

Wi-Fi Adapter installation for indoor wall mount unit

DFS-WIFIINSTL-2017A

WARNING

Before installation or servicing system, always turn off the main power to the system. There may be more than one disconnect switch. Electrical shock can cause personal injury or death. Only a professional should install the Wi-Fi equipment.

INSTALLATION

Step 1 – Check Equipment

Ensure the model number on the nameplate of the indoor unit is included in Table 1.

Table 1 – Compatible wall mount models

P series	X Series	Y Series
DCP09NWB11S	DCX09NWB11S	DHY09NWB21S
DCP12NWB11S	DCX12NWB11S	DHY12NWB21S
DCP09NWB21S	DCX09NWB21S	DHY18NWB21S
DCP12NWB21S	DCX12NWB21S	DHY24NWB21S
DCP18NWB21S	DCX18NWB21S	
DCP24NWB21S	DCX24NWB21S	Z Series
DCP30NWB21S	DHX09NWB11S	DHZ09NWB21S
DCP36NWB21S	DHX12NWB11S	DHZ12NWB21S
DHP09NWB11S	DHX09NWB21S	DHZ18NWB21S
DHP12NWB11S	DHX12NWB21S	
DHP09NWB21S	DHX18NWB21S	
DHP12NWB21S	DHX24NWB21S	
DHP18NWB21S		
DHP24NWB21S		
DHP30NWB21S		
DHP36NWB21S		

Use a Wi-Fi adapter (Figure 1) to upgrade the unit to be Wi-Fi capable. The model number of the Wi-Fi adapter is listed in Table 2.



Figure 1 – Wi-Fi Adapter

Table 2 – Wi-Fi module part number

PART NO.	DESCRIPTION
CS532AH	WIFI Adapter for P X&Y Series

Step 2 – Locating the electric box

Disconnect all power. Lift the front panel of the wall mount unit (Figure 2a). The electric box where the Wi-Fi adapter is installed is located on the right of the unit (Figure 2b).

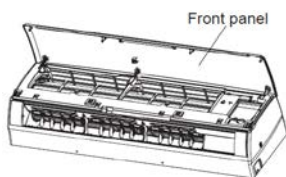


Figure 2a – Front Panel

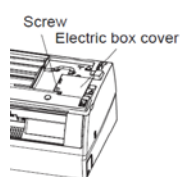


Figure 2b – Electric box

JCI reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations.

Step 3 – Installing the Wi-Fi adapter

1. Remove the screw that attaches the electric box cover, and remove the cover.
2. Install the Wi-Fi adapter ensuring the wiring is properly placed in the designated wire channel (Figure 3).
3. Locate the Wi-Fi connector, and connect the wire from the adapter (Figure 3).

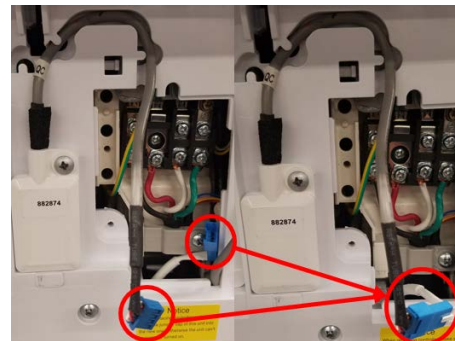


Figure 3 – Wi-Fi adapter installation

4. Install the electric box cover using the original screw (Figure 4).



Figure 4 – Complete installation

5. Close front panel (Figure 2a).
6. Power up the unit and test for proper operation.

Note: For information on setting up the WiFi Smart phone app, refer to the WiFi Smart operations manual.

For additional questions or concerns, contact JCI VRF Technical Support at: (844) 873-4445 (Option 2)

