

Additional Installation Guide

(Middle Static Pressure Duct Type Air Conditioner A6)

Horizontal Installation

1.1 With External pump (9K, 12K models)

Cut both ends of the rubber hose into a straight one, use it to connect the drain Connector A and the external pump and safety it with clamps on both ends. Then connect the drainpipe to the Connector B. (See Fig. 1)

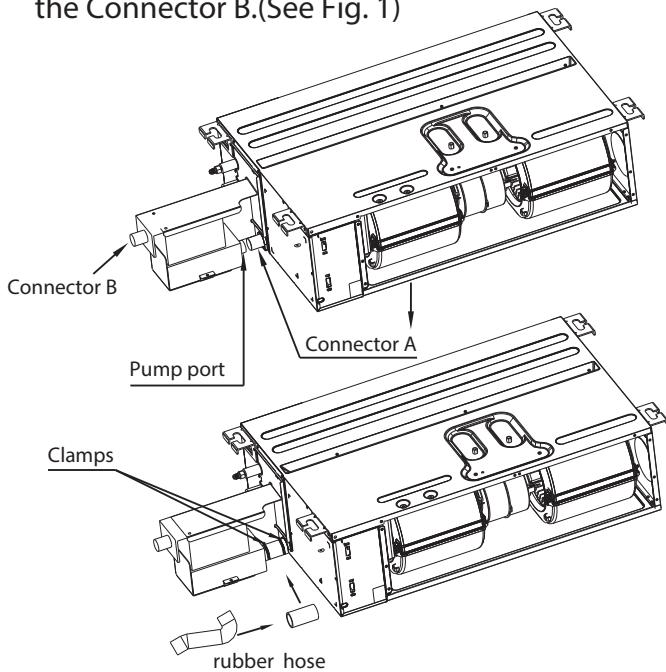


Fig. 1

1.2 With External pump (18K model only)

Drain connector A, B & C are covered with caps originally. Take the cap on drain connector B off, connect the external pump to drain connector B using a hose & two hoseclamps. Then connect the drainpipe to the connector D. (See Fig. 2) Plug the external pump to the "PUMP" pin and the water level sensor to the "CN5" to enable the pump. (See Fig. 4)

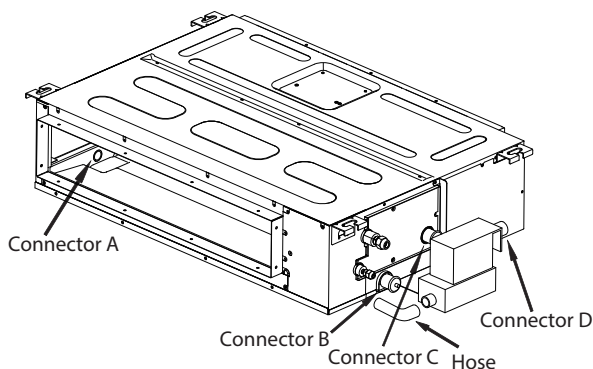


Fig. 2

1.3 With Built-in pump (24K, 36K, 48K models)

Drain connector A, B & C are covered with caps originally. Connect the drainpipe to the connector D. (See Fig. 3)

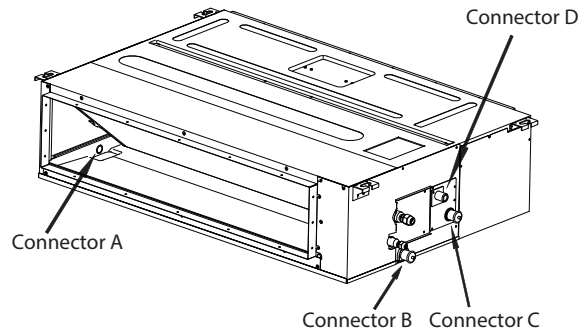


Fig. 3

Vertical Installation

2.1 No need pump (Disable pump)

The pump must be disabled while the unit is installed vertically or the pump assembly is removed from its original position. Open the cover of E-Parts Box assembly, unplug the "PUMP" pin to disable the pump function, and short connect "CN5" plug to disable the water level sensor. (See Fig. 4)

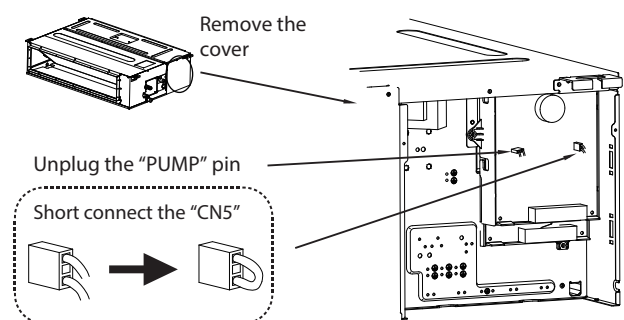


Fig. 4

2.2 Drain pipe connecting

When installed vertically (up flow), the pump must be disabled firstly. Follow the 2.1 (Fig.4) steps to disable the pump. For the unit with external pump (9K, 12K & 18K models), the whole pump assembly can be removed. Then take the cap on drain connector off and connect the drainpipe to drain connector. (See Fig.5, Fig.6 and Fig.7)

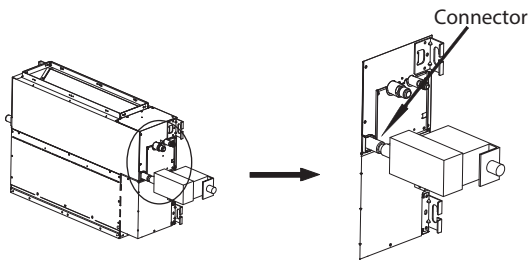


Fig. 5

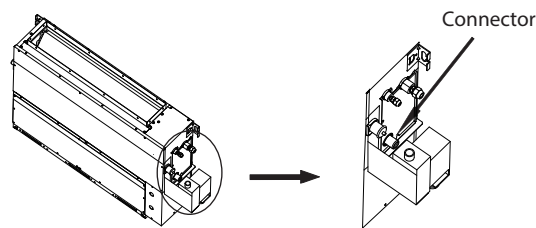


Fig. 6

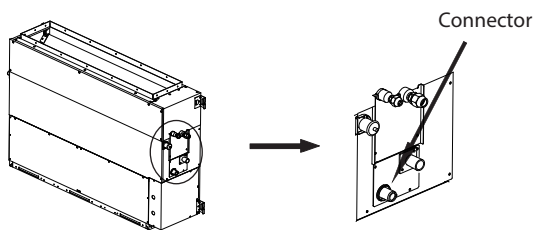


Fig. 7