## **CAROLDWAVE**

# Portable Air Conditioners Condensate Pump Kit

Models: 5KK14BEA2AA00, 5KK21BGA2AA00, 5KK30BGA2AA00

**User's & Installation Manual** 



### **Component Parts**

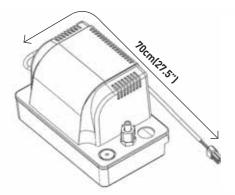


Figure 1 – condensate pump



Figure 2 – bolt two piece

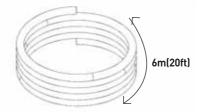


Figure 3 - hose.01

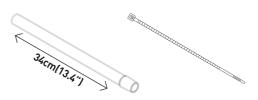


Figure 4 – hose.02

Figure 4-A- cable tie



Figure 5 – condensate pump clamp part.01



Figure 6 – condensate pump clamp part.02



#### **ASSEMBLY**

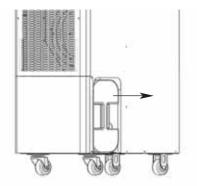


Figure 7 – Front and Right Side View

- 1. Turn off the air conditioner.
- 2. Remove the water tank.

1. Install the condensate pump clamp part2(figure 6) on the hole of condensate pump guide NOTE: Confirm the direction is correct

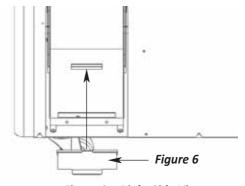


Figure 8 – Right Side View

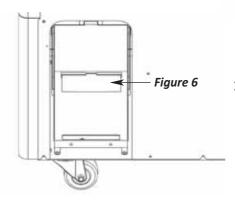
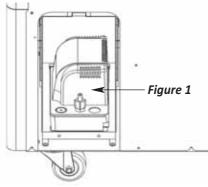


Figure 9 - Right Side View

1. After install the condensate pump clamp part2, confirm it is same as Figure 6.





- 1. Install the condensate pump (figure 1) onto the condensate pump guide.
- 2. Confirm the condensate pump clamp part2(figure 6)is positioned properly.

Figure 10 – Right Side View

- 1. Install the condensate pump clamp part1 (figure5) onto the condensate pump.
- 2. Confirm it is installed as same as figure 12.

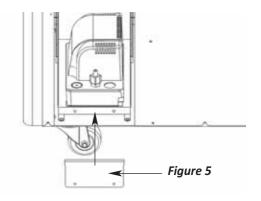


Figure 11 – Right Side View

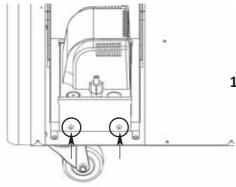


Figure 12 - Right Side View

1. Tighten 2 Screws using a screwdriver.



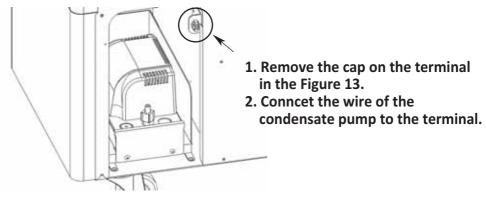
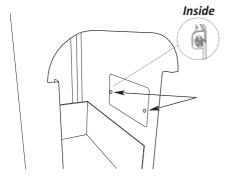


Figure 13 - Right Side View (5KK14BEA2AA00 / 5KK21BGA2AA00 )



- 1. Remove the bolts(2) and remove the cover.
- 2. Remove the cap on the terminal in the Figure 14.
- 3. Conncet the wire of the condensate pump to the terminal.

Figure 14 - Right Side View (5KK30BGA2AA00)

1. Connect the hose1 (figure 3) to the condensate pump as you see in the Figure 15.

Figure 3

Figure 15 - Right Side View



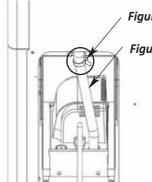


Figure 16 - Right Side View

Figure 4-A

#### Figure 4

- 1. Connect the hose2 (figure 4) between the condensate pump and upper drain pipe as you see in the Figure 16.
- 2. Tighten the cable tie (figure 4-A) on the upper part of the hose.02
- 3. Turn on the air conditioner then condensate pump operates automatically.