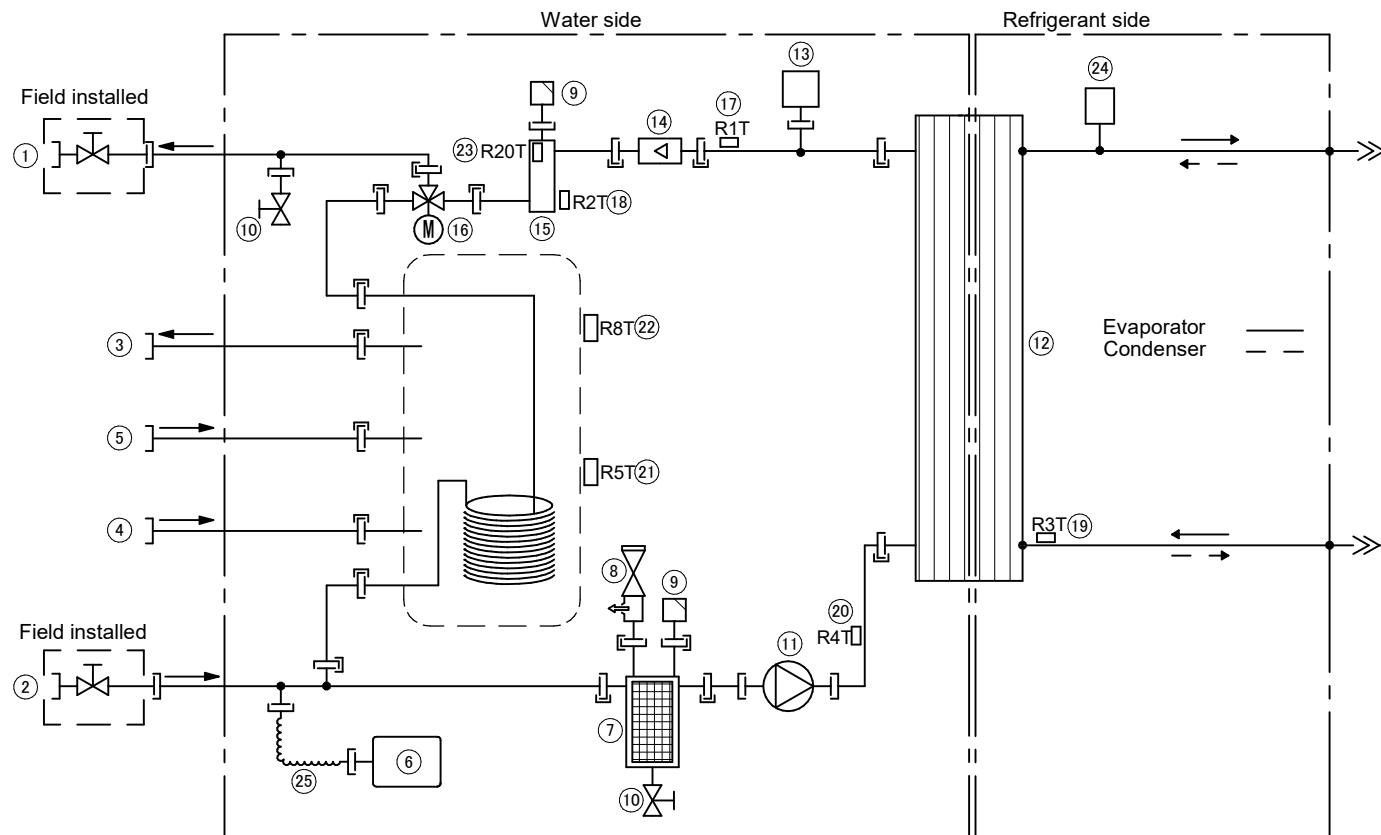


CHVX-A

- ① Space heating - water OUT
- ② Space heating - water IN
- ③ Domestic hot water: hot water out
- ④ Domestic hot water: cold water in
- ⑤ Recirculation connection
- ⑥ Expansion vessel
- ⑦ Magnetic filter / dirt separator
- ⑧ Safety valve
- ⑨ Air purge
- ⑩ Drain valve
- ⑪ Pump
- ⑫ Plate heat exchanger
- ⑬ Space heating water pressure sensor
- ⑭ Flow sensor
- ⑮ Backup heater
- ⑯ 3-way valve (space heating/domestic hot water)

- ⑰ R1T - Outlet water heat exchanger thermistor
- ⑱ R2T - Outlet water backup heater thermistor
- ⑲ R3T - Thermistor (heat exchanger, liquid pipe)
- ⑳ R4T - Inlet water thermistor
- ㉑ R5T - Tank thermistor
- ㉒ R8T - Tank thermistor
- ㉓ R20T - Thermistor backup heater top
- ㉔ Refrigerant pressure sensor
- ㉕ Flexible pipe



 Screw connection	 Brazed connection
 Quick coupling	 Flare connection

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