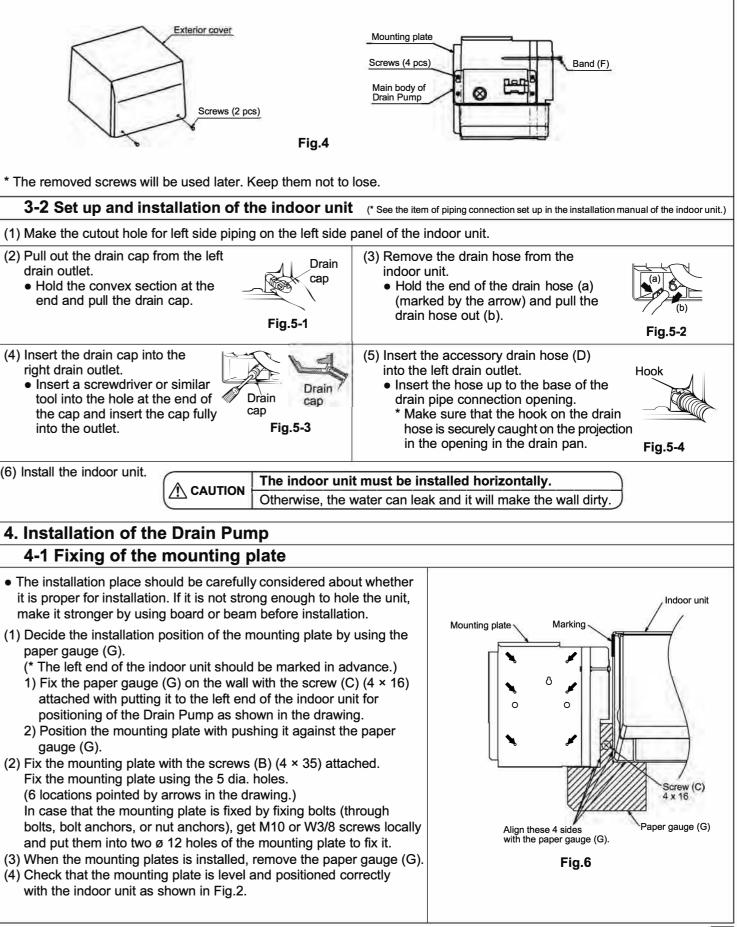


3. Before installation of the Drain Pump (* Position the indoor unit first.) 3-1 Set up of the Drain Pump

- Remove the exterior cover and the mounting plate which is fixed on the back of the Drain Pump. * Take out the accessories.
- When installing the refrigerant piping vertically, run the band (F) attached through the square hole on the mounting plate, and cut the cutout hole on the top of the exterior cover with a nipper.



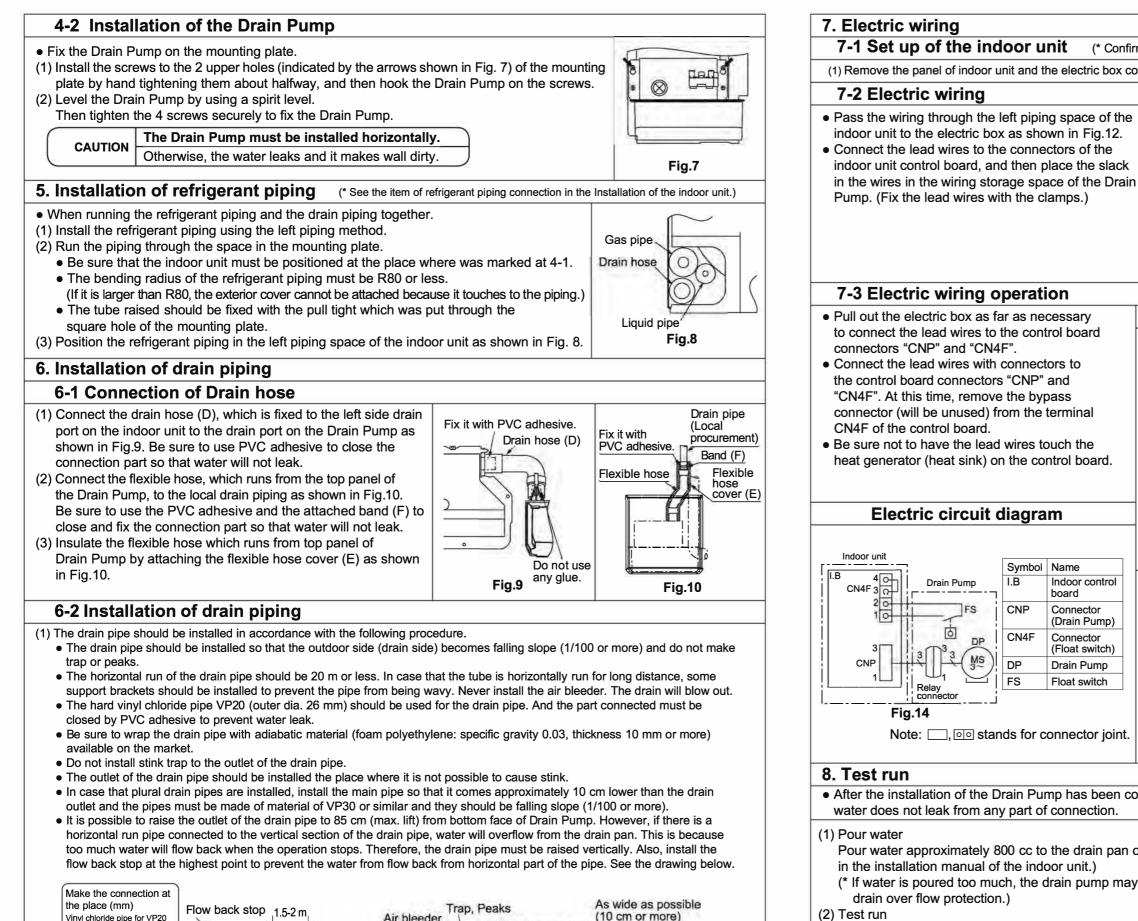
* The removed screws will be used later. Keep them not to lose.

(2) Pull out the drain cap from the left drain outlet. Hold the convex section at the end and pull the drain cap. (4) Insert the drain cap into the right drain outlet. Insert a screwdriver or similar tool into the hole at the end of the cap and insert the cap fully into the outlet. (6) Install the indoor unit.

4. Installation of the Drain Pump 4-1 Fixing of the mounting plate

- The installation place should be carefully considered about whether it is proper for installation. If it is not strong enough to hole the unit, make it stronger by using board or beam before installation.
- (1) Decide the installation position of the mounting plate by using the paper gauge (G).
 - (* The left end of the indoor unit should be marked in advance.)
 - 1) Fix the paper gauge (G) on the wall with the screw (C) (4×16) attached with putting it to the left end of the indoor unit for positioning of the Drain Pump as shown in the drawing.
 - 2) Position the mounting plate with pushing it against the paper gauge (G).
- (2) Fix the mounting plate with the screws (B) (4×35) attached. Fix the mounting plate using the 5 dia. holes. (6 locations pointed by arrows in the drawing.)
 - In case that the mounting plate is fixed by fixing bolts (through bolts, bolt anchors, or nut anchors), get M10 or W3/8 screws locally and put them into two ø 12 holes of the mounting plate to fix it.
- (3) When the mounting plates is installed, remove the paper gauge (G).
- (4) Check that the mounting plate is level and positioned correctly with the indoor unit as shown in Fig.2.

2



<Plural piping example>

5

E

82

Stink trap

Horizontal

run pipe

Drain Pump

/VP30

Falling slope

1/100 or more

Fig.11

3

Supports

Drain

Pump

Adiabatic

material

Falling

slope

1/100

or more

Commercial elbow ioint 3 pcs

To Drain Pump

9

To outlet

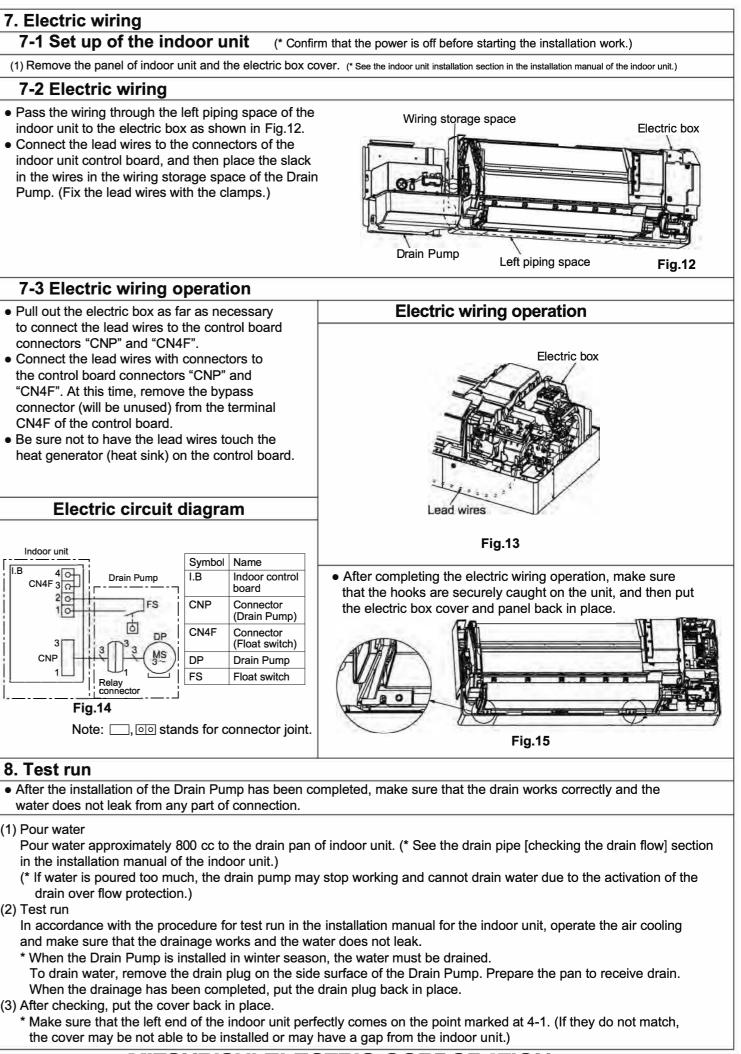
110

In accordance with the procedure for test run in the installation manual for the indoor unit, operate the air cooling and make sure that the drainage works and the water does not leak. * When the Drain Pump is installed in winter season, the water must be drained. To drain water, remove the drain plug on the side surface of the Drain Pump. Prepare the pan to receive drain.

When the drainage has been completed, put the drain plug back in place. (3) After checking, put the cover back in place.

the cover may be not able to be installed or may have a gap from the indoor unit.)





4