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# COMFORT-AIRE PS-121B Owner's Manual

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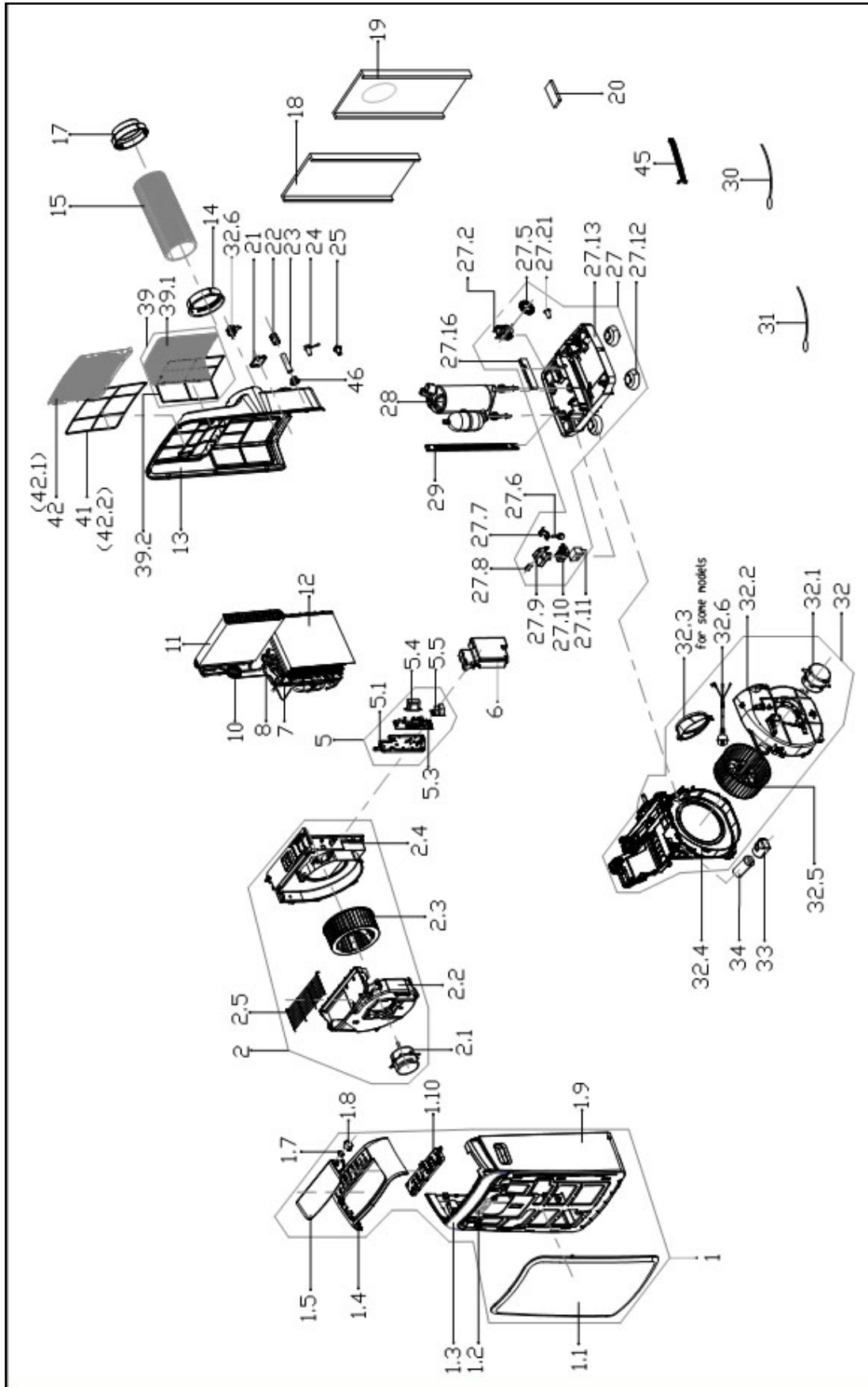


PARTS LIST

**Portable Air Conditioner**

PS-121B

# EXPLODED VIEW



# REPLACEMENT PARTS

Location	Part Name	Quantity	Part No.
1	Front panel assembly	1	12120600A09694
1.1	Front panel	1	12120600A00273
1.2	Signal receiving board subassembly	1	17120600000020
1.4	Upper panel	1	12120600001249
1.5	Horizontal louver	1	12120600000009
1.7	Gear wheel	1	12120600000004
1.8	Stepper motor	1	11002010000176
1.9	Middle panel subassembly	1	12120600002939
1.10	Display board subassembly	1	17220600000081
2	Cover of air exhaust volute shell assembly	1	12120600002062
2.1	Single phase asynchronous motor	1	11002012010724
2.2	Air outlet volute shell	1	12120600000898
2.3	Centrifugal fan	1	12100103000099
2.4	Cover for air outlet volute shell	1	12120600000926
2.5	Outdoor air inlet grille	1	12220600000039
5	Electronic control box assembly	1	17220600000582
5.1	Electronic control box subassembly	1	12120600003259
5.3	Main control board subassembly	1	17120600000888
5.4	Linear transformer	1	11203103000067
5.5	Capacitor auxiliary board subassembly	1	171220000024629
6	Electronic control box cover subassembly	1	12120600003819
7	Suction pipe assembly	1	15120600003553
8	Discharge pipe assembly	1	15120600000310
10	Capillary assembly	1	15120600000460
11	Evaporator assembly	1	15820600000081
12	Condenser assembly	1	15820600000244
13	Rear panel assembly	1	12120600000540
14	Connector, air exhaust duct	1	12120600003049
15	Exhaust hose subassembly	1	12120600003050
17	Connector, air exhaust duct	1	12120600003044
18	Window sealing board	1	12120600003045
19	Window sealing board	1	12120600003041
20	Remote controller	1	17317000A39564
21	Power box cover	1	12120600000032
22	Drain connection	1	12120600001497
23	Drain pipe	1	12100509000040
24	Drain stopper	1	12600801000036
27	Chassis assembly	1	12120600002445
27.2	Shaded-pole motor	1	11002017000725
27.5	Water wheel	1	12120600000250
27.6	Water level switch	1	17400511000003
27.7	Bracket	1	12220600000265
27.8	Micro switch	1	17400512000001
27.9	Bracket of micro switch	1	12120600001417
27.10	Dobber case	1	12120600001259
27.11	Dobber	1	12820600000007
27.12	Universal wheel	4	12620600000019
27.13	Chassis subassembly	1	12120600001650
27.16	Waterproof foam	1	12820600000003
27.21	Drain stopper	1	12600801000048
28	Fixed speed rotary compressor	1	11103010000714
29	Supporting bar	1	12220600000082
30	Pipe temperature sensor	1	11201007000069
31	Indoor temperature sensor assembly	1	11201007000073
32	Air exhaust volute shell subassembly	1	12120600A04514
32.1	Single phase asynchronous motor	1	11002012010725
32.2	Cover of air exhaust volute shell (outdoor)	1	12120600000888
32.3	Exhaust fixed joint component subassembly	1	12120600003639
32.4	Air exhaust volute shell subassembly	1	12120600000831
32.5	Centrifugal fan	1	12100103000027
32.6	Power cord subassembly	1	17401202000174
33	Capacitor box	1	12100601000106
34	Capacitor of compressor	1	17400103000063
39	Outside inlet air frame unit assembly	1	12120600003779
39.1	Outside inlet air frame unit	1	12120600000583
39.2	Down filter	1	12120600002160
41	Inside filter	1	12120600002161
42	Indoor air inlet grille	1	12120600000611
45	Supporting bar	1	12220600000074

Due to ongoing product improvements, specifications and dimensions are subject to change and correction without notice or incurring obligations. Determining the application and suitability for use of any product is the responsibility of the installer. Additionally, the installer is responsible for verifying dimensional data on the actual product prior to beginning any installation preparations.

Incentive and rebate programs have precise requirements as to product performance and certification. All products meet applicable regulations in effect on date of manufacture; however, certifications are not necessarily granted for the life of a product. Therefore, it is the responsibility of the applicant to determine whether a specific model qualifies for these incentive/rebate programs.

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