

EHSX-E

EHSXB-E

A Indoor unit
B Field installed
C Optional
D Refrigerant side

a1 Space heating/cooling water IN
a2 Space heating/cooling water OUT

b1 Domestic hot water: cold water in
b2 Domestic hot water: hot water out

c1 Refrigerant suction connection IN (heating mode; condenser)

c2 Refrigerant liquid connection IN (cooling mode; evaporator)

c3 Refrigerant suction connection OUT (cooling mode; evaporator)

c4 Refrigerant liquid connection OUT (heating mode; condenser)

d1 Water in connection BIV
d2 Water out connection BIV

e Pump

f Backup heater

g Shut-off valve

h Expansion vessel

i Drain valve

j Automatic air purge valve

k Safety valve

l Screw connection external 1"

m Screw connection external 3/4"

n Plate heat exchanger

B2L Flow sensor

B1PR Refrigerant pressure sensor

B1PW Space heating water pressure sensor

M1S Mixing 3-way valve

M2S Bypass 3-way valve

R1T Outlet water heat exchanger thermistor

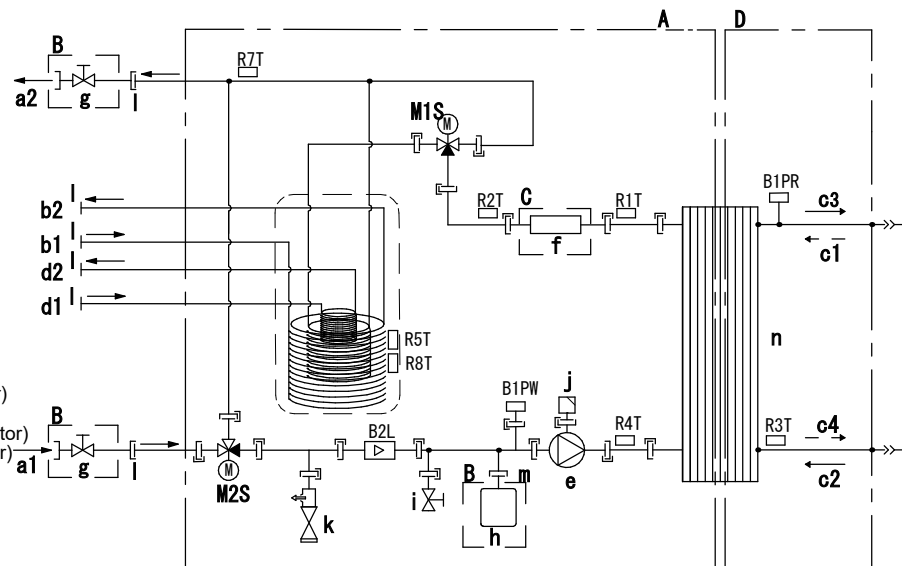
R2T Outlet water backup heater thermistor

R3T Thermistor (heat exchanger, liquid pipe)

R4T Inlet water thermistor

R5T,R8T Tank thermistor

R7T Water outlet thermistor (main/mixed zone)



	Brazed connection
	Flare connection

3D136063D