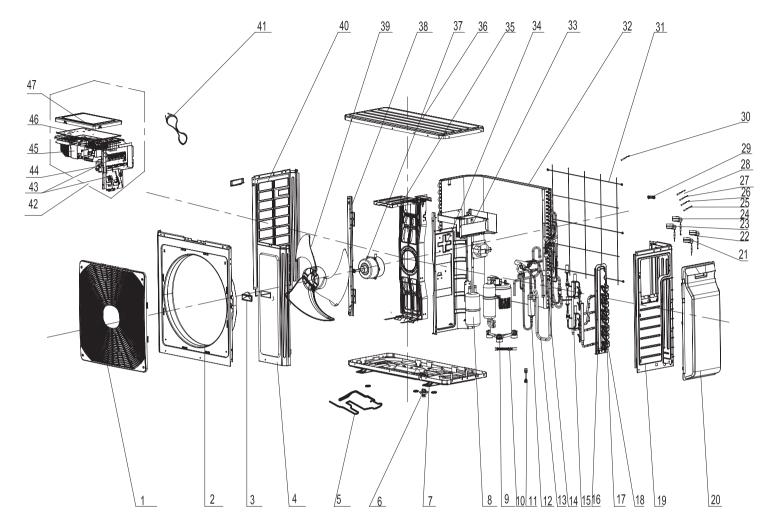
#### GWHD(36)NK6KO



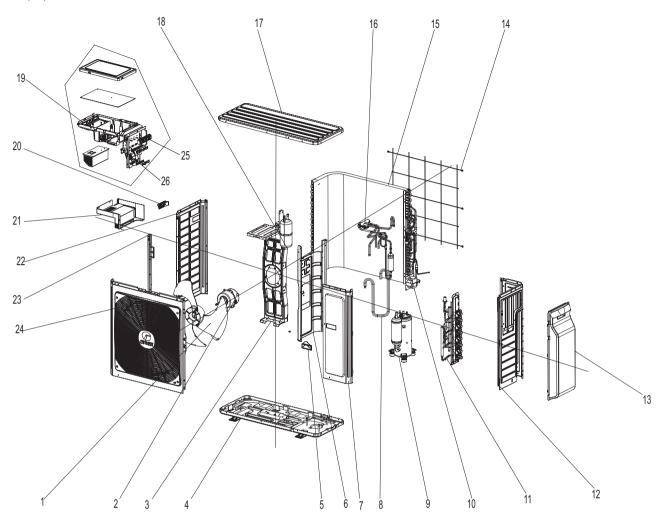
The component picture is only for reference; please refer to the actual product.

#### Service Manual

NO.	Description	
1	Front Grill	
2	Cabinet	
3	Left Handle	
4	Front Side Plate	
5	Electrical Heater (Chassis)	
6	Drainage Connecter	
7	Chassis Sub-assy	
8	Gas-liquid Separator Assy	
9	Compressor and Fittings	
10	Electric Heater(Compressor)	
11	Tube Connector Sub-assy	
12	4-Way Valve Assy	
13	Connection Pipe	
14	Magnet Coil	
15	Electronic Expansion Valve assy	
16	Valve Support Assy	
17	Cut off Valve	
18	Cut off Valve	
19	Right Side Plate	
20	Valve Cover	
21	Electric Expand Valve Fitting	
22	Electric Expand Valve Fitting	
23	Electric Expand Valve Fitting	
24	Electric Expand Valve Fitting	
25	Temperature Sensor	
26	Temperature Sensor	
27	Temperature Sensor	
28	Temperature Sensor	
29	Wiring Clamp	
30	Temperature Sensor	
31	Rear Grill	
32	Condenser Assy	
33	Electric Box (Fireproofing)	
34	Clapboard Sub-Assy	
35	Motor Support Sub-Assy	
36	Coping	
37	Fan Motor	
38	Condenser Support Plate	
39	Axial Flow Fan	
40	Left Side Plate	
41	Connecting Cable	
42	Electric Box Assy	
43	Terminal Board	
43	Connection Support	
45	Electric Box	
46	Main Board	
47	<u> </u>	
4/	Electric Box Cover Sub-Assy	

Above data is subject to change without notice.

#### GWHD(28)NK6KO

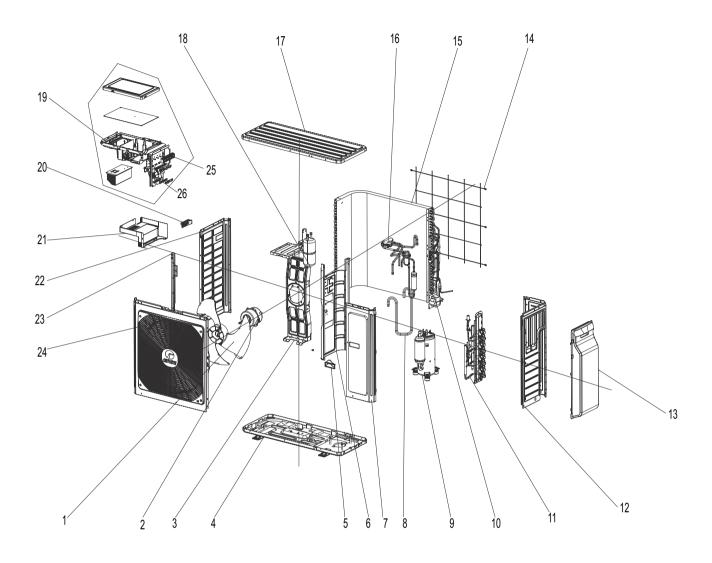


The component picture is only for reference; please refer to the actual product.

NO	Description	
NO.	Description	
1	Axial Flow Fan	
2	Brushless DC Motor	
3	Motor Support Sub-Assy	
4	Chassis Sub-assy	
5	Left Handle	
6	Clapboard Sub-Assy	
7	Front Side Plate	
8	Inhalation Tube	
9	Compressor and Fittings	
10	PFC Inductance	
11	Valve Support Assy	
12	Right Side Plate Sub-Assy	
13	Valve Cover	
14	Rear Grill	
15	Condenser Assy	
16	4-Way Valve Assy	
17	Top Cover Sub-Assy	
18	Gas-liquid Separator Assy	
19	Electric Box Assy	
20	Handle	
21	Electric Box (Fireproofing)	
22	Left Side Plate	
23	Condenser Support Plate	
24	Front Panel Assy	
25	Terminal Board	
26	Terminal Board	

Some models may not contain some parts, please refer to the actual product.

#### GWHD(24)NK6KO



The component picture is only for reference; please refer to the actual product.

NO.	Description	
1	Axial Flow Fan	
2	Brushless DC Motor	
3	Motor Support Sub-Assy	
4	Chassis Sub-assy	
5	Left Handle	
6	Clapboard Sub-Assy	
7	Front Side Plate	
8	Inhalation Tube	
9	Compressor and Fittings	
10	PFC Inductance	
11	Valve Support Assy	
12	Right Side Plate Sub-Assy	
13	Valve Cover	
14	Rear Grill	
15	Condenser Assy	
16	4-Way Valve Assy	
17	Top Cover Sub-Assy	
18	Gas-liquid Separator Assy	
19	Electric Box Assy	
20	Handle	
21	Electric Box (Fireproofing)	
22	Left Side Plate	
23	Condenser Support Plate	
24	Front Panel Assy	
25	Terminal Board	
26	Terminal Board	

Some models may not contain some parts, please refer to the actual product.

### 11. Removal Procedure



Warning: Be sure to wait for a minimum of 20 minutes after turning off all power supplies and discharge the refrigerant completely before removal.

18K

Steps	Procedure		
1. Before o	disassembly  Complete axonometric drawing.		
2. Remove	Remove the connection screw fixing the valve cover and then remove the valve cover.	valve cover	
3. Remove	Remove the connection screw fixing the handle and the right side plate, and then remove the handle.	handle	

# **Procedure** Steps 4. Remove top panel top panel Remove the connection screws connecting the top panel and the front panel, and then remove the top panel. 5. Remove front grille Remove the connection screws connecting the front grille and the front panel, and then loosen the clasp to remove the front grille. grille 6. Remove front panel Remove the screws connecting the front panel and then remove the front panel. panel

## Steps **Procedure** 7. Remove right side plate right side plate Remove the screws connecting the right side plate with the chassis and the valve support. Then remove the right side plate. 8. Remove rear grill rear grill Remove the screws connecting the rear grill and left side plate, and then remove the rear grill. 9. Remove left side plate Remove the screws fixing the left side plate with the chassis and the condenser support,

52 Installation and Maintenance

left side plate

and then remove the left side plate.