
REPLACEMENT PARTS MANUAL WALL MOUNT HEATER PACKAGE

MODELS: EHWH42-A05, EHWH42-A08, EHWH42-A10, EHWH42-A15,
EHWH42-C06, EHWH04-A05, EHWH04-A10, EHWH04-A15,
EHWH04-A20, EHWH04-B18, EHWH05-B06, EHWH05-B09,
EHWH05-B15, EHWH05A-C09, EHWH05A-C15

EHWA05-A05, EHWA05-A10, EHWA05-A15, EHWA05-A20,
EHWA05-B06, EHWA05-B09, EHWA05-B15, EHWA05-B18,
EHWA05A-C09, EHWA05A-C15, EHWA04HA20, EHWA05A-F14,
EHWA05HA20, EHWA05HA15, EHWA05HB18, EHWA60-A05,
EHWA60-B09

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.

Contents

<u>Description</u>	<u>Page</u>
Heater Packages / Heat Pump	
• Exploded View	1
• Usage List	2
Heater Packages / Air Conditioner	
• Exploded View	3
• Usage List	4

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.

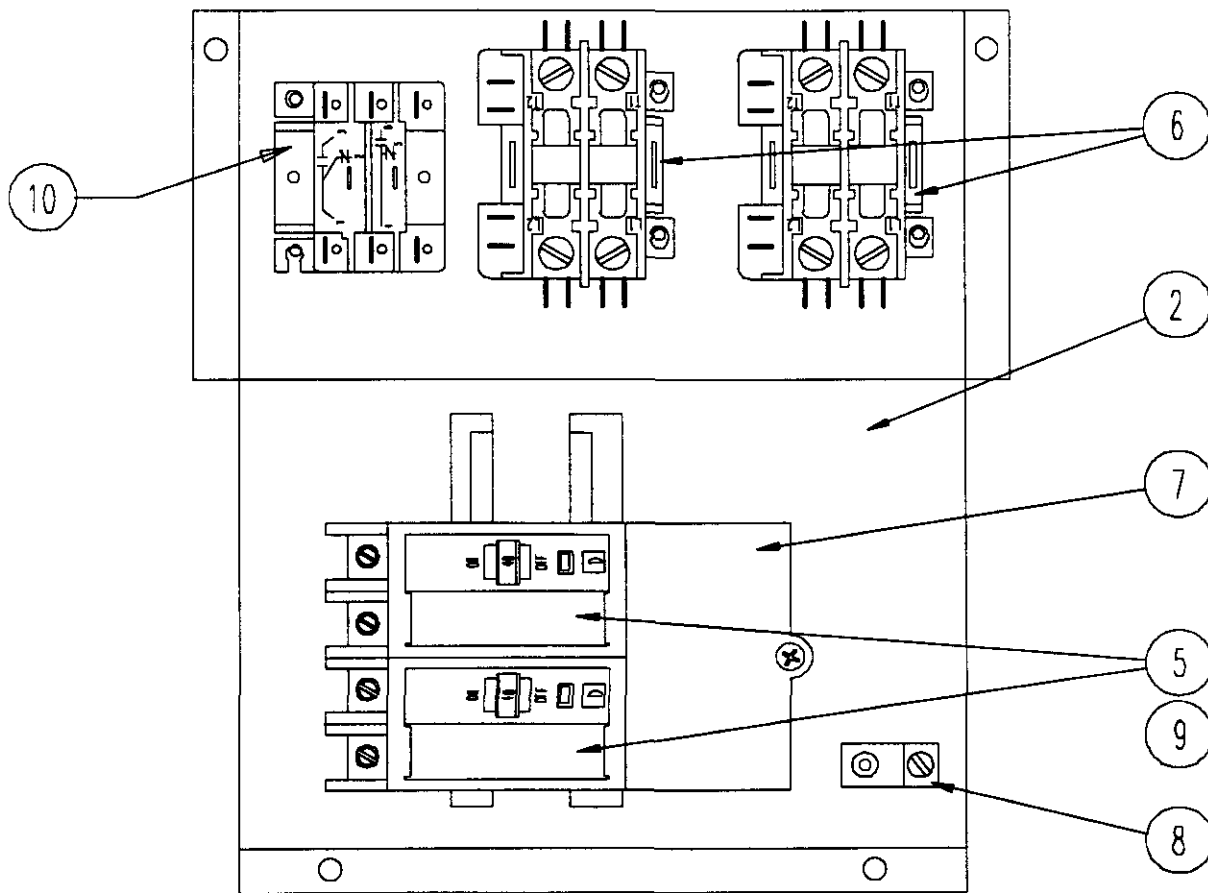
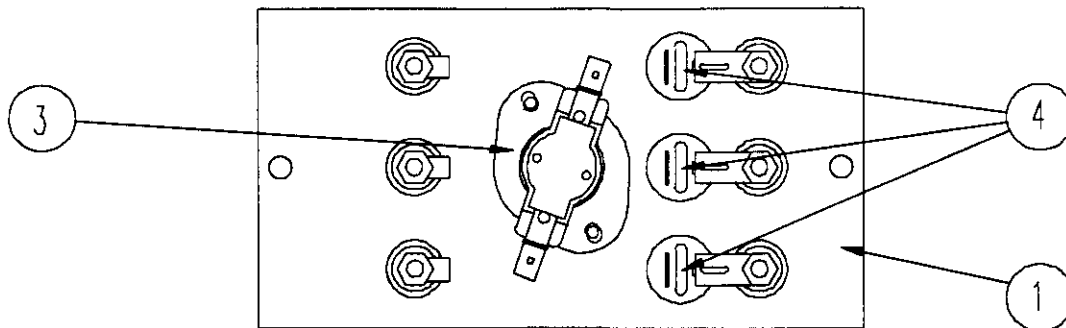


BAR D MANUFACTURING COMPANY
Bryan, Ohio 43506

Since 1914...Moving, ahead just as planned.

Manual: 2110-605 Rev. C
Supersedes: Rev. B
File: 2150-004, Tab 18
Date: 02-15-99

HEAT PUMP HEATER PACKAGES



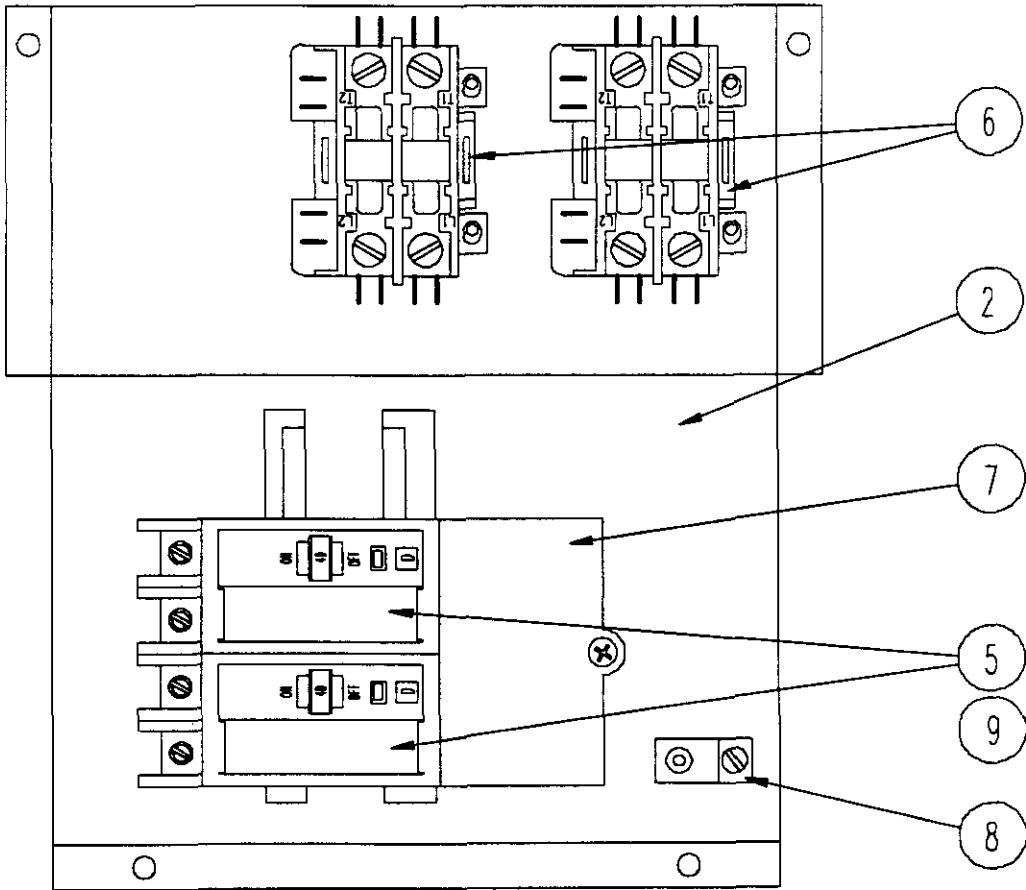
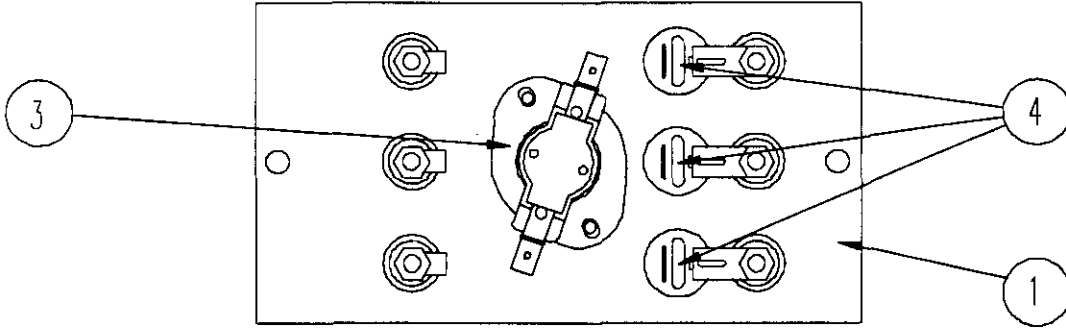
SEXP-165

HEAT PUMP HEATER PACKAGES

Drawing			EHWH42-A05	EHWH42-A10	EHWH42-A15	EHWH42-C06	EHWH04-A05	EHWH04-A10	EHWH04-A15	EHWH04-A20	EHWH05-B06	EHWH05-B09	EHWH05-B15	EHWH04-B18	EHWH05A-C09	EHWH05A-C15	EHWH42-A08
No.	Part No.	Description															
1	8604-089	Heat Strip 5 KW	X		X		X		X								
1	8604-049	Heat Strip 6 KW									X		X				
1	8604-048	Heat Strip 9 KW										X	X	2			
1	8604-100	Heat Strip 6 KW				X										X	
1	8604-101	Heat Strip 9 KW													X	X	
1	8604-090	Heat Strip 8 KW															X
1	8604-091	Heat Strip 10 KW		X	X			X	X	2							
2	127-210	Heater Control Base	X	X	X		X	X	X	X	X	X	X	X			X
2	127-211	Heater Control Base				X									X	X	
3	8402-075	Limit Control			X				X	X			X	X		X	
3	8402-074	Limit Control	X	X		X	X	X			X	X			X		X
4	8402-093	Thermal Cutoff	1	2	3		1	2	3	4							2
4	8402-092	Thermal Cutoff									2	2	4	4			
4	8402-094	Thermal Cutoff				2									2	4	
5	8615-037	Circuit Breaker 30A	X				X										
5	8615-053	Pull Disconnect				X									X	X	
5	8615-045	Circuit Breaker 50A 3Ph									X						
5	8615-046	Circuit Breaker 60A 3 Ph										X	X	X			
5	8615-040	Circuit Breaker 50A	X	X	X												X
5	8615-041	Circuit Breaker 60A		X	X		X	2	2	2							
6	8401-006	Heat Contactor 2 Pole	X		X		X		X	X	X	X	2	2			X
6	8401-002	Heat Contactor 3 Pole		X	X	X		X	X	X					X	2	
7	8615-047	Jumper Bar	X	X	X		X	X	X	X							
8	8611-006	Ground Terminal	X	X	X		X	X	X	X							
9	8615-049	Jumper Bar Cover	X	X	X		X	X	X	X							
10	8201-013	Emergency Heat Relay			X				X	X			X	X		X	
NS	4097-122	Wiring Diagram	X				X										
NS	4097-140	Wiring Diagram		X				X									X
NS	4097-142	Wiring Diagram			X				X								
NS	4097-153	Wiring Diagram								X							
NS	4097-161	Wiring Diagram									X	X					
NS	4097-221	Wiring Diagram											X	X			
NS	4097-231	Wiring Diagram													X		
NS	4097-323	Wiring Diagram				X										X	
NS	4097-333	Wiring Diagram														X	

NS = Not Shown

AIR CONDITIONING HEATER PACKAGES



SEXP-164

AIR CONDITIONING HEATER PACKAGES

Drawing			EHWA05-A05	EHWA05-A10	EHWA05-A15	EHWA05-A20	EHWA05-B06	EHWA05-B09	EHWA05-B15	EHWA05-B18	EHWA05A-C09	EHWA05A-C15	EHWA04HA20	EHWA05A-F14	EHWA05HA15	EHWA05HA20	EHWA05HB18	EHWA60-A05	EHWA60-B09
No.	Part No.	Description																	
1	8604-089	Heat Strip 5 KW	X		X										X			X	
1	8604-091	Heat Strip 10 KW		X	X	2							2		X	2		X	
1	8604-049	Heat Strip 6 KW					X		X										
1	8604-048	Heat Strip 9 KW						X	X	2							2		X
1	8604-100	Heat Strip 6 KW										X							
1	8604-101	Heat Strip 9 KW									X	X		2					
2	127-210	Heater Control Base	X	X	X	X	X	X	X	X			X		X	X	X	X	X
2	127-211	Heater Control Base									X	X		X					
3	8402-074	Limit Control	X	X			X	X			X							X	X
3	8402-075	Limit Control			X	X			X	X		X	X	X	X	X	X		
4	8402-093	Thermal Cutoff	1	2	3	4							4		3	4		X	
4	8402-092	Thermal Cutoff					2	2	4	4							4		2
4	8402-094	Thermal Cutoff									2	4		4					
5	8615-053	Pull Disconnect									X	X		X					
5	8615-037	Circuit Breaker 30A			X										X				
5	8615-042	Circuit Breaker 35A 3Ph				X	X												
5	8615-040	Circuit Breaker 50A	X										X						
5	8615-041	Circuit Breaker 60A 3Ph		X	X	2							2		2	3		X	
5	8615-044	Circuit Breaker 45A																	X
5	8615-046	Circuit Breaker 60A						X	X								X		
5	8615-052	Circuit Breaker 30A 3Ph															X		
6	8401-006	Heat Contactor	X	X	2	2	X	X	2	2			X		X	X	2	X	X
6	8401-002	Heat Contactor									X	2	X	2	X	X			
7	8615-047	Jumper Bar Base			X	X													
7	8615-048	Jumper Bar Base											X		X	X			
8	8611-006	Ground Terminal			X	X							X		X	X	X		
9	8615-049	Jumper Bar Cover			X	X													
9	8615-050	Jumper Bar Cover											X		X	X			
NS	4097-120	Wiring Diagram	X															X	
NS	4097-140	Wiring Diagram		X															
NS	4097-152	Wiring Diagram			X														
NS	4097-160	Wiring Diagram				X													
NS	4097-162	Wiring Diagram											X			X			
NS	4097-220	Wiring Diagram					X	X											X
NS	4097-232	Wiring Diagram							X	X									
NS	4097-233	Wiring Diagram															X		
NS	4097-322	Wiring Diagram									X	X							
NS	4097-332	Wiring Diagram												X					
NS	4097-163	Wiring Diagram													X				

NS = Not Shown

