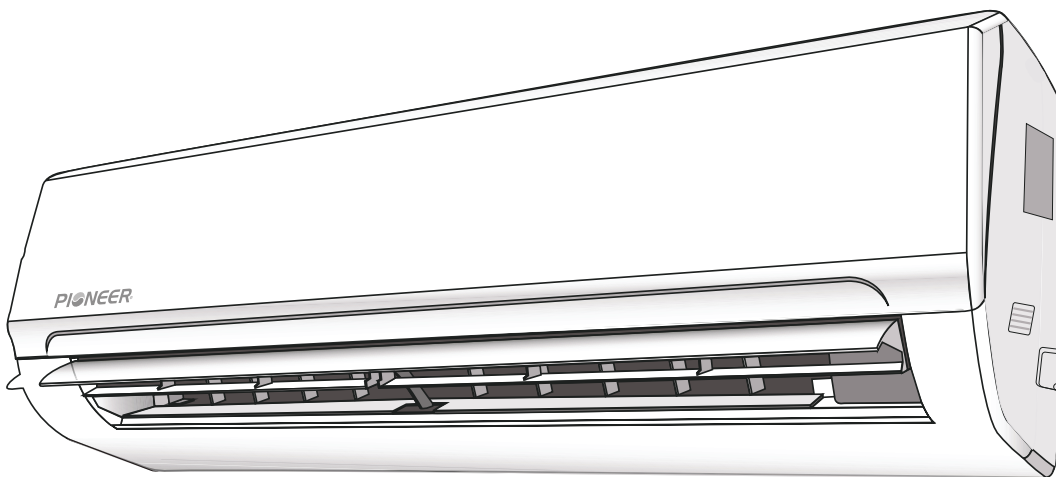


PIONEER®

WYT-24 Inverter Series

For 9,000-24,000 BTU/hr Systems

Quantum Ultra (R-454B)



Parts Diagram

Note

Intended for use with Single-Zone Split Systems. If the indoor sections will be installed as part of a Multi-Zone System, refer to the supplemental instructions provided with the Multi-Zone Outdoor Unit for complete and accurate guidance. Certain specifications—such as minimum floor area requirements—may differ, and are outlined in more detail within the Multi-Zone Section documentation.

IMPORTANT NOTICE:

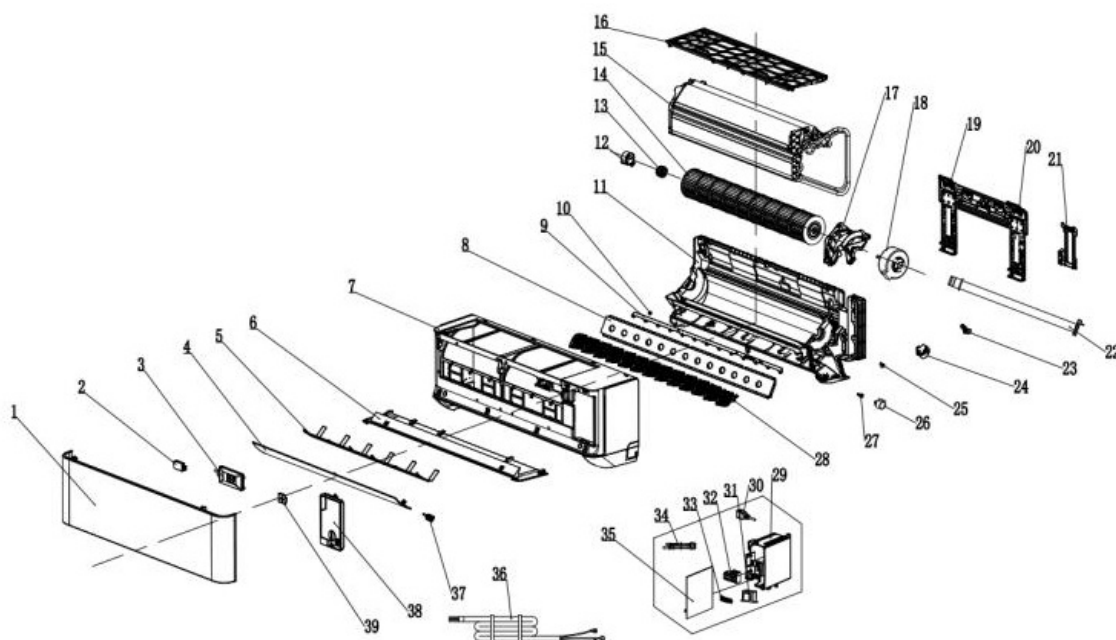
Please read this manual carefully before installing or operating your new air conditioning system. Be sure to save this manual for future reference.



REV250410

WYT009ALSI24RL

Indoor Unit: WT009ALSI24HLG



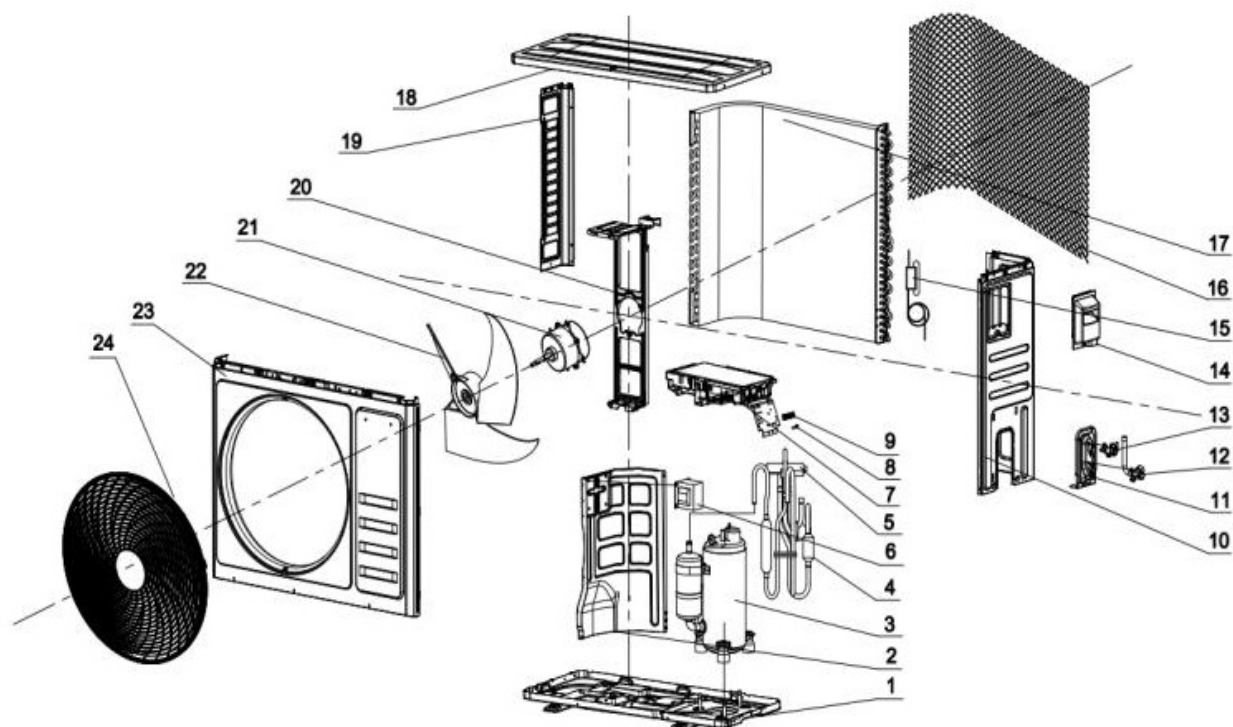
No.	Part No.	Part Name	Q'ty	Remark
1	41106-011603	Front panel	1	
2	32001-000269	Wi-Fi	1	
3	31102-000282	Display PCB	1	
4	41103-000499	Vane	1	
5	/	Cird guard	1	
6	41106-017894	Front cover plate	1	
7	41106-004133	Face frame	1	
8	/	Leaf blade card board	1	
9	41101-000396	Soft wind vane connector	1	
10	42011-000366	Vane motor connector	1	
11	41199-004851	Base	1	
12	41101-000251	Bearing mount supporter	1	
13	42007-000009	Bearing mount	1	
14	42004-000190	Cross fan	1	
15	92011-005480	Evaporator	1	
16	41108-000152	Air filter	1	
17	41108-000153	Indoor motor cover	1	
18	22001-000409	Indoor motor	1	
19	41109-000075	Installation plate	1	
20	41109-000069	Installation plate pole	2	
21	41101-000354	In-and-out pipe fixer	1	
22	42009-000011	Drainage hose	1	
23	92012-000185	Drainage hose plug	1	
24	29901-000078	Vane motor assembly	1	
25	42011-000303	Vertical vane assembly connector	1	
26	22001-000313	Vane motor	1	
27	41101-000252	Electric axis	1	

Indoor Unit: WT009ALSI24HLG (Continued)

28	41101-000347	Soft wind vane 1	1	
	41101-000398	Soft wind vane 2	1	
29	41105-000427	Electrical box	1	
30	22007-001028	USB connecting line	1	
31	/	Transformer	1	
32	11304-100063	Terminal	1	
33	42001-000103	Clamp	1	
34	10104-100014	Sensor	1	
35	31101-002502	Main PCB	1	
36	22007-000111	Power supply cord	1	
37	41101-000349	Vane latch	1	
38	41211-000079	Electrical box cover	1	
39	/	Wi-Fi fixed cover	1	
40	A1102-000006	Packing foam 1	1	Not shown in the Explosion view
	A1102-000005	Packing foam 2	1	
41	/	Remote control	1	
42	22007-000246	Indoor and outdoor connection line	1	

WYT009ALSI24RL

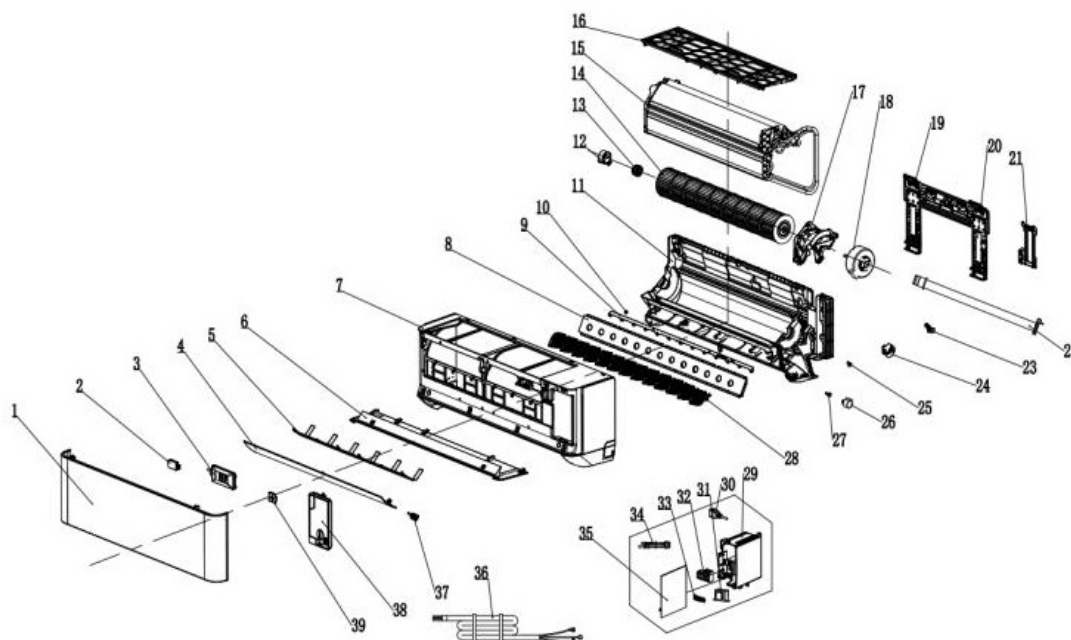
Outdoor Unit: YN009ALSI24RPG



No.	Part No.	Part Name	Q'ty	Remark
1	41202-000641	Base	1	
2	41208-001212	Partition plate	1	
3	92014-001128	Compressor	1	
4	92007-021791	4-way valve assembly	1	
5	92008-000471	4-way valve	1	
6	/	Reactor	/	
7	31201-003237	Outdoor control assembly	1	
8	42001-000036	Clamp	1	
9	11304-100116	Terminal	1	
10	41205-000655	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	92007-021641	Capillary assembly	1	
16	42011-000185	Back grille	1	
17	92011-008350	Condenser	1	
18	41207-000040	Top cover	1	
19	41205-000131	Support	1	
20	41203-000047	Outdoor motor supporter	1	
21	22001-000555	Outdoor motor	1	
22	42004-000106	Propeller fan	1	
23	41206-000059	Front plate	1	

Outdoor Unit: YN009ALSI24RPG (Continued)

24	42011-000041	Fan guard	1	Not shown in the Explosion view
25	A2005-000536	Base carton	1	
26	A1202-000041	Base foam	1	
27	41213-000032	Cover foam	1	
28	92009-000180	Connecting pipe assembly 1	1	
	92009-000187	Connecting pipe assembly 2	1	

WYT012ALSI24RL**Indoor Unit: WT012ALSI24HLG**

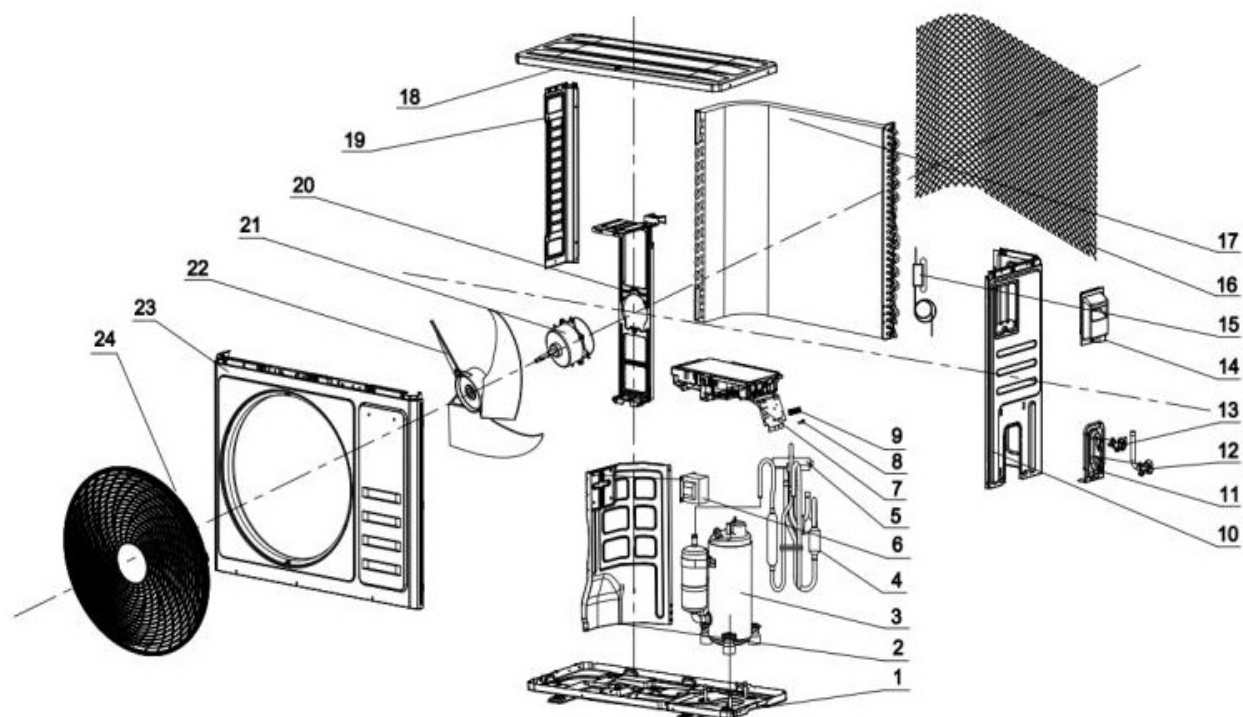
No.	Part No.	Part Name	Q'ty	Remark
1	/	Front panel	1	
2	/	Wi-Fi	1	
3	31102-000282	Display PCB	1	
4	41103-000507	Vane	1	
5	/	Cird guard	1	
6, 7	41106-004167	Face frame assembly	1	
8	/	Leaf blade card board	1	
9	41101-000400	Soft wind vane connector	1	
10	42011-000303	Vane motor connector	1	
11	41199-004856	Base	1	
12	41101-000251	Bearing mount supporter	1	
13	42007-000009	Bearing mount	1	
14	42004-000204	Cross fan	1	
15	92011-008764	Evaporator	1	
16	41108-000154	Air filter	1	
17	41108-000153	Indoor motor cover	1	
18	22001-000409	Indoor motor	1	
19	41109-000075	Installation plate	1	
20	41109-000069	Installation plate pole	2	
21	41101-000354	In-and-out pipe fixer	1	
22	42009-000011	Drainage hose	1	
23	92012-000185	Drainage hose plug	1	
24	29901-000078	Vane motor assembly	1	
25	42011-000366	Vertical vane assembly connector	1	
26	22001-000313	Vane motor	1	
27	41101-000255	Electric axis	1	
28	41101-000402	Soft wind vane 1	1	

Indoor Unit: WT012ALSI24HLG (Continued)

28	41101-000347	Soft wind vane 2	1	
29	41105-000427	Electrical box	1	
30	22007-001028	USB connecting line	1	
31	/	Transformer	1	
32	11304-100063	Terminal	1	
33	42001-000103	Clamp	1	
34	10104-100014	Sensor	1	
35	31101-002419	Main PCB	1	
36	22007-000111	Power supply cord	1	
37	41101-000349	Vane latch	1	
38	41211-000079	Electrical box cover	1	
39	/	Wi-Fi fixed cover	1	
40	A1102-000005	Packing foam 1	1	Not shown in the Explosion view
	A1102-000009	Packing foam 2	1	
41	/	Remote control	1	
42	22007-000246	Indoor and outdoor connect cord	1	

WYT012ALSI24RL

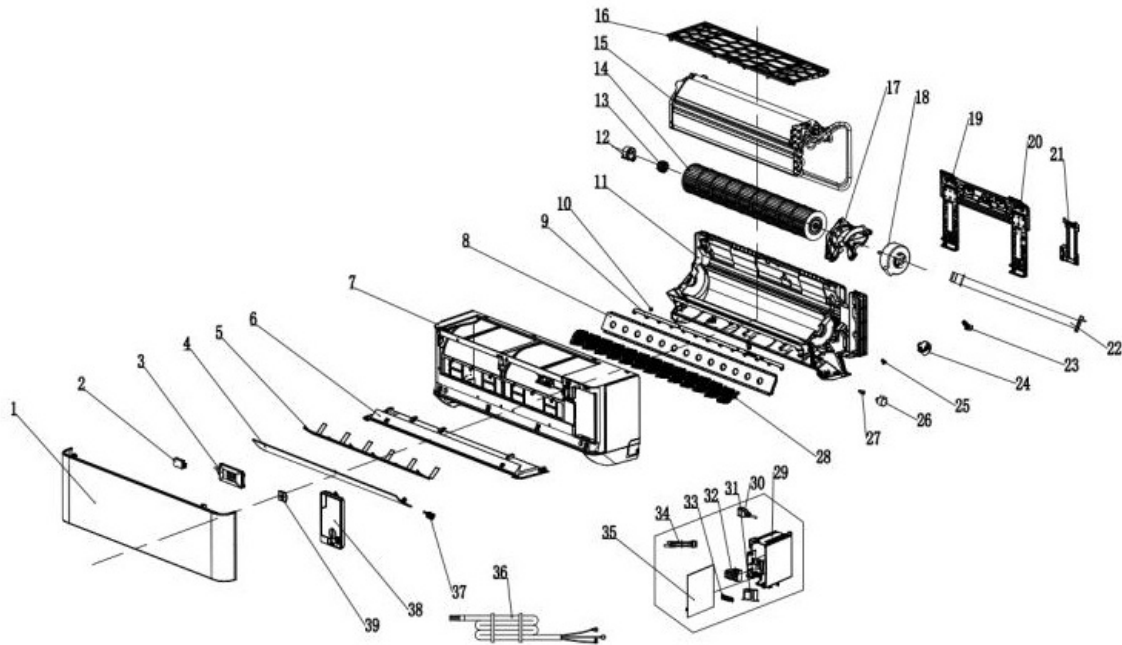
Outdoor Unit: YN012ALSI24RPG



No.	Part No.	Part Name	Q'ty	Remark
1	41202-000641	Base	1	
2	41208-001212	Partition plate	1	
3	92014-000760	Compressor	1	
4	92007-022126	4-way valve assembly	1	
5	92008-000512	4-way valve	1	
6	/	Reactor	/	
7	31201-003235	Outdoor control assembly	1	
8	42001-000036	Clamp	1	
9	11304-100116	Terminal	1	
10	41205-000655	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	92007-020662	Capillary assembly	1	
16	42011-000185	Back grille	1	
17	92011-000868	Condenser	1	
18	41207-000040	Top cover	1	
19	41205-000131	Support	1	
20	41203-000047	Outdoor motor supporter	1	
21	22001-000555	Outdoor motor	1	
22	42004-000106	Propeller fan	1	
23	41206-000059	Front plate	1	

Outdoor Unit: YN012ALSI24RPG (Continued)

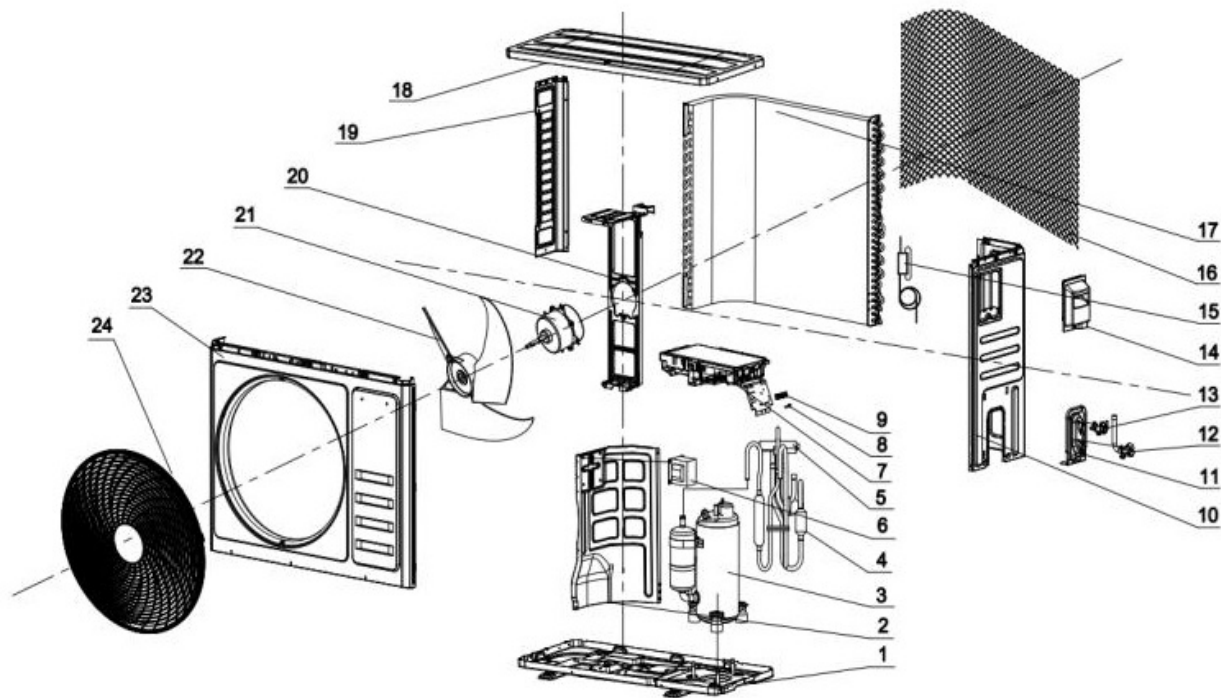
24	42011-000041	Fan guard	1	Not shown in the Explosion view
25	A2005-000536	Base carton	1	
26	A1202-000041	Base foam	1	
27	41213-000032	Cover foam	1	
28	92009-000180	Connecting pipe assembly 1	1	
	92009-000187	Connecting pipe assembly 2	1	

WYT009GLSI24RL**Indoor Unit: WT009GLSI24HLG**

No.	Part No.	Part Name	Q'ty	Remark
1	41106-011603	Front panel	1	
2	/	Wi-Fi	1	
3	31102-000282	Display PCB	1	
4	41103-000499	Vane	1	
5	/	Cird guard	1	
6	41106-017894	Front cover plate	1	
7	41106-004133	Face frame	1	
8	/	Leaf blade card board	1	
9	41101-000396	Soft wind vane connector	1	
10	42011-000366	Vane motor connector	1	
11	41199-004851	Base	1	
12	41101-000251	Bearing mount supporter	1	
13	42007-000009	Bearing mount	1	
14	42004-000190	Cross fan	1	
15	92011-005480	Evaporator	1	
16	41108-000152	Air filter	1	
17	41108-000153	Indoor motor cover	1	
18	22001-000409	Indoor motor	1	
19	41109-000075	Installation plate	1	
20	41109-000069	Installation plate pole	2	
21	41101-000354	In-and-out pipe fixer	1	
22	42009-000011	Drainage hose	1	
23	92012-000185	Drainage hose plug	1	
24	29901-000078	Vane motor assembly	1	
25	42011-000303	Vertical vane assembly connector	1	
26	22001-000313	Vane motor	1	
27	41101-000252	Electric axis	1	

Indoor Unit: WT009GLSI24HLG (Continued)

28	41101-000347	Soft wind vane 1	1	
	41101-000398	Soft wind vane 2	1	
29	41105-000427	Electrical box	1	
30	22007-001028	USB connecting line	1	
31	/	Transformer	1	
32	11304-100063	Terminal	1	
33	42001-000103	Clamp	1	
34	10104-100014	Sensor	1	
35	31101-002317	Main PCB	1	
36	22007-000111	Power supply cord	1	
37	41101-000349	Vane latch	1	
38	41211-000079	Electrical box cover	1	
39	/	Wi-Fi fixed cover	1	
40	A1102-000006	Packing foam 1	1	Not shown in the Explosion view
	A1102-000005	Packing foam 2	1	
41	/	Remote control	1	
42	22007-000246	Indoor and outdoor connection line	1	

WYT009GLSI24RL**Outdoor Unit: YN009GLSI24RPG**

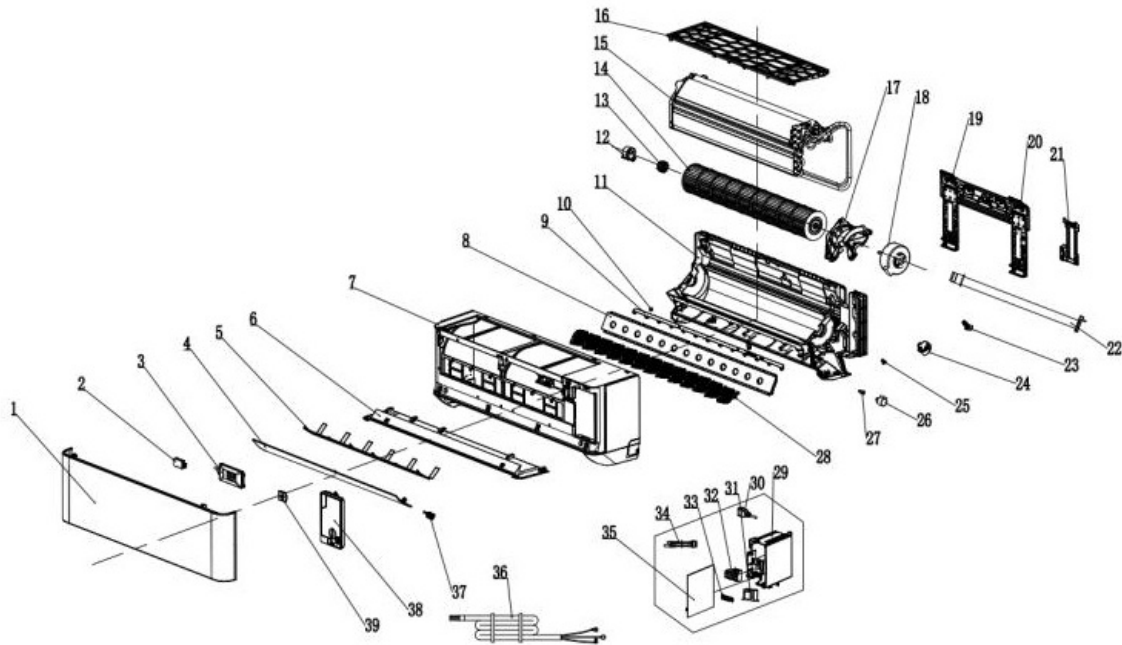
No.	Part No.	Part Name	Q'ty	Remark
1	41202-000576	Base	1	
2	41208-001212	Partition plate	1	
3	92014-001128	Compressor	1	
4	92007-021638	4-way valve assembly	1	
5	92007-021637	4-way valve	1	
6	/	Reactor	/	
7	31201-003335	Outdoor control assembly	1	
8	42001-000036	Clamp	1	
9	11304-100063	Terminal	1	
10	41205-000086	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	92007-021641	Capillary assembly	1	
16	42011-000185	Back grille	1	
17	92011-008350	Condenser	1	
18	41207-000040	Top cover	1	
19	41205-000131	Support	1	
20	41203-000047	Outdoor motor supporter	1	
21	22001-000555	Outdoor motor	1	
22	42004-000106	Propeller fan	1	
23	41206-000059	Front plate	1	

Outdoor Unit: YN009GLSI24RPG (Continued)

24	42011-000041	Fan guard	1	Not shown in the Explosion view
25	A2005-000536	Base carton	1	
26	A1202-000041	Base foam	1	
27	41213-000032	Cover foam	1	
28	92009-000180	Connecting pipe assembly 1	1	
	92009-000187	Connecting pipe assembly 2	1	

WYT012GLSI24RL

Indoor Unit: WT012GLSI24HLG



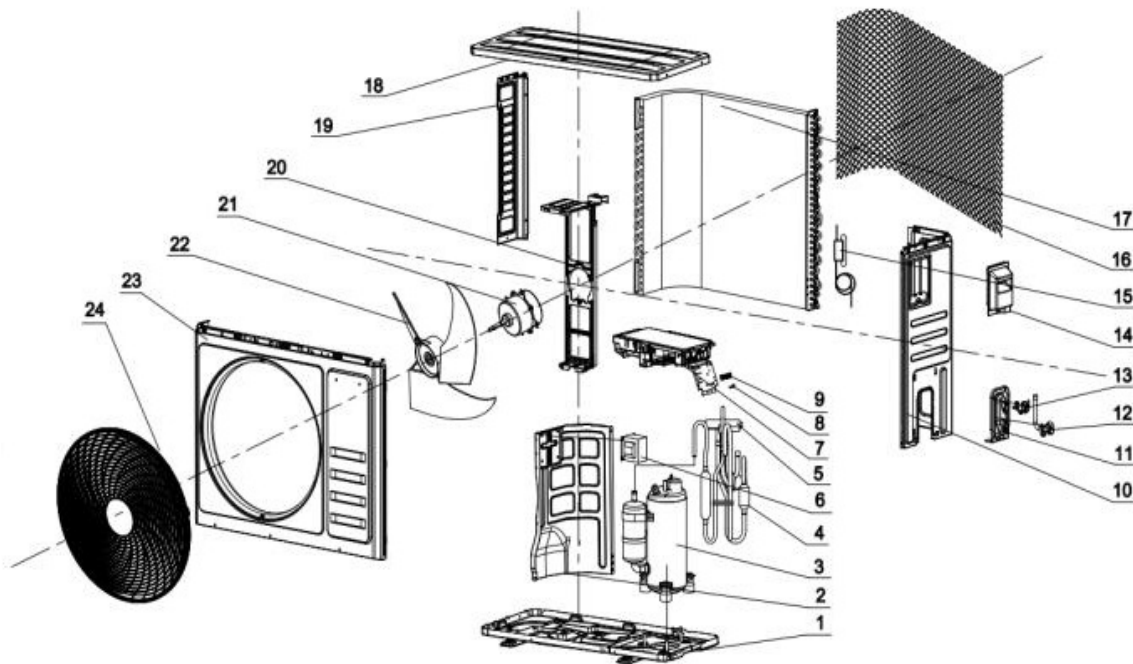
No.	Part No.	Part Name	Q'ty	Remark
1	41106-011603	Front panel	1	
2	/	Wi-Fi	1	
3	31102-000282	Display PCB	1	
4	41103-000507	Vane	1	
5	/	Cird guard	1	
6, 7	41106-004167	Face frame assembly	1	
8	/	Leaf blade card board	1	
9	41101-000400	Soft wind vane connector	1	
10	42011-000303	Vane motor connector	1	
11	41199-004856	Base	1	
12	41101-000251	Bearing mount supporter	1	
13	42007-000009	Bearing mount	1	
14	42004-000204	Cross fan	1	
15	92011-008764	Evaporator	1	
16	41108-000154	Air filter	1	
17	41108-000153	Indoor motor cover	1	
18	22001-000409	Indoor motor	1	
19	41109-000075	Installation plate	1	
20	41109-000069	Installation plate pole	2	
21	41101-000354	In-and-out pipe fixer	1	
22	42009-000011	Drainage hose	1	
23	92012-000185	Drainage hose plug	1	
24	29901-000078	Vane motor assembly	1	
25	42011-000366	Vertical vane assembly connector	1	
26	22001-000313	Vane motor	1	
27	41101-000255	Electric axis	1	
28	41101-000402	Soft wind vane 1	1	

Indoor Unit: WT012GLSI24HLG (Continued)

28	41101-000347	Soft wind vane 2	1	
29	41105-000427	Electrical box	1	
30	22007-001028	USB connecting line	1	
31	/	Transformer	1	
32	11304-100063	Terminal	1	
33	42001-000103	Clamp	1	
34	10104-100014	Sensor	1	
35	31101-002318	Main PCB	1	
36	22007-000111	Power supply cord	1	
37	41101-000349	Vane latch	1	
38	41211-000079	Electrical box cover	1	
39	/	Wi-Fi fixed cover	1	
40	A1102-000005	Packing foam 1	1	Not shown in the Explosion view
	A1102-000009	Packing foam 2	1	
41	/	Remote control	1	
42	22007-000246	Indoor and outdoor connect cord	1	

WYT012GLSI24RL

Outdoor Unit: YN012GLSI24RPG



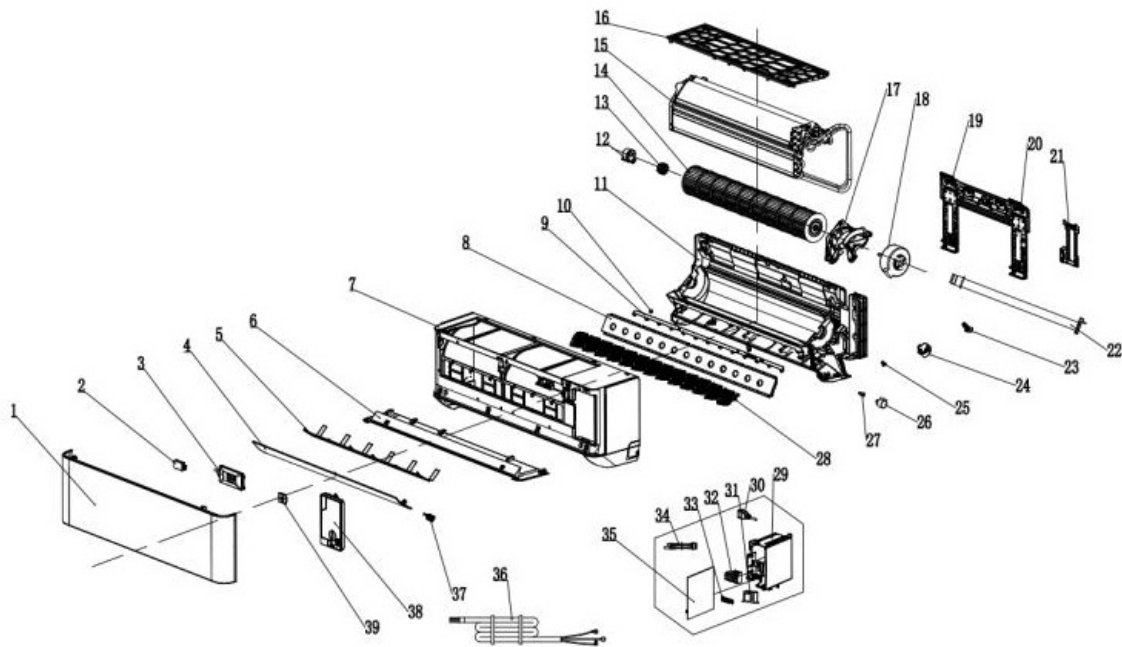
No.	Part No.	Part Name	Q'ty	Remark
1	41202-000641	Base	1	
2	41208-001212	Partition plate	1	
3	92014-000760	Compressor	1	
4	92007-022014	4-way valve assembly	1	
5	92008-000511	4-way valve	1	
6	/	Reactor	/	
7	31201-003337	Outdoor control assembly	1	
8	42001-000036	Clamp	1	
9	11304-100117	Terminal	1	
10	41205-000086	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	92007-020662	Capillary assembly	1	
16	42011-000185	Back grille	1	
17	92011-000868	Condenser	1	
18	41207-000040	Top cover	1	
19	41205-000131	Support	1	
20	41203-000047	Outdoor motor supporter	1	
21	22001-000555	Outdoor motor	1	
22	42004-000106	Propeller fan	1	
23	41206-000059	Front plate	1	
24	42011-000041	Fan guard	1	
25	A2005-000536	Base carton	1	Not shown in the Explosion view
26	A1202-000041	Base foam	1	

Outdoor Unit: YN012GLSI24RPG (Continued)

27	41213-000032	Cover foam	1	Not shown in the Explosion view
28	92009-000180	Connecting pipe assembly 1	1	
	92009-000187	Connecting pipe assembly 1	1	

WYT018GLSI24RL

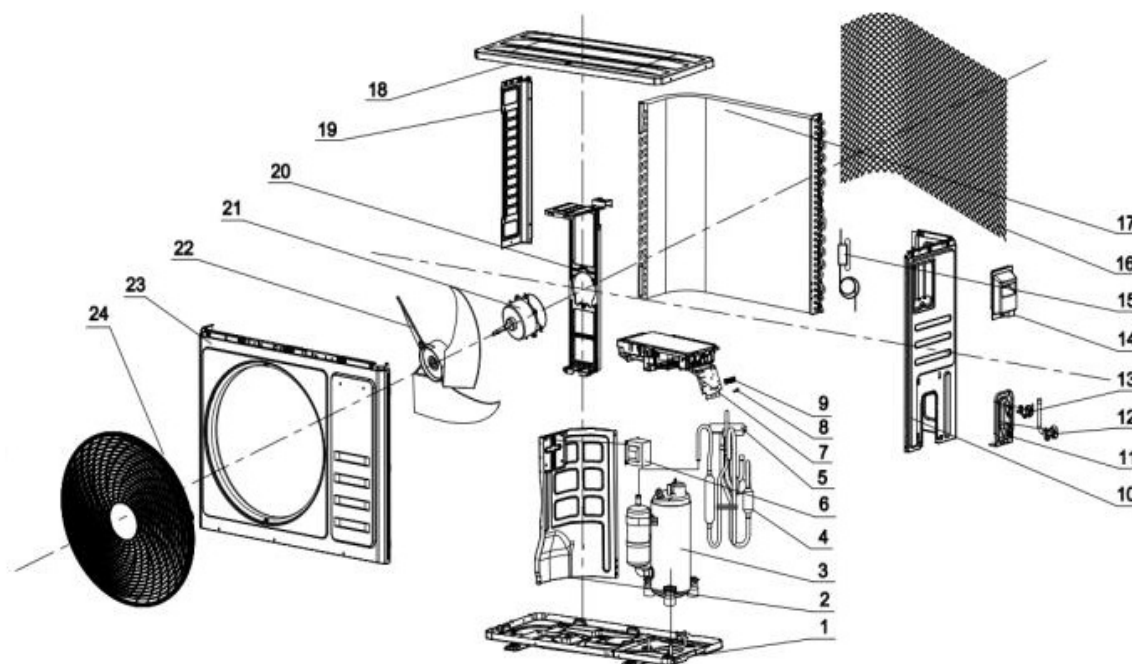
Indoor Unit: WT018GLSI24HLG



No.	Part No.	Part Name	Q'ty	Remark
1	41106-011603	Front panel	1	
2	/	Wi-Fi	1	
3	32099-006472	Display PCB	1	
4	41103-000496	Vane	1	
5	/	Cird guard	1	
6	41106-017902	Front cover plate	1	
7	41106-003991	Face frame	1	
8	/	Leaf blade card board	1	
9	41101-000373	Soft wind vane connector	1	
10	42011-000303	Vane motor connector	1	
11	41102-000557	Base	1	
12	41101-000251	Bearing mount supporter	1	
13	42007-000009	Bearing mount	1	
14	42004-000295	Cross fan	1	
15	92011-003029	Evaporator	1	
16	42008-000175	Air filter	1	
17	41108-000009	Indoor motor cover	1	
18	22001-000240	Indoor motor	1	
19	41109-000073	Installation plate	1	
20	41109-000069	Installation plate pole	2	
21	41101-000240	In-and-out pipe fixer	1	
22	42009-000011	Drainage hose	1	
23	92012-000185	Drainage hose plug	1	
24	29901-000078	Vane motor assembly	1	
25	42011-000366	Vertical vane assembly connector	1	
26	22001-000360	Vane motor	1	
27	41101-000255	Electric axis	1	
28	41101-000375	Soft wind vane 1	1	

Indoor Unit: WT018GLSI24HLG (Continued)

28	41101-000374	Soft wind vane 2	1	
29	41105-000427	Electrical box	1	
30	22007-001028	USB connecting line	1	
31	/	Transformer	1	
32	11304-100063	Terminal	1	
33	42001-000103	Clamp	1	
34	10104-100014	Sensor	1	
35	31101-002322	Main PCB	1	
36	22007-000111	Power supply cord	1	
37	41101-000213	Vane latch	1	
38	41211-000079	Electrical box cover	1	
39	/	Wi-Fi fixed cover	1	
40	A1102-000003	Packing foam 1	1	Not shown in the Explosion view
	A1102-000004	Packing foam 2	1	
41	/	Remote control	1	
42	22007-000246	Indoor and outdoor connection line	1	

WYT018GLSI24RL**Outdoor Unit: YN018GLSI24RPG**

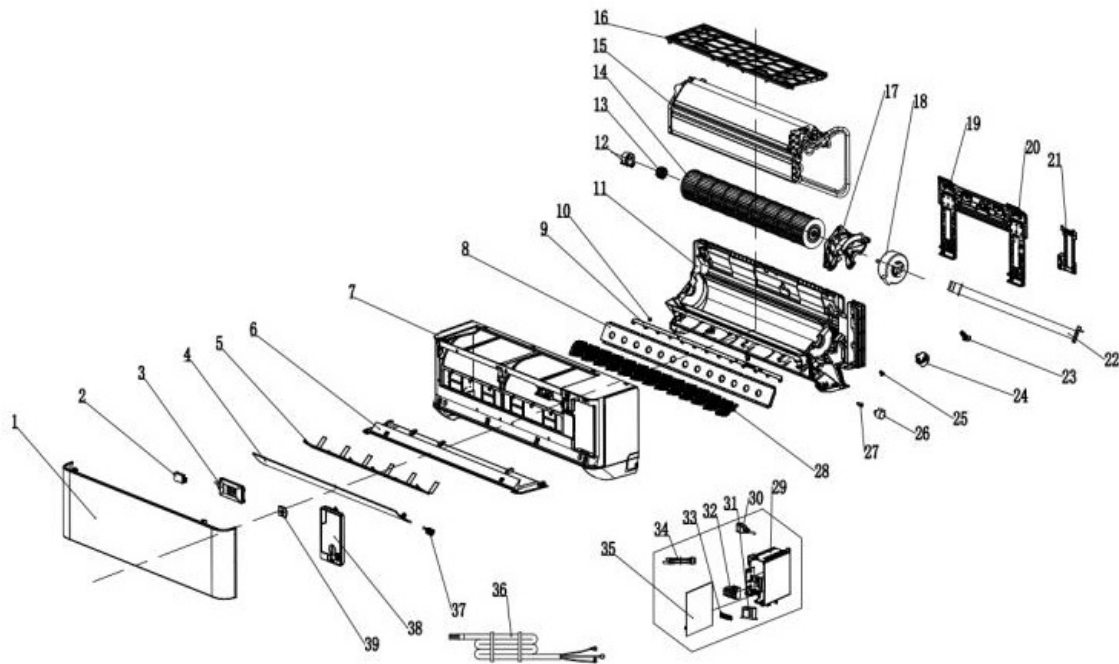
No.	Part No.	Part Name	Q'ty	Remark
1	41202-000371	Base	1	
2	41208-000904	Partition plate	1	
3	92014-000318	Compressor	1	
4	92007-021418	4-way valve assembly	1	
5	92008-000495	4-way valve	1	
6	/	Reactor	/	
7	31201-003301	Outdoor control assembly	1	
8	42001-000036	Clamp	1	
9	11304-100117	Terminal	1	
10	41205-000092	Right plate	1	
11	41204-000018	Valve supporter	1	
12	92007-001042	3-way valve	1	
13	92007-006491	2-way valve	1	
14	41201-000106	Electrical box cover	1	
15	92007-020691	Capillary assembly	1	
16	42011-000187	Back grille	1	
17	92011-006053	Condenser	1	
18	41207-000028	Top cover	1	
19	41205-000135	Support	1	
20	41203-000032	Outdoor motor supporter	1	
21	22001-000147	Outdoor motor	1	
22	42004-000105	Propeller fan	1	
23	41206-000058	Front plate	1	

Outdoor Unit: YN018GLSI24RPG (Continued)

24	42011-000039	Fan guard	1	
25	A2005-000521	Base carton	1	Not shown in the Explosion view
26	A1202-000030	Base foam	1	
27	41110-000204	Cover foam	1	
28	10104-100145	Sensor	1	
29	92009-000171	Connecting pipe assembly 1	1	
	92009-000218	Connecting pipe assembly 2	1	

WYT024GLSI24RL

Indoor Unit: WT024GLSI24HLG



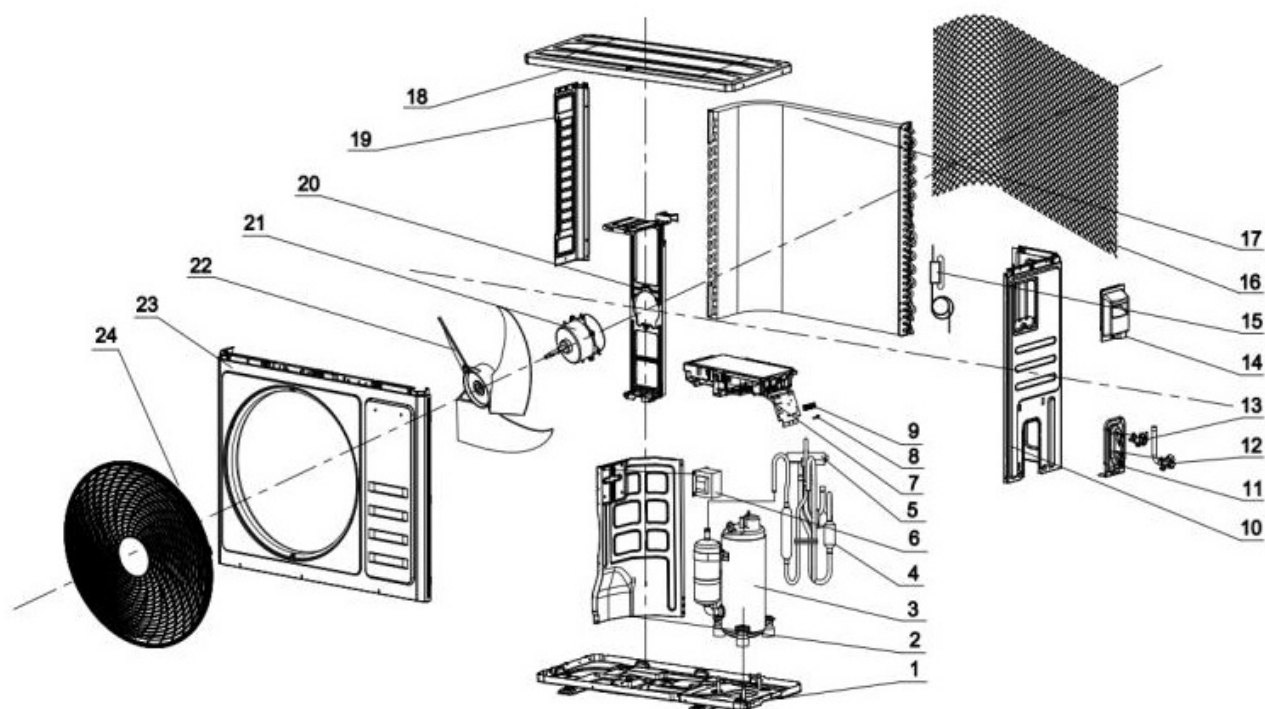
No.	Part No.	Part Name	Q'ty	Remark
1	41106-011603	Front panel	1	
2	/	Wi-Fi	1	
3	32099-006472	Display PCB	1	
4	41103-000496	Vane	1	
5	/	Cird guard	1	
6	41106-017902	Front cover plate	1	
7	41106-003991	Face frame	1	
8	/	Leaf blade card board	1	
9	41101-000373	Soft wind vane connector	1	
10	42011-000303	Vane motor connector	1	
11	41102-000557	Base	1	
12	41101-000251	Bearing mount supporter	1	
13	42007-000009	Bearing mount	1	
14	42004-000295	Cross fan	1	
15	92011-004430	Evaporator	1	
16	42008-000175	Air filter	1	
17	41108-000009	Indoor motor cover	1	
18	22001-000240	Indoor motor	1	
19	41109-000073	Installation plate	1	
20	41109-000069	Installation plate pole	2	
21	41101-000240	In-and-out pipe fixer	1	
22	42009-000011	Drainage hose	1	
23	92012-000185	Drainage hose plug	1	
24	29901-000078	Vane motor assembly	1	
25	42011-000366	Vertical vane assembly connector	1	
26	22001-000360	Vane motor	1	
27	41101-000255	Electric axis	1	

Indoor Unit: WT024GLSI24HLG (Continued)

28	41101-000375	Soft wind vane 1	1	
	41101-000374	Soft wind vane 2	1	
29	41105-000427	Electrical box	1	
30	22007-001028	USB connecting line	1	
31	/	Transformer	1	
32	11304-100063	Terminal	1	
33	42001-000103	Clamp	1	
34	10104-100014	Sensor	1	
35	31101-002315	Main PCB	1	
36	22007-000104	Power supply cord	1	
37	41101-000213	Vane latch	1	
38	41211-000079	Electrical box cover	1	
39	/	Wi-Fi fixed cover	1	
40	A1102-000003	Packing foam 1	1	Not shown in the Explosion view
	A1102-000004	Packing foam 2	1	
41	22013-004238	Remote control	1	
42	22007-000246	Indoor and outdoor connection line	1	

WYT024GLSI24RL

Outdoor Unit: YN024GLSI24RPG



No.	Part No.	Part Name	Q'ty	Remark
1	41202-000628	Base	1	
2	41208-001049	Partition plate	1	
3	92014-000814	Compressor	1	
4	92007-021874	4-way valve assembly	1	
5	92008-000495	4-way valve	1	
6	/	Reactor	/	
7	31201-003303	Outdoor control assembly	1	
8	42001-000038	Clamp 1	1	
	42001-000036	Clamp 2	1	
9	11304-100117	Terminal	1	
10	41205-000219	Right plate	1	
11	41204-000018	Valve supporter	1	
12	92007-005289	3-way valve	1	
13	92007-007583	2-way valve	1	
14	41201-000106	Electrical box cover	1	
15	92007-020737	Capillary assembly	1	
16	42011-000419	Back grille	1	
17	92011-008072	Condenser	1	
18	41207-000048	Top cover	1	
19	41205-000217	Support	1	
20	41203-000115	Outdoor motor supporter	1	
21	22001-000147	Outdoor motor	1	
22	42004-000249	Propeller fan	1	

Outdoor Unit: YN018GLSI24RPG (Continued)

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	
28	10104-100145	Sensor	1	
29	92009-000171	Connecting pipe assembly 1	1	
	92009-000628	Connecting pipe assembly 2	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.

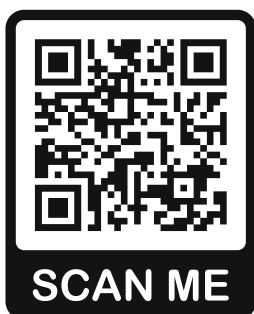


is a registered trademark of Parker Davis HVAC International, LLC.

Parker Davis HVAC International
7290 NW 77 Court, Miami, FL 33166 - USA
Tel : (305) 513-4488
Fax : (305) 513-4499
E-mail : info@pdhvac.com
Website: www.pdhvac.com

Pioneer product line, parts, and supplies are
available online for convenient ordering at:
www.highseer.com
www.pioneerminisplit.com

Scan the below code to visit our support page
where you can find more installation materials:



Copyright © Parker Davis HVAC International, LLC. All rights reserved.
