
SPLIT AIR CONDITIONER

REPLACEMENT PARTS MANUAL

Models:

HAC181-AD065 HAC241-AD065
HAC301-AD065 HAC361-AD065
HAC421-AD065 HAC481-AD065
HAC481-BD065 HAC601-AD065
HAC601-BD065

General Notes

- Revised and/or additional pages may be issued from time to time.
- A complete and current manual consists of pages shown in the following contents section.

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♦ Exploded View	1
♦ Usage List	2
♦ Usage List	3

Important

- Contact the installing and/or local Bard distributor for all parts requirements. Make sure you have the complete model and serial number available from the unit rating plates.

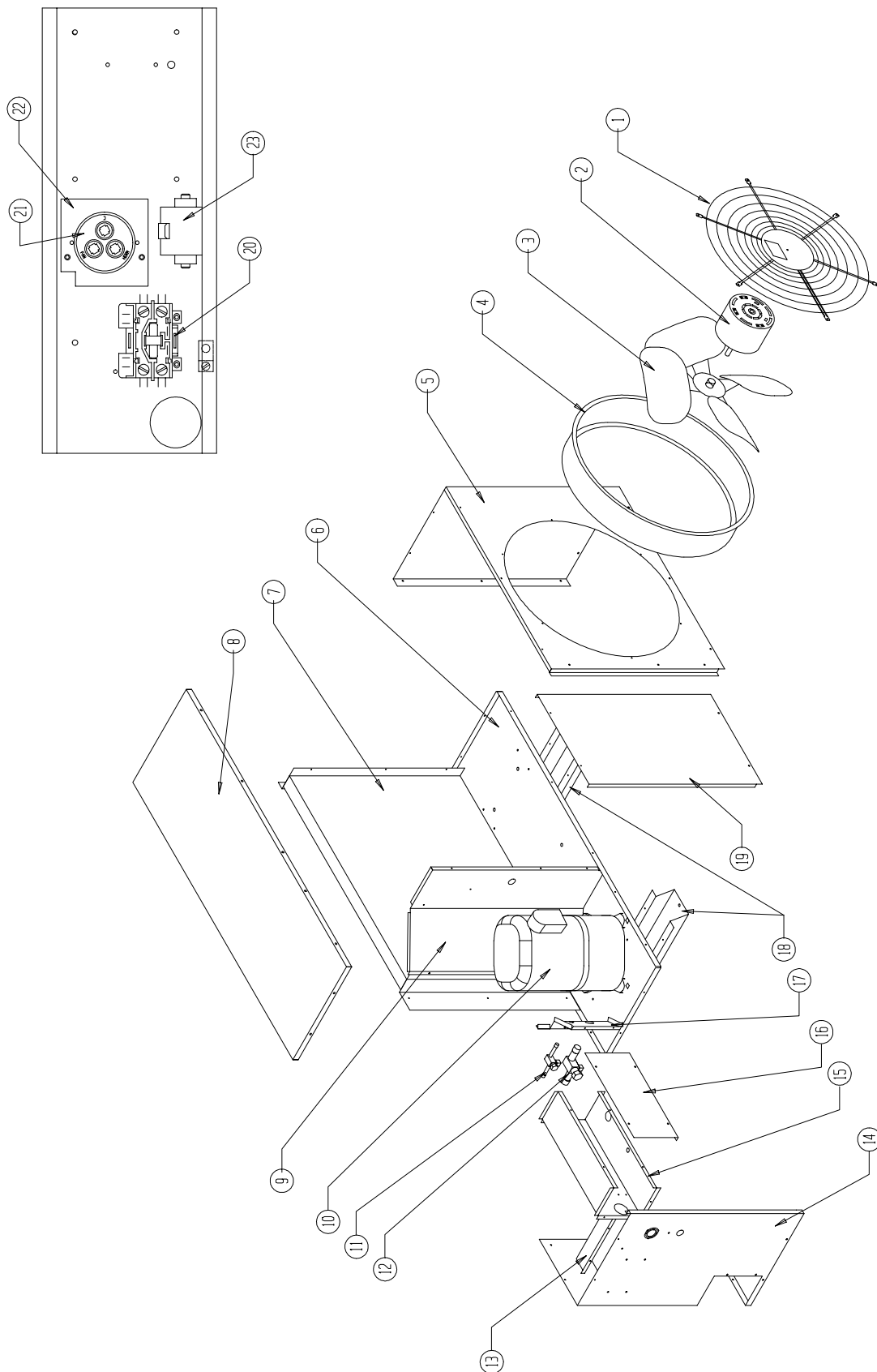


CLIMATE CONTROL SOLUTIONS

BARD MANUFACTURING COMPANY
Bryan, Ohio 43506
Since 1914...Moving, ahead just as planned.

Manual: 2110-015B
Supersedes: 2110-015A
Date: 05-15-03

FUNCTIONAL AND CABINET COMPONENTS



SEXP-214

FUNCTIONAL AND CABINET COMPONENTS

Drawing No.	Part No.	Description	HAC181-AD065	HAC241-AD065	HAC301-AD065	HAC361-AD065	HAC421-AD065	HAC481-AD065	HAC481-BD065	HAC601-AD065	HAC601-BD065
1	7051-018	Fan & Motor Mount Grille					X	X	X	X	X
1	7051-029	Fan & Motor Mount Grille	X	X	X	X					
2	8102-010	Motor – Fan 230/208-60-1	X	X	X	X					
2	8104-010	Motor – Fan 230/208-60-1					X	X	X	X	X
3	5151-036	Fan Blade					X	X	X	X	X
3	5151-048	Fan Blade	X	X	X	X					
4	S166-014	Fan Venturi					X	X	X	X	X
4	S166-015	Fan Venturi	X	X	X	X					
5	101-280-X	Right Side Front			X	X					
5	101-284-X	Right Side Front	X	X							
5	101-297-X	Right Side Front					X	X	X	X	X
6	127-227	Base			X	X					
6	127-238	Base	X	X							
6	127-247	Base					X	X	X	X	X
7	5054-066	Condenser Coil				X					
7	5054-068	Condenser Coil			X						
7	5054-071	Condenser Coil	X	X							
7	5054-078	Condenser Coil					X				
7	5054-083	Condenser Coil						X	X	X	X
8	107-150-X	Top			X	X					
8	107-154-X	Top	X	X							
8	107-160-X	Top					X	X	X	X	X
9	121-260-X	Partition	X	X	X	X					
9	121-280-X	Partition					X	X	X	X	X
10	8000-130	Compressor CR38K6-PFV					X				
10	8000-126	Compressor CR42K6-PFV						X			
10	8000-127	Compressor CR42K6-TF5							X		
10	8000-179	Compressor H27A56QCBC								X	
10	8000-180	Compressor H27A56QDBL									X
10	8000-165	Compressor CR32K6-PFV-370				X					
10	8000-166	Compressor CR28K6-PFV-370			X						
10	8000-167	Compressor CR22K6-PFV-370		X							
10	8000-168	Compressor CR16K6-PFV-370	X								
11	5651-114	Base Valve 3/8" x 3/8"		X	X	X	X	X	X	X	X
11	5651-116	Base Valve 3/8" x 1/4"	X								
12	5651-113	Base Valve 3/4" x 3/4"		X	X	X					
12	5651-115	Base Valve 5/8" x 5/8"	X								
12	5651-119	Base Valve 7/8" x 7/8"					X	X	X	X	X
13	165-544-X	Wire Channel	X	X	X	X	X	X	X	X	X
14	101-279-X	Left Side	X	X	X	X					
14	101-298-X	Left Side					X	X	X	X	X
15	117-200	Control Panel	X	X	X	X	X	X	X	X	X
16	133-122-X	Control Panel Cover	X	X	X	X	X	X	X	X	X

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FUNCTIONAL AND CABINET COMPONENTS

Continued from Page 2

Drawing No.	Part No.	Description	HAC181-AD065	HAC241-AD065	HAC301-AD065	HAC361-AD065	HAC421-AD065	HAC481-AD065	HAC481-BD065	HAC601-AD065	HAC601-BD065
17	141-205-X	Base Valve Support	X	X	X	X	X	X	X	X	X
18	165-543	Channel	2	2	2	2	2	2	2	2	2
19	153-232-X	Service Door	X	X	X	X					
19	553-244-X	Service Door					X	X	X	X	X
20	8401-007	Contactor 1P 25A	X	X	X	X	X	X			
20	8401-016	Contactor 1P 35A								X	
20	8401-002	Contactor 2P 25A							X		X
21	8552-046	Capacitor 25+5/370V	X								
21	8552-017	Capacitor 30+5/370V		X							
21	8552-048	Capacitor 35+5/370V			X						
21	8552-049	Capacitor 35+5/440V				X					
21	8552-051	Capacitor 40+5/440V					X	X			
21	8552-062	Capacitor 60+5/370V								X	
21	8552-002	Capacitor 50/370V							X		X
22	112-101	Adapter Plate	X	X	X						
22	112-210	Adapter Plate							X		X
23	8551-007	Motor Starting Device								X	
NS	4099-100	Wiring Diagram	X	X	X	X	X	X		X	
NS	4099-200	Wiring Diagram							X		X