

- 1) Always make sure that the installation complies with **local regulations**.
- 2) The chiller(/heater) is designed for **indoor installation**.
- 3) Install the chiller(/heater) on a floor that is suitable to carry the **weight**.
- 4) Leave the **service and maintenance clearance** shown in the dimensional drawing.
- 5) Do not install the unit in a **dusty environment**.
- 6) If necessary, install **anti-vibration mountings**.
- 7) Install the control panel so that it is not exposed to **direct sunshine** to ensure that the display is legible.
- 8) Do not install the unit near an **exhaust gas outlet or ventilation port**.
- 9) Use a **shackle**, when lifting the chiller(/heater) with lifting cables. Insert the shackle into the hole on the lower shell.
- 10) Ensure that the unit does not **fall sideways**.
- 11) Keep **sufficient space** for a smooth installation.
- 12) Avoid **shocks** and sudden movements.
- 13) For unit shipped as **separate parts**, assembly and welding must be done by a qualified technician. Please refer to the relevant manuals.
- 14) The **wiring connection** must be done by a qualified technician.
- 15) Use **steel conduits** for the wiring between the field power supply and the chiller(/heater) control panel.
- 16) Connect the operation signal wires from the chiller(/heater) to the chilled water pump, (hot water pump) and cooling water pump. Each pump is automatically operated by chiller(/heater) signal.
- 17) **Connect interlock wire of each pump to the chiller(/heater)**.
- 18) If a remote signal is used, do not install this in parallel with power line.
- 19) If it does not use the **ventilation fan interlock**, please connect jump wire to the terminal.
- 20) Always connect an earth wire, but do not connect it to gas pipe or water pipe, etc.
- 21) Wear the **glasses and gloves** when handling the solution.



Precautions for installation

Model

All model

Drawing code

CM-005-002-00-1