



Air Bleeding Valve

Particle Filter

Shutoff Valve

Drain Valve

Overflow Valve

3-Way Valve

Circulation Water Pump

Expansion Vessel

Soft Connection

Non-return Valve

Water Flow Switch

Electromagnetic Valve

Temperature Sensor

Heating Consumers

Backup Electricity Heater

CN3 Inlet Water Temperature Sensor

CN5 Ambient Air Temperature Sensor

CN8 Hot Water Temperature Sensor

① Air To Water Heat Pump

② Buffer Tank

③ Control Panel

④ Hot Water Tank

Heating Consumers

- Floor Heating 35° ~ 40°
- Radiator 50° ~ 55°

# Schematics for Space Heating/Hot Water