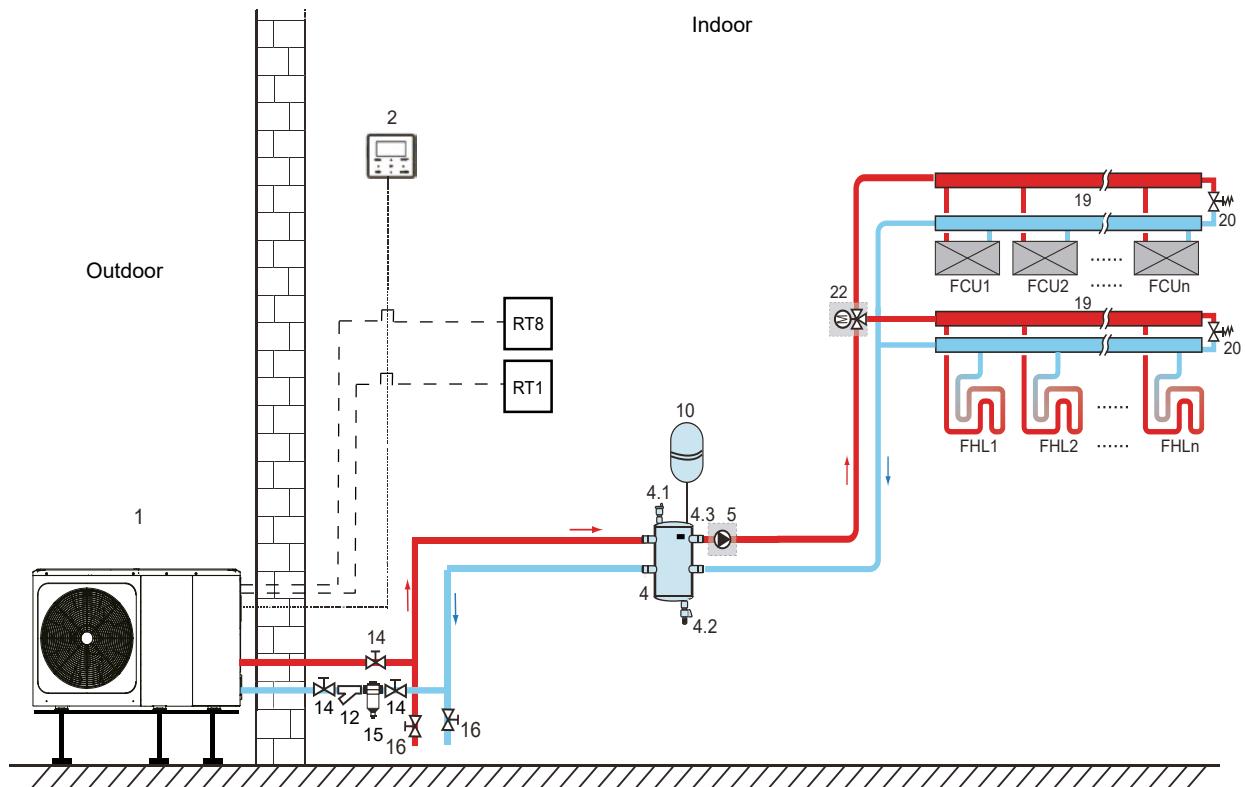


8.2.2 Mode set control



Code	Assembly unit	Code	Assembly unit
1	Main unit	16	Drainage valve (Field supply)
2	User interface	19	Collector/distributor
4	Balance or buffer tank (Field supply)	20	Bypass valve (Field supply)
4.1	Automatic air purge valve	22	SV2: 3-way valve (Field supply)
4.2	Drainage valve	RT 1	Low voltage room thermostat
5	P_o: Outside circulation pump (Field supply)	RT8	High voltage room thermostat
10	Expansion vessel (Field supply)		
12	Filter (Accessory)	FHL 1...n	Floor heating loop (Field supply)
14	Shut-off valve (Field supply)	FCU 1...n	Fan coil unit (Field supply)
15	Magnetic filter (Field supply)		

- Space heating

Cooling or heating mode is set via the room thermostat, water temperature is set on the user interface.

- 1) When any "CL" of all the thermostats close, system will be set at cooling mode.
- 2) When any "HL" of all the thermostats close and all "CL" open, system will be set at heating mode.

- The circulation pumps operation

- 1) When the system is in cooling mode, which means any "CL" of all the thermostats closes, SV2 keeps OFF, P_o starts running.
- 2) When the system is in heating mode, which means one or more "HL" close and all "CL" open, SV2 keeps ON, P_o starts running.