INSTALLATION INSTRUCTIONS

Circuit Breaker Kits

Models:

WMCBC-08A	WMCBC-06F	WMCBC-05A
WMCBC-07A	WMCBC-09A	WMCBC-03B
WMCBC-05B	WMCBC-06B	WMCBC-04A
WMCBC-06C	WMCBC-08B	WMCBC-06A
WMCBC-04B		

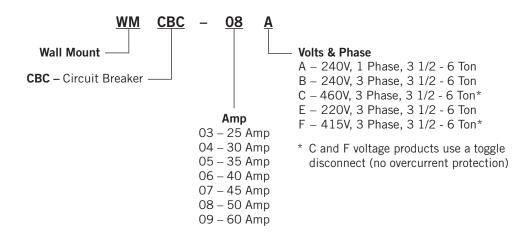


Bard Manufacturing Company, Inc. Bryan, Ohio 43506 www.bardhvac.com Manual: 2100-735D Supersedes: 2100-735C Date: 2-24-23

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Nomenclature



Description

The WMCBC Kits are field-installable circuit breaker kits suitable for upgrading "00" kW Bard wall-mount heat pumps and air conditioners (-A, -B, -C, -E and -F electrical versions) to the "0Z" kW option. See tables below for applicable kits for listed models.

TABLE 1A
Applicable Kits for Listed Models

	C36HY-A	сзену-в	сзену-с	C42HY-A	C42HY-B	C42HY-C	W42AC-A	W42HC-A	W42A/HC-B	W42A/HC-C	W42A/HC-E	W42A/HC-F	W42A/HCDA	W42A/HCDB	W42A/HCDC	C48HY-A	C48HY-B	C48HY-C	W48A/HC-A	W48A/HC-B	W48A/HC-C	W48A/HC-E	W48A/HC-F	W48A/HCDA	W48A/HCDB	W48A/HCDC
WMCBC-08A							X		_				X						X			_		X		
WMCBC-07A								Χ																		
WMCBC-05B									Χ					Х						Χ					Χ	
WMCBC-06C			Х			Х				Χ					Χ			Χ			Χ					Х
WMCBC-04B					Х						Χ						Χ					Χ				
WMCBC-06F												Χ											Χ			
WMCBC-09A																										
WMCBC-06B																										
WMCBC-08B																										
WMCBC-05A				Х																						
WMCBC-03B		Χ																								
WMCBC-04A	Χ																									
WMCBC-06A																Χ										

TABLE 1B
Applicable Kits for Listed Models

	C60HY-A	сеону-в	сеону-с	W60A/HC-A	W60A/HC-B	W60A/HC-C	W60A/HC-E	W60A/HC-F	W60A/HCDA	W60A/HCDB	W60A/HCDC	W72AC-A	W72AC-B	W72AC-C	W72AC-F	W72ACDA	W72ACDB	W72ACDC	W3SAC-A	W3SAC-B	W3SAC-C	W4SAC-A	W4SAC-B	W4SAC-C	W5SAC-A	W5SAC-B	W5SAC-C
	Ö	Ö	Ö	>	>	8	>	>	>	>	>	>	>	>	>	>	8	>	8	8	>	8	>	8	>	8	>
WMCBC-08A																											
WMCBC-07A	Χ																										
WMCBC-05B																							Χ				
WMCBC-06C			Х			Χ					Х			Х				Х			Х			Χ			Х
WMCBC-04B																											
WMCBC-06F								Χ							Х												
WMCBC-09A				Χ					Х			Х				Χ									Χ		
WMCBC-06B		Χ			Х		Χ			Χ																Χ	
WMCBC-08B													Х				Χ					Χ					
WMCBC-05A																			Χ								
WMCBC-03B																				Χ							
WMCBC-04A																											
WMCBC-06A																											

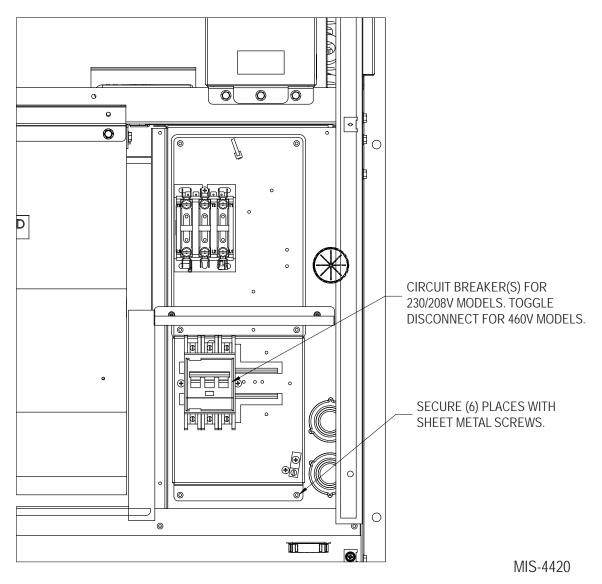
INSTALLATION

Installation of Circuit Breaker

- 1. Disconnect all power to unit. Remove control panel inner and outer covers.
- 2. Before installation, check unit serial plate to make sure the circuit breaker kit that is intended to be installed is listed as a kit suitable for use with the unit.
- 3. Mount circuit breaker assembly in position as shown in Figure 1 with screws provided.
- 4. Connect red compressor supply lead to L1 of terminal block. Connect black compressor supply lead to L2 of terminal block. If 3-phase unit, connect yellow supply lead to L3 of terminal block. See Figure 1 and wiring diagram (included with kit).

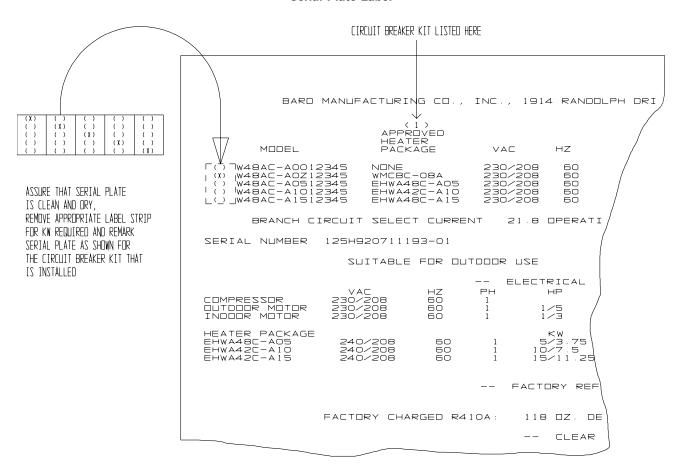
- 5. Connect field wiring to circuit breakers.
- 6. Attach adhesive wiring diagram directly above unit wiring diagram on inner control panel cover.
- 7. Recheck wiring. Break out appropriate circuit breaker tabs on inner control panel cover to allow trip lever to protrude.
- 8. Resupply power to the unit and check for proper operation.
- 9. Remark serial plate with self adhesive label attached to the front of this manual. See Figure 2 on page 5.

FIGURE 1
Circuit Breaker Installation



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FIGURE 2 Serial Plate Label



MIS-4142