

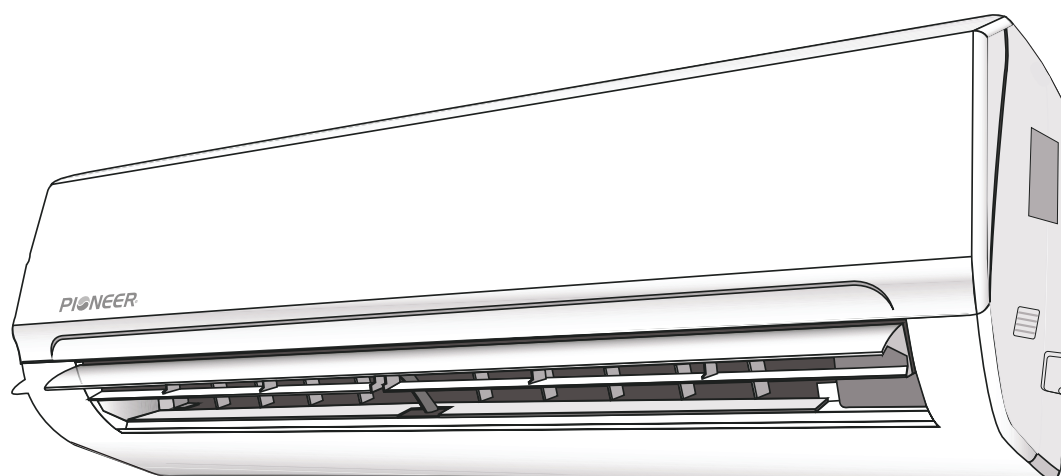
DUCTLESS MINI SPLIT SYSTEM AIR CONDITIONER / HEAT PUMP

PIONEER®

WYT-17 Inverter Series

For 12,000-36,000 BTU/hr Systems

Diamante Essenza Series



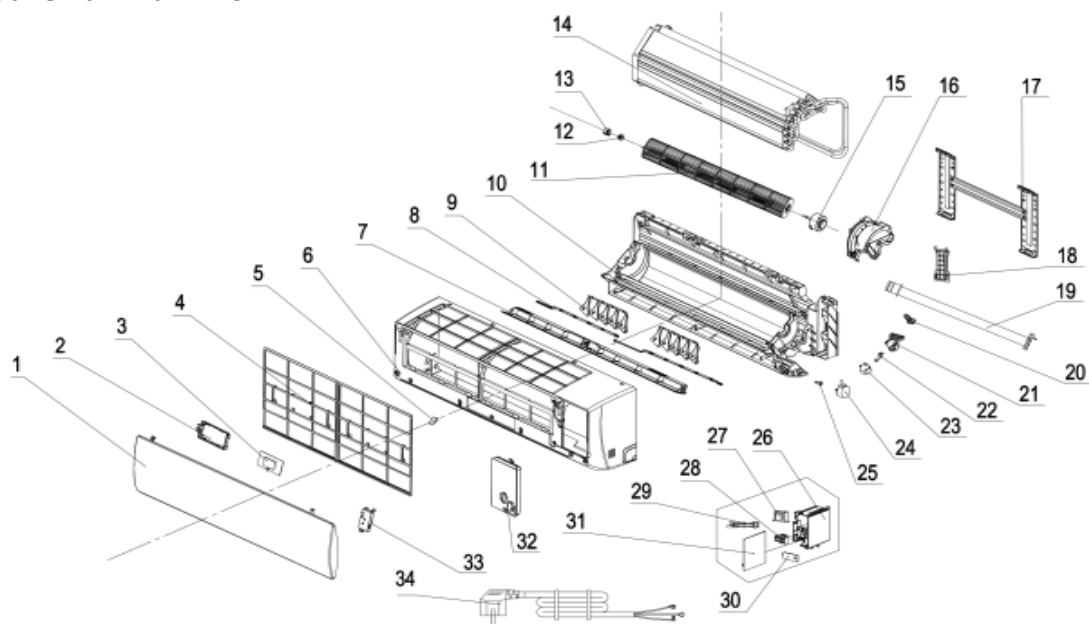
Parts Diagram

IMPORTANT NOTICE:

Please read this manual carefully before installing or operating your new air conditioning system. Be sure to save this manual for future reference.



REV250327

WYT012ALUI17RL**Indoor Unit: WT012ALUI17HLD**

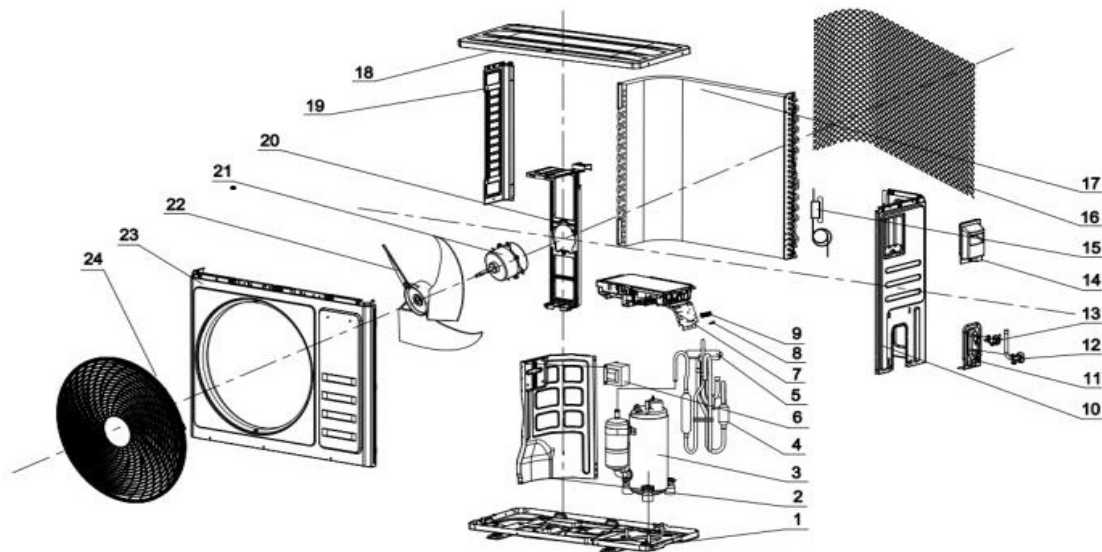
No.	Part No.	Part Name	Q'ty	Remark
1	41106-012022	Front panel	1	
2	42003-000001	Display PCB box	1	
3	31102-000085	Display PCB	1	
4	42008-000037	Air filter	2	
5	41108-000066	Screw cover	1	
6	41106-002371	Face frame assembly	1	
7	41103-000101	Vane assembly	1	
8	41101-000115	Connecting rod 1	1	
	41101-000122	Connecting rod 2	1	
9	41101-000033	Vertical vane	2	
10	41199-002749	Base assembly	1	
11	42004-000039	Cross fan	1	
12	42007-000009	Bearing mount	1	
13	41101-000251	Bearing sleeve	1	
14	92011-006275	Evaporator	1	
15	22001-000238	Indoor motor	1	
16	42003-000060	Indoor motor cover	1	
17	41109-000042	Installation plate	1	
18	41101-000242	In-and-out pipe fixer	1	
19	42009-000011	Drainage hose	1	
20	92012-000185	Drain pipe rubber plug	1	
21	42001-000004	Pendulum motor fixed seat	1	
22	41108-000058	Crank	1	
23	22001-000318	Step motor 1	1	
24	22001-000313	Step motor 2	1	
25	41101-000252	Electric axis	1	
26	41105-000427	Electrical box	1	
27	/	Transformer	1	

Indoor Unit: WT012ALUI17HLD (Continued)

28	11304-100063	Terminal	1	
29	10104-100014	Sensor	1	
30	42001-000103	Clamp	1	
31	31101-002538	Main PCB	1	
32	41211-000077	Electrical box cover	1	
33	/	Wi-Fi module	1	
34	22007-000111	Power supply cord	1	
35	A2006-000052	Packing foam 1	1	Not shown in the Explosion view
	A2006-000032	Packing foam 2	1	
36	22013-004238	Remote control	1	
37	22007-000246	Indoor and outdoor connection line	1	

WYT012ALUI17RL

Outdoor Unit: YN012ALUI17RPD



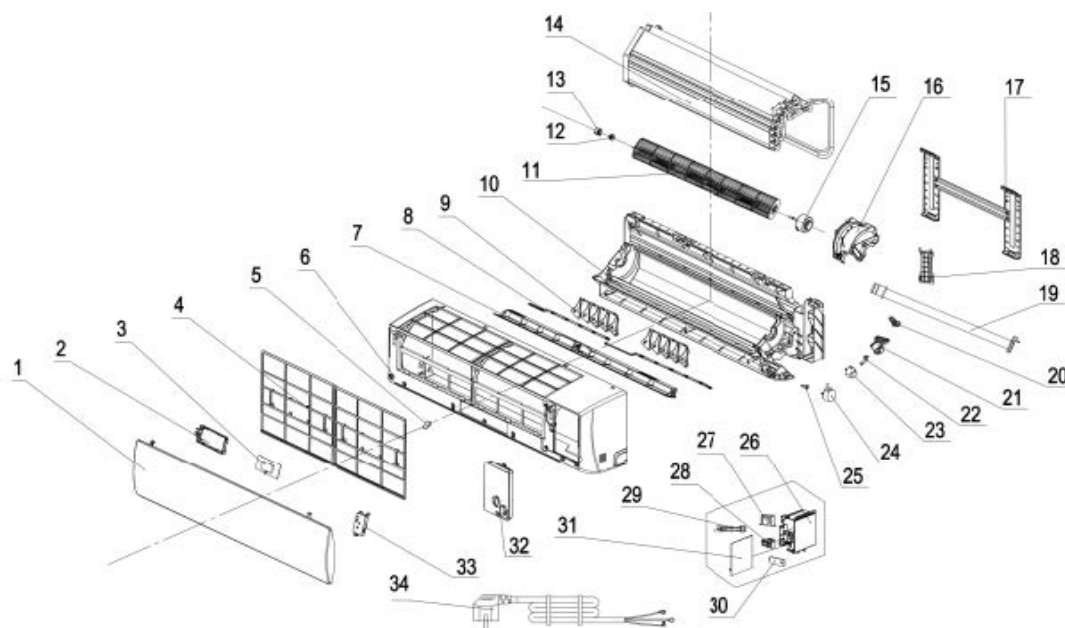
No.	Part No.	Part Name	Q'ty	Remark
1	41202-000610	Base	1	
2	41208-001082	Partition plate	1	
3	92014-000950	Compressor	1	
4	92007-019751	4-way valve assembly	1	
5	92008-000208	4-way valve	1	
6	/	Reactor	/	
7	31201-003770	Outdoor control assembly	1	
8	42001-000038	Clamp	1	
9	11304-100116	Terminal	1	
10	41205-000634	Right plate	1	
11	41204-000018	Valve supporter	1	
12	92007-001041	3-way valve	1	
13	92007-007317	2-way valve	1	
14	41201-000106	Electrical box cover	1	
15	92007-019735	Capillary assembly	1	
16	42011-000184	Back grille	1	
17	92011-007726	Condenser	1	
18	41207-000029	Top cover	1	
19	41205-000133	Support	1	
20	41203-000055	Outdoor motor supporter	1	
21	22001-000555	Outdoor motor	1	
22	42004-000107	Propeller fan	1	
23	41206-000052	Front plate	1	
24	42011-000038	Fan guard	1	
25	41204-000051	Valve cover	1	Not shown in the Explosion view
26	A2005-000523	Base carton	1	
27	A1202-000031	Base foam	1	
28	41213-000023	Cover foam	1	

Outdoor Unit: YN012ALUI17RPD (Continued)

29	92009-000180	Connecting pipe assembly 1	1	Not shown in the Explosion view
	92009-000187	Connecting pipe assembly 2	1	
30	A1201-018464	Carton	1	
31	10104-100055	Sensor	1	

WYT012GLUI17RL

Indoor Unit: WT012GLUI17HLD



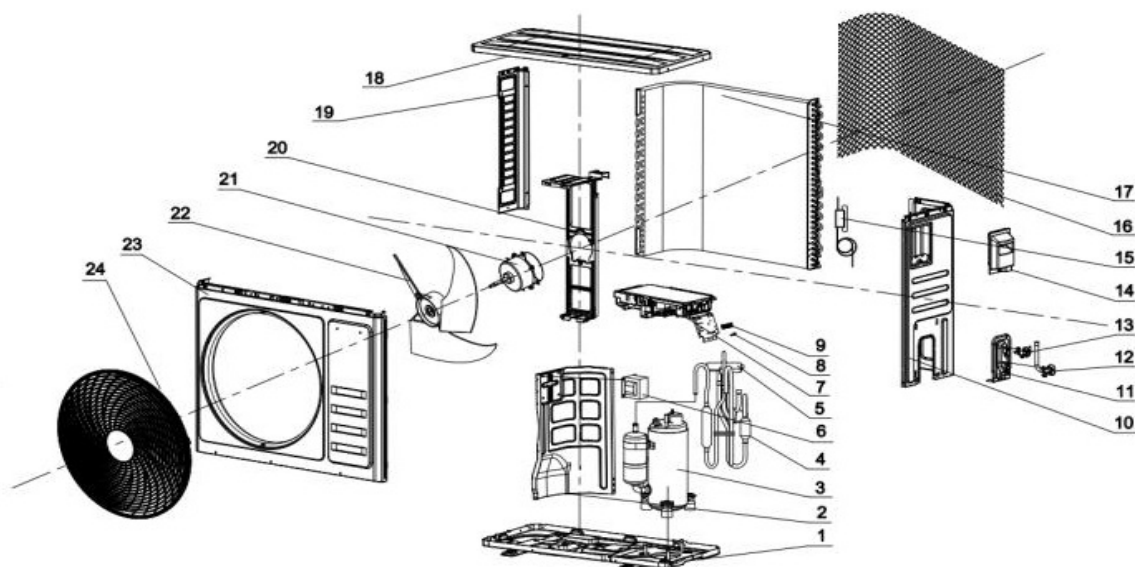
No.	Part No.	Part Name	Q'ty	Remark
1	41106-012022	Front panel	1	
2	42003-000001	Display PCB box	1	
3	31102-000085	Display PCB	1	
4	42008-000037	Air filter	2	
5	41108-000066	Screw cover	1	
6	41106-002371	Face frame assembly	1	
7	41103-000101	Vane assembly	1	
8	41101-000115	Connecting rod 1	1	
	41101-000122	Connecting rod 2	1	
9	41101-000033	Vertical vane	2	
10	41199-002749	Base assembly	1	
11	42004-000210	Cross fan	1	
12	42007-000009	Bearing mount	1	
13	41101-000251	Bearing sleeve	1	
14	92011-006275	Evaporator	1	
15	22001-000561	Indoor motor	1	
16	42003-000060	Indoor motor cover	1	
17	41109-000042	Installation plate	1	
18	41101-000242	In-and-out pipe fixer	1	
19	42009-000011	Drainage hose	1	
20	92012-000185	Drain pipe rubber plug	1	
21	42001-000004	Pendulum motor fixed seat	1	
22	41108-000058	Crank	1	
23	22001-000318	Step motor 1	1	
24	22001-000313	Step motor 2	1	
25	41101-000252	Electric axis	1	
26	41105-000427	Electrical box	1	
27	/	Transformer	1	

Indoor Unit: WT012GLUI17HLD (Continued)

28	11304-100063	Terminal	1	
29	10104-100014	Sensor	1	
30	42001-000103	Clamp	1	
31	31101-002543	Main PCB	1	
32	41211-000077	Electrical box cover	1	
33	/	Wi-Fi module	1	
34	22007-000111	Power supply cord	1	
35	A2006-000052	Packing foam 1	1	Not shown in the Explosion view
	A2006-000032	Packing foam 2	1	
36	/	Remote control	1	
37	22007-000246	Indoor and outdoor connection line	1	

WYT012GLUI17RL

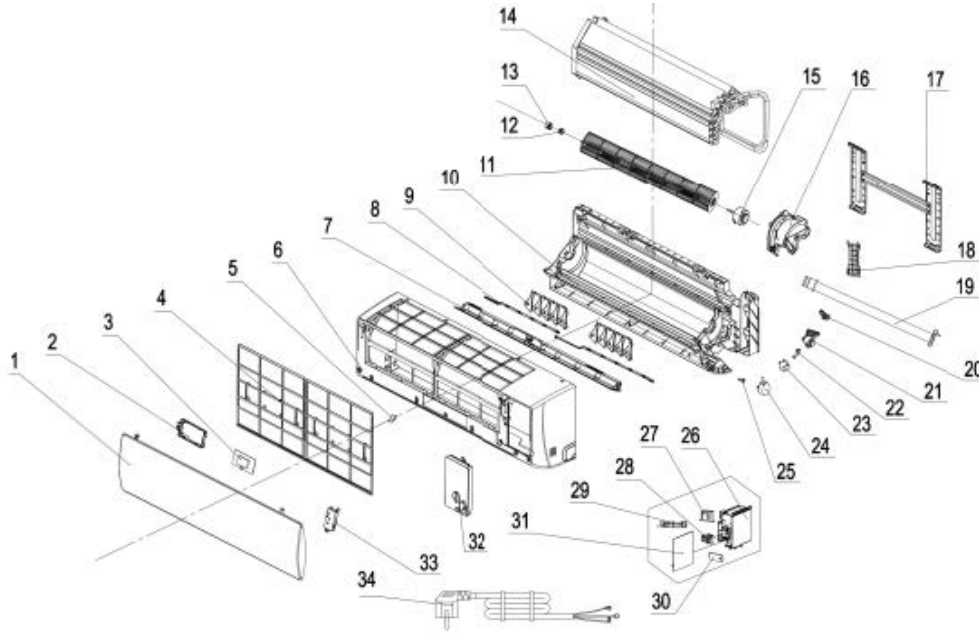
Outdoor Unit: YN012GLUI17RPD



No.	Part No.	Part Name	Q'ty	Remark
1	41202-000610	Base	1	
2	41208-001082	Partition plate	1	
3	92014-000950	Compressor	1	
4	92007-022079	4-way valve assembly	1	
5	92008-000245	4-way valve	1	
6	/	Reactor	/	
7	31201-003781	Outdoor control assembly	1	
8	42001-000036	Clamp	1	
9	11304-100117	Terminal	1	
10	41205-000638	Right plate	1	
11	41204-000018	Valve supporter	1	
12	92007-001041	3-way valve	1	
13	92007-007317	2-way valve	1	
14	41201-000106	Electrical box cover	1	
15	92007-019735	Capillary assembly	1	
16	42011-000184	Back grille	1	
17	92011-007726	Condenser	1	
18	41207-000029	Top cover	1	
19	41205-000133	Support	1	
20	41203-000055	Outdoor motor supporter	1	
21	22001-000555	Outdoor motor	1	
22	42004-000107	Propeller fan	1	
23	41206-000052	Front plate	1	
24	42011-000038	Fan guard	1	
25	41204-000051	Valve cover	1	Not shown in the Explosion view
26	A2005-000523	Base carton	1	
27	A1202-000031	Base foam	1	
28	41213-000023	Cover foam	1	

Outdoor Unit: YN012GLUI17RPD (Continued)

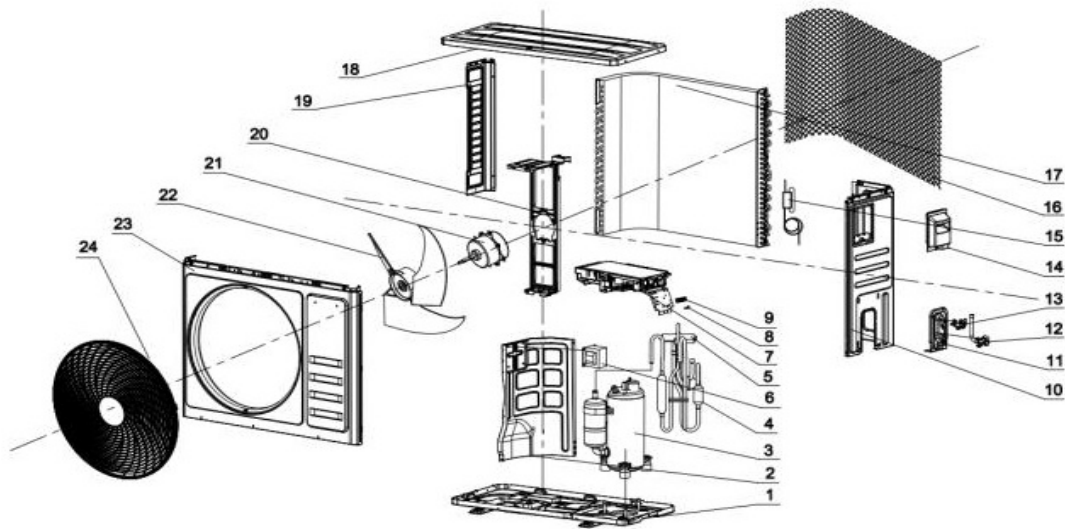
29	92009-000180	Connecting pipe assembly 1	1	Not shown in the Explosion view
	92009-000187	Connecting pipe assembly 2	1	
30	A1201-018464	Carton	1	
31	10104-100055	Sensor	1	

WYT018GLUI17RL**Indoor Unit: WT018GLUI17HLD**

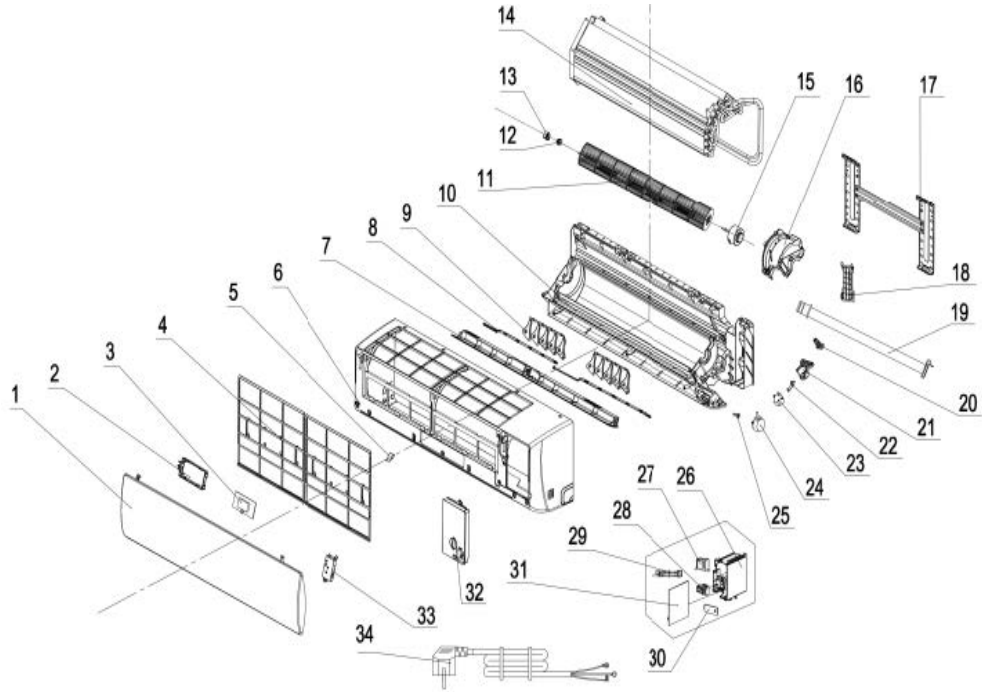
No.	Part No.	Part Name	Q'ty	Remark
1	41106-012022	Front panel	1	
2	42003-000001	Display PCB box	1	
3	31102-000085	Display PCB	1	
4	42008-000075	Air filter	2	
5	41108-000066	Screw cover	2	
6	41106-002356	Face frame assembly	1	
7	41103-000149	Vane assembly	1	
8	41101-000166	Connecting rod	1	
9	41101-000067	Vertical vane	2	
10	41102-000047	Base assembly	1	
11	42004-000012	Cross fan	1	
12	42007-000009	Bearing mount	1	
13	41101-000251	Bearing sleeve	1	
14	92011-002777	Evaporator	1	
15	22001-000547	Indoor motor	1	
16	41108-000013	Indoor motor cover	1	
17	41109-000041	Installation plate	1	
18	41101-000242	In-and-out pipe fixer	1	
19	42009-000011	Drainage hose	1	
20	92012-000185	Drain pipe rubber plug	1	
21	42001-000004	Pendulum motor fixed seat	1	
22	41108-000058	Crank	1	
23	22001-000321	Step motor 1	1	
24	22001-000318	Step motor 2	1	
25	41101-000252	Electric axis	1	
26	41105-000427	Electrical box	1	

Indoor Unit: WT018GLUI17HLD (Continued)

27	/	Transformer	1	
28	11304-100063	Terminal	1	
29	10104-100014	Sensor	1	
30	42001-000103	Clamp	1	
31	31101-002090	Main PCB	1	
32	41211-000079	Electrical box cover	1	
33	/	Wi-Fi module	1	
34	22007-000111	Power supply cord	1	
35	A2006-000040	Packing foam 1	1	Not shown in the Explosion view
	A2006-000019	Packing foam 2	1	
36	/	Remote control	1	
37	22007-000246	Indoor and outdoor connect cord	1	

WYT018GLUI17RL**Outdoor Unit: YN018GLUI17RPD**

No.	Part No.	Part Name	Q'ty	Remark
1	41202-000756	Base	1	
2	41208-001033	Partition plate	1	
3	92014-000768	Compressor	1	
4	92007-019599	4-way valve assembly	1	
5	92008-000245	4-way valve	1	
6	/	Reactor	/	
7	31201-003879	Outdoor control assembly	1	
8	42001-000038	Clamp 1	1	
	/	Clamp 2	1	
9	11304-100117	Terminal	1	
10	41205-001094	Right plate	1	
11	41204-000018	Valve supporter	1	
12	92007-001041	3-way valve	1	
13	92007-007226	2-way valve	1	
14	41201-000106	Electrical box cover	1	
15	92007-019812	Capillary assembly	1	
16	42011-000501	Back grille	1	
17	92011-009092	Condenser	1	
18	41207-000040	Top cover	1	
19	41205-000131	Support	1	
20	41203-000522	Outdoor motor supporter	1	
21	22001-000555	Outdoor motor	1	
22	42004-000104	Propeller fan	1	
23	41206-000294	Front plate	1	
24	42011-000594	Fan guard	1	
25	A2005-000541	Base carton	1	Not shown in the Explosion view
26	A1202-000025	Base foam	1	
27	41110-000203	Cover foam	1	
28	10104-100056	Sensor	1	
29	92009-000187	Connecting pipe assembly 1	1	
	92009-000180	Connecting pipe assembly 2	1	

WYT024GLUI17RL**Indoor Unit: WT024GLUI17HLD**

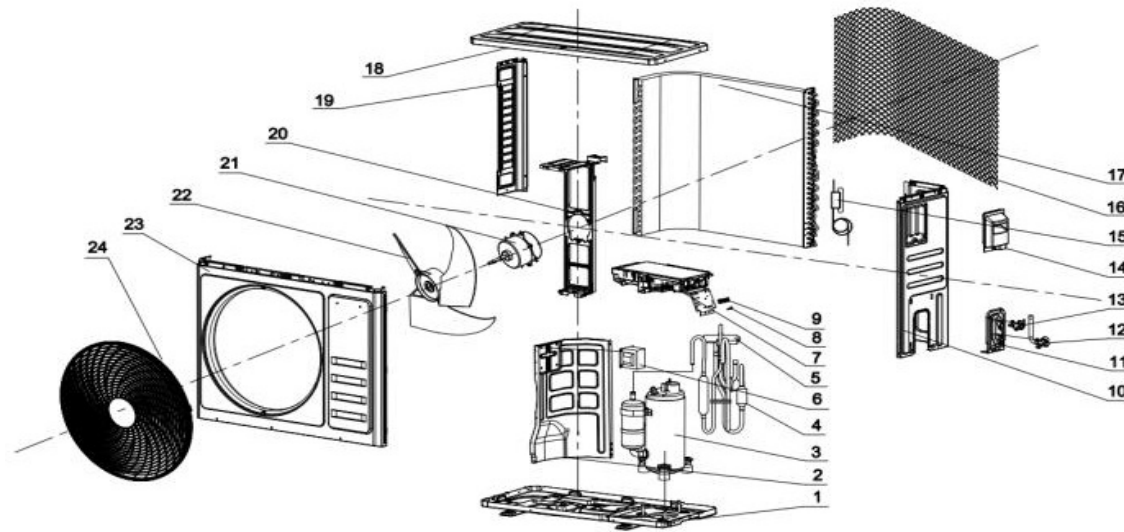
No.	Part No.	Part Name	Q'ty	Remark
1	41106-012022	Indoor panel assembly	1	
2	42003-000001	Display PCB box	1	
3	31102-000085	Display PCB	1	
4	42008-000001	Air filter	2	
5	41108-000066	Screw cover	2	
6	41106-002351	Face frame assembly	1	
7	41103-000484	Vane assembly	1	
8	41507-000076	Swept connecting rod	1	
9	41101-000042	Vertical vane	3	
10	41102-000669	Base assembly	1	
11	42004-000002	Cross fan	1	
12	42007-000009	Bearing mount	1	
13	41101-000251	Bearing sleeve	1	
14	92011-002754	Evaporator	1	
15	22001-000240	Indoor motor	1	
16	42003-000045	Indoor motor cover	1	
17	41109-000019	Installation plate	1	
18	41101-000224	In-and-out pipe fixer	1	
19	42009-000011	Drainage hose	1	
20	92012-000185	Drain pipe rubber plug	1	

Indoor Unit: WT024GLUI17HLD (Continued)

21	42001-000004	Pendulum motor fixed seat	1	
22	41108-000058	Crank	1	
23	22001-000318	Step motor 1	1	
24	22001-000321	Step motor 2	1	
25	41101-000252	Electric axis	1	
26	41105-000427	Electrical box	1	
27	/	Transformer	1	
28	11304-100063	Terminal	1	
29	10104-100014	Sensor	1	
30	42001-000103	Clamp	1	
31	31101-002525	Main PCB of wall-mounting unit	1	
32	41211-000079	Electrical box cover	1	
33	/	Wi-Fi module	1	
34	22007-000111	Power supply cord	1	
35	22013-004238	Remote control	1	Not shown in the Explosion view
36	A2006-000060	Packing foam 1	1	
	A2006-000059	Packing foam 2	1	
37	22007-000246	Indoor and outdoor connection cord	1	

WYT024GLUI17RL

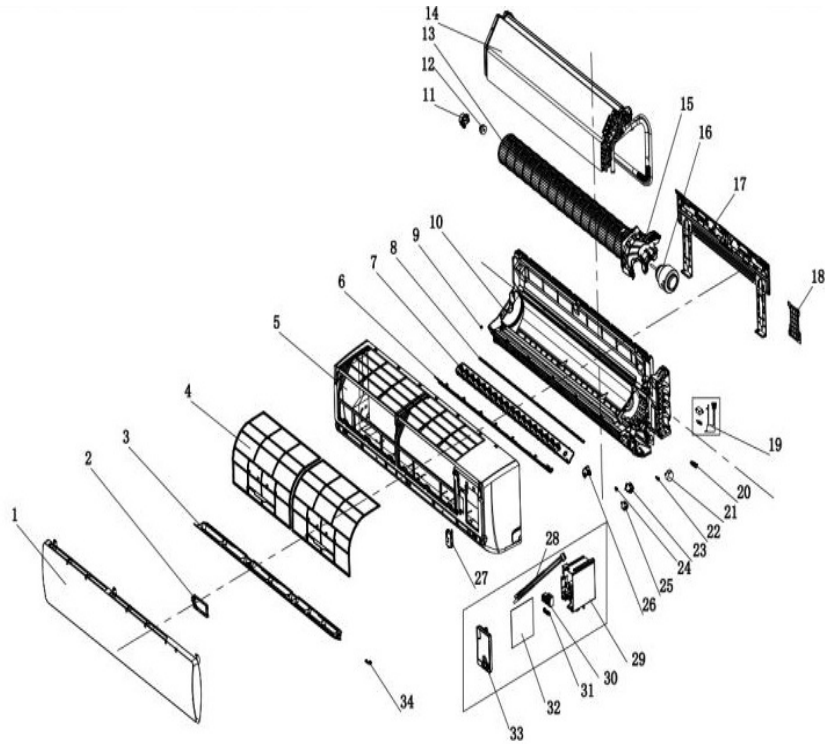
Outdoor Unit: YN024GLUI17RPD



No.	Part No.	Part Name	Q'ty	Remark
1	41202-000621	Base	1	
2	41208-001112	Partition plate	1	
3	92014-000861	Compressor	1	
4	92007-019247	4-way valve assembly	1	
5	92008-000245	4-way valve	1	
6	/	Reactor	/	
7	31201-003739	Outdoor control assembly	1	
8	42001-000038	Clamp	1	
9	11304-100117	Terminal	1	
10	41205-000087	Right plate	1	
11	41204-000018	Valve supporter	1	
12	92007-019736	3-way valve	1	
13	92007-001046	2-way valve	1	
14	41201-000106	Electrical box cover	1	
15	92007-019708	Capillary assembly	1	
16	42011-000168	Back grille	1	
17	92011-005200	Condenser	1	
18	41207-000033	Top cover	1	
19	41205-000130	Support	1	
20	41203-000052	Outdoor motor supporter	1	
21	22001-000555	Outdoor motor	1	
22	42004-000104	Propeller fan	1	
23	41206-000057	Front plate	1	
24	42011-000040	Fan guard	1	
25	92009-000171	Connecting pipe assembly 1	1	Not shown in the Explosion view
	92009-000218	Connecting pipe assembly 2	1	
26	A2005-000540	Base carton	1	
27	A1202-000026	Base foam	1	
28	41213-000019	Cover foam	1	
29	10104-100177	Sensor	1	
30	A1201-000396	Carton	1	

WYT036GLUI17RL

Indoor Unit: WT036GLUI17HLD



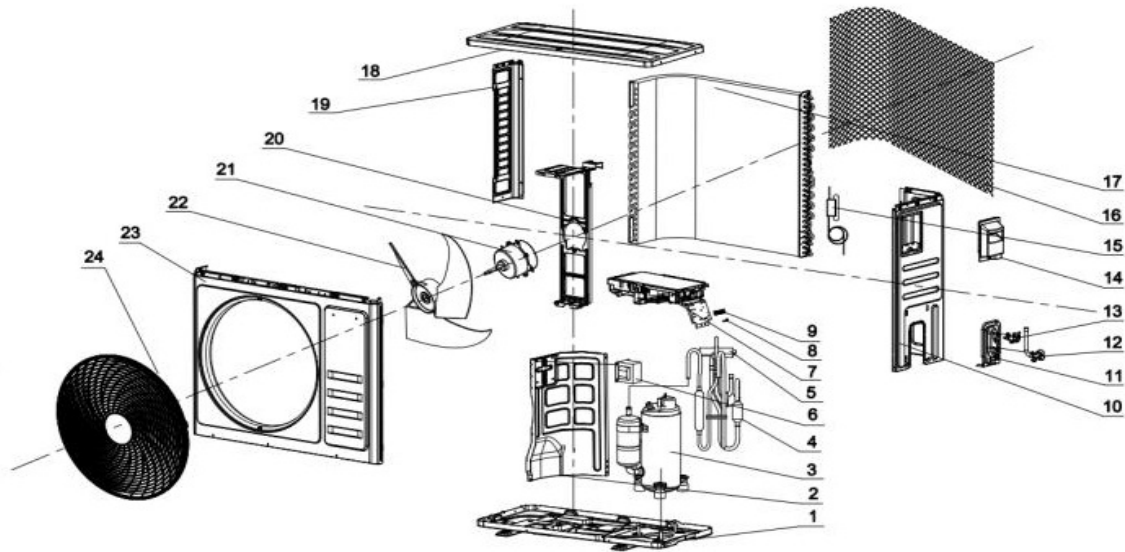
No.	Part No.	Part Name	Q'ty	Remark
1	41106-012022	Front panel	1	
2	42003-000001	Display assembly	1	
3	41103-000643	Vane	1	
4	42008-000239	Air filter	2	
5	41106-014054	Face frame	1	
6	41103-000645	Grid guard	1	
7 (8, 9, 10, 20, 24, 26)	41102-000609	Base assembly	1	
11	41101-000250	Bearing sleeve	1	
12	42007-000009	Bearing mount	1	
13	42004-000242	Cross fan	1	
14	92011-009790	Evaporator	1	
15	41108-000203	Indoor motor cover	1	
16	22001-000240	Indoor motor	1	
17	41109-000084	Installation plate	1	
18	41101-000240	In-and-out pipe fixer	1	
19	/	Anion generator	1	
21	22001-000360	Vane motor	1	
22	41101-000252	Electric axis	1	
23	41108-000134	Step motor box	1	

Indoor Unit: WT036GLUI17HLD (Continued)

25	29901-000078	Step motor	1	
27	/	Wi-Fi	1	
28	10104-100022	Indoor sensor assembly	1	
29	41105-000427	Electrical box	1	
30	11304-100063	Terminal	1	
31	42001-000103	Cable clamp	1	
32	31101-002320	Main PCB	1	
33	41105-000178	Electrical box Cover	1	
34	41101-000349	Vane latch	2	
35	42009-000011	Drainage hose	1	Not shown in the Explosion view
36	A1102-000042	Packing foam 1	1	
	A1102-000043	Packing foam 2	1	
37	/	Remote control	1	
38	31102-000109	Display PCB	1	
39	22007-000104	Power supply cord	1	
40	22007-000246	Indoor and outdoor connect line	1	

WYT036GLUI17RL

Outdoor Unit: YN036GLUI17RPD



No.	Part No.	Part Name	Q'ty	Remark
1	41202-000629	Base	1	
2	41208-001049	Partition plate	1	
3	95017-000031	Compressor	1	
4	92007-020467	4-way valve assembly	1	
5	92008-000206	4-way valve	1	
6	/	Reactor	1	
7	31201-003034	Outdoor control assembly	1	
8	42001-000038	Clamp 1	1	
	42001-000036	Clamp 2	1	
9	11304-100117	Terminal	1	
10	41205-000800	Right plate	1	
11	41204-000018	Valve supporter	1	
12	92007-001045	3-way valve	1	
13	92007-007583	2-way valve	1	
14	41201-000106	Electrical box cover	1	
15	92007-020250	Capillary assembly	1	
16	42011-000419	Back grille	1	
17	92011-010869	Condenser	1	
18	41207-000048	Top cover	1	
19	41205-000217	Support	1	
20	41203-000115	Outdoor motor supporter	1	
21	22001-000643	Outdoor motor	1	
22	42004-000249	Propeller fan	1	
23	41206-000076	Front plate	1	
24	42011-000031	Fan guard	1	
25	A1201-012669	Base carton	1	Not shown in the Explosion view
26	A1202-000086	Base foam	1	
27	A1202-000085	Cover foam	1	

Outdoor Unit: YN036GLUI17RPD (Continued)

28	10104-100058	Sensor	1	Not shown in the Explosion view
29	22004-000109	Electric heating assembly	1	
30	92009-000171	Connect pipe assembly	1	
	92009-000628	Connect pipe assembly	1	

The design and specifications of this product are subject to change without prior notice as development continues. Consult with the sales agency or manufacturer for details. Refer to the equipment nameplate for all other applicable specifications.

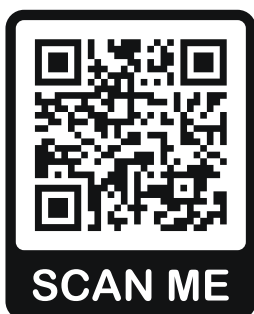


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