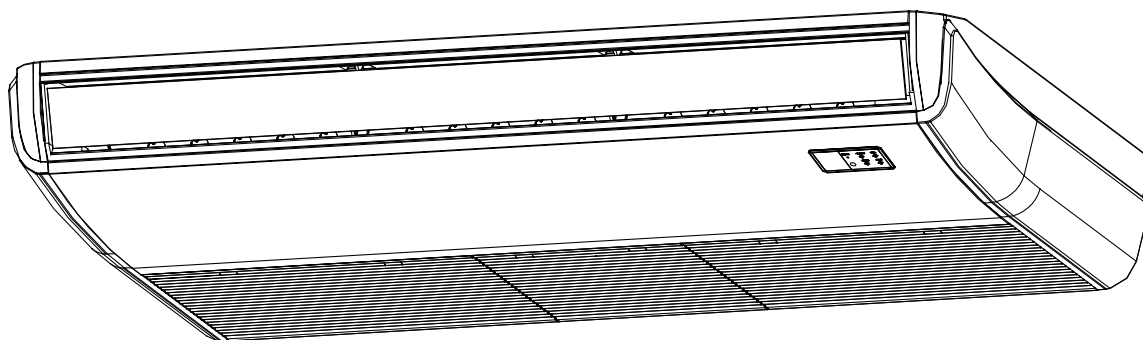


PIONEER®

UYT-24 Inverter Series

For 18,000-24,000 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:

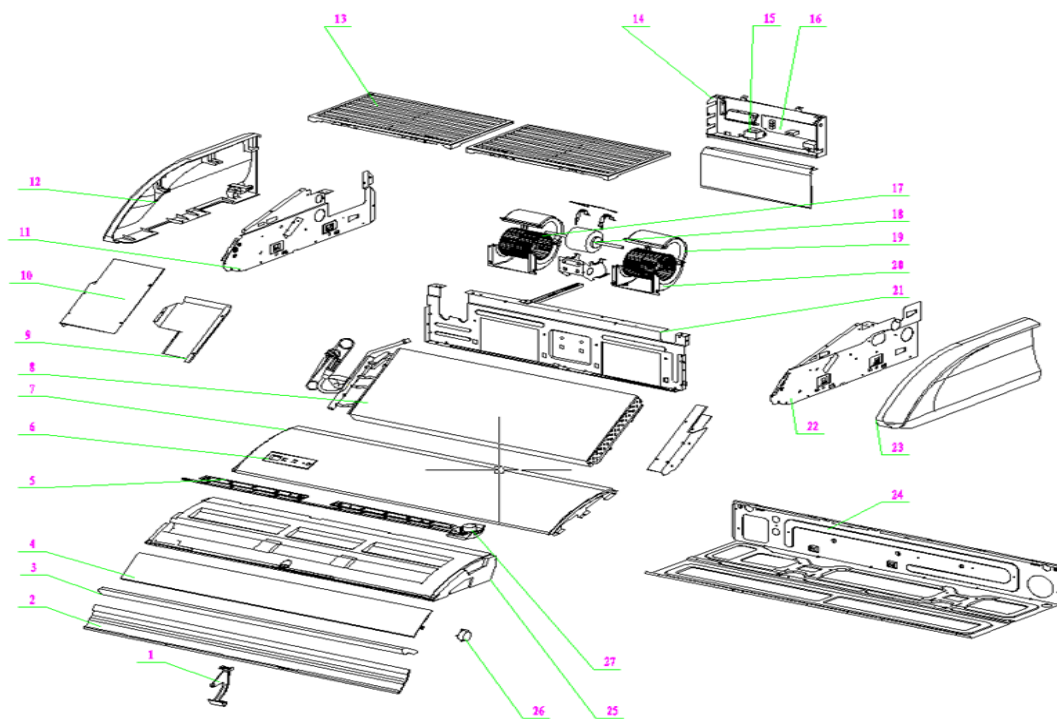
Please read this manual carefully before installing or operating your new air conditioning system. Be sure to save this manual for future reference.



REV250602

UYT018GLSI24RL

Indoor Unit: UT018GLSILCFHG



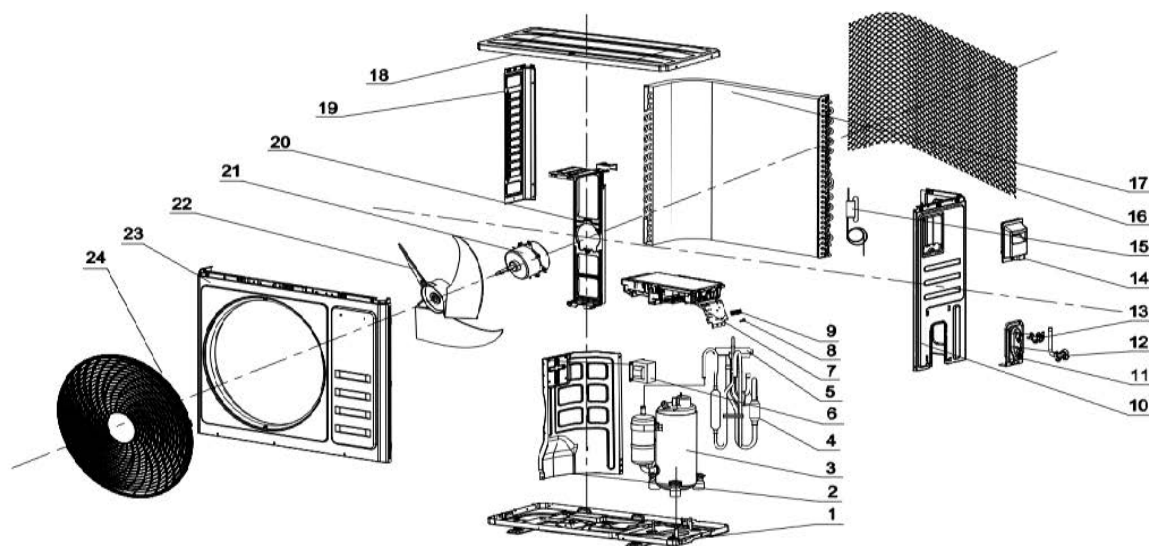
No.	Part No.	Name	Q'ty	Remark
1	45008-000217	Louver support	1	
2	45008-000444	Air outlet chassis	1	
3	45008-000489	Air outlet foam	1	
4	45008-000234	Cowling	1	
5	45801-000076	Blade sub assembly	1	
6	45801-000140	Display lamp box	1	
7	45013-000295	Front panel	1	
8	95003-000819	Evaporator assembly	1	
9	45801-000039	Evaporator lower right sealing assembly	1	
10	45801-000105	Evaporator right upper sealing assembly	1	
11	45003-000449	Right side panel assembly	1	
12	45014-005298	Right side block	1	
13	45014-005299	Air intake grille assembly	1	
14	45006-001967	Control board box assembly	1	
15	/	Relay	1	
16	35004-001907	Indoor unit control board	1	
17	45009-000015	Centrifugal fan	2	
18	25001-000446	Double shaft motor	1	
19	45008-000120	Fan upper volute	2	
20	45008-000153	Fan lower volute	2	

Indoor Unit: UT018GLSILCFHG (Continued)

21	45014-003650	Mid-isolation sheet assembly	1	
22	45003-000452	Left side panel assembly	1	
23	45003-000393	Left cover plate	1	
24	45004-000021	Chassis assembly	1	
25	45011-000242	Water pan assembly	1	
26	25001-000123	Stepper motor 1	1	
27	25001-000240	Stepper motor 2	1	

UYT018GLSI24RL

Outdoor Unit: YN018GLSI24RPG



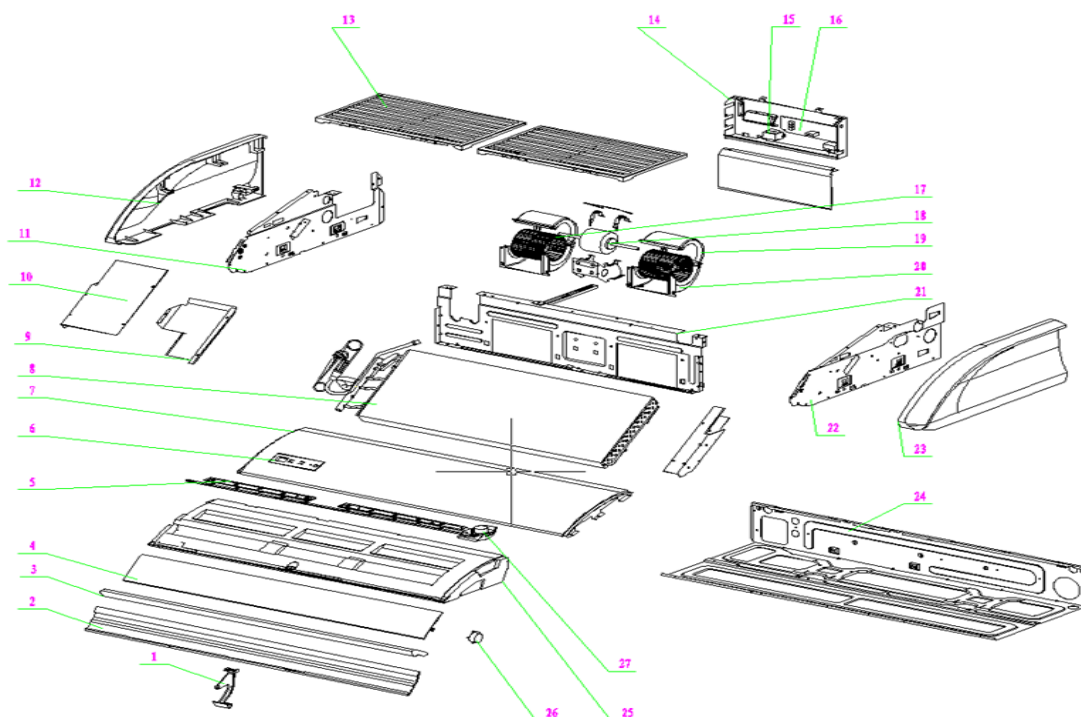
No.	Part No.	Part Name	Q'ty	Remark
1	41202-000371	Base	1	
2	41208-000904	Partition plate	1	
3	92014-000318	Compressor	1	
4	92007-021418	4-way valve assembly	1	
5	92008-000495	4-way valve	1	
6	/	Reactor	/	
7	31201-003301	Outdoor control assembly	1	
8	42001-000036	Clamp	1	
9	11304-100117	Terminal	1	
10	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	
24	42011-000039	Fan guard	1	
25	A2005-000521	Base carton	1	Not shown in the Explosion view
26	A1202-000030	Base foam	1	

Outdoor Unit: YN018GLSI24RPG (Continued)

27	41110-000204	Cover foam	1	Not shown in the Explosion view
28	10104-100145	Sensor	1	
29	92009-000171	Connecting pipe assembly 1	1	
	92009-000218	Connecting pipe assembly 2	1	

UYT024GLSI24RL

Indoor Unit: UT024GLSILSFHG



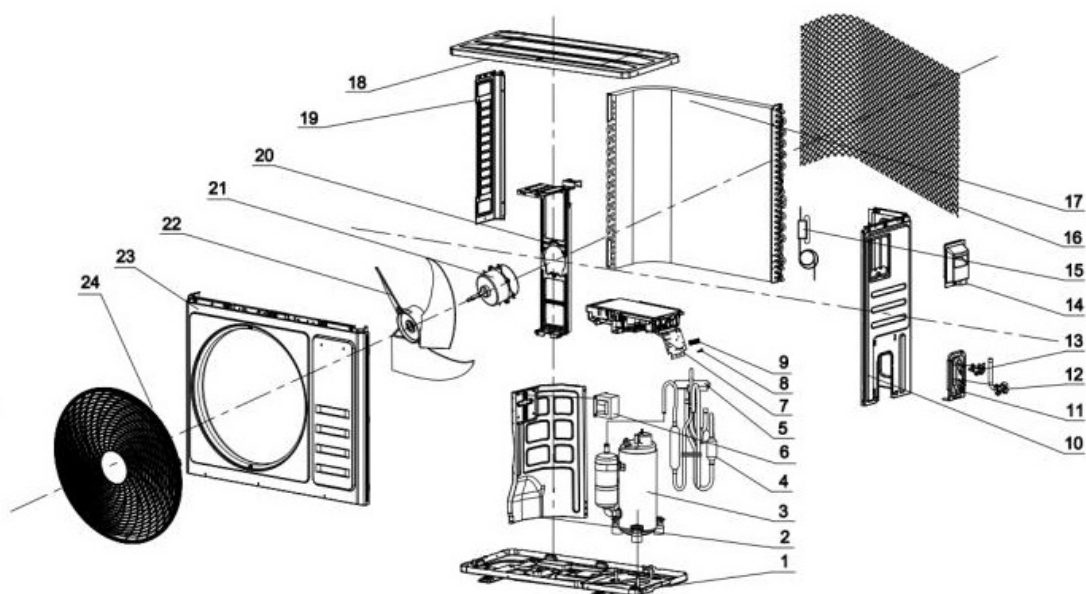
No.	Part No.	Name	Q'ty	Remarks
1	45008-000217	Louver support	1	
2	45008-000444	Air outlet chassis	1	
3	45008-000489	Air outlet foam	1	
4	45008-000234	Cowling	1	
5	45801-000076	Blade sub assembly	1	
6	45801-000140	Display lamp box	1	
7	45013-000295	Front panel	1	
8	95003-000806	Evaporator assembly	1	
9	45801-000039	Evaporator lower right sealing assembly	1	
10	45801-000105	Evaporator right upper sealing assembly	1	
11	45003-000449	Right side panel assembly	1	
12	45014-005298	Right side block	1	
13	45014-005299	Air intake grille assembly	1	
14	35004-001905	Control board box assembly	1	
15	/	Relay	1	
16	35004-001907	Indoor unit control board	1	
17	45009-000015	Centrifugal fan	2	
18	25001-000446	Double shaft motor	1	
19	45008-000120	Fan upper volute	2	
20	45008-000153	Fan lower volute	2	

Indoor Unit: UT024GLSILSFHG (Continued)

21	45014-003650	Mid-isolation sheet assembly	1	
22	45003-000452	Left side panel assembly	1	
23	45003-000393	Left cover plate	1	
24	45004-000021	Chassis assembly	1	
25	45011-000242	Water pan assembly	1	
26	25001-000123	Stepper motor 1	1	
27	25001-000240	Stepper motor 2	1	

UYT024GLSI24RL

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	
23	41206-000076	Front plate	1	
24	42011-000031	Fan guard	1	
25	A1201-012669	Base carton	1	Not shown in the Explosion view

Outdoor Unit: YN024GLSI24RPG (Continued)

26	A1202-000086	Base foam	1	Not shown in the Explosion view
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.

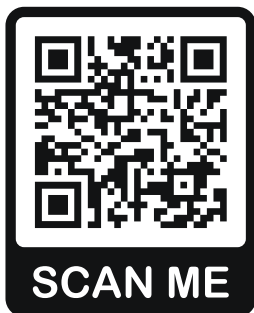


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