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# INSTALLATION INSTRUCTIONS

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## CIRCUIT BREAKER KITS AND PULL DISCONNECT KITS FOR WALL MOUNTS

### MODELS

WMCB-01B  
WMCB-02B  
WMCB-03B  
WMCB-04B  
WMCB-05B  
WMCB-06B  
WMCB-07B  
WMCB-08B

WMCB-02A  
WMCB-03A  
WMCB-04A  
WMCB-05A  
WMCB-06A  
WMCB-07A  
WMCB-08A  
WMCB-09A

WMPD-01C



Bard Manufacturing Company, Inc.  
Bryan, Ohio 43506  
*Since 1914...Moving ahead just as planned.*

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Supersedes: 2100-215A  
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**BARD MANUFACTURING COMPANY, INC.  
BRYAN, OHIO USA 43506**

## DESCRIPTION

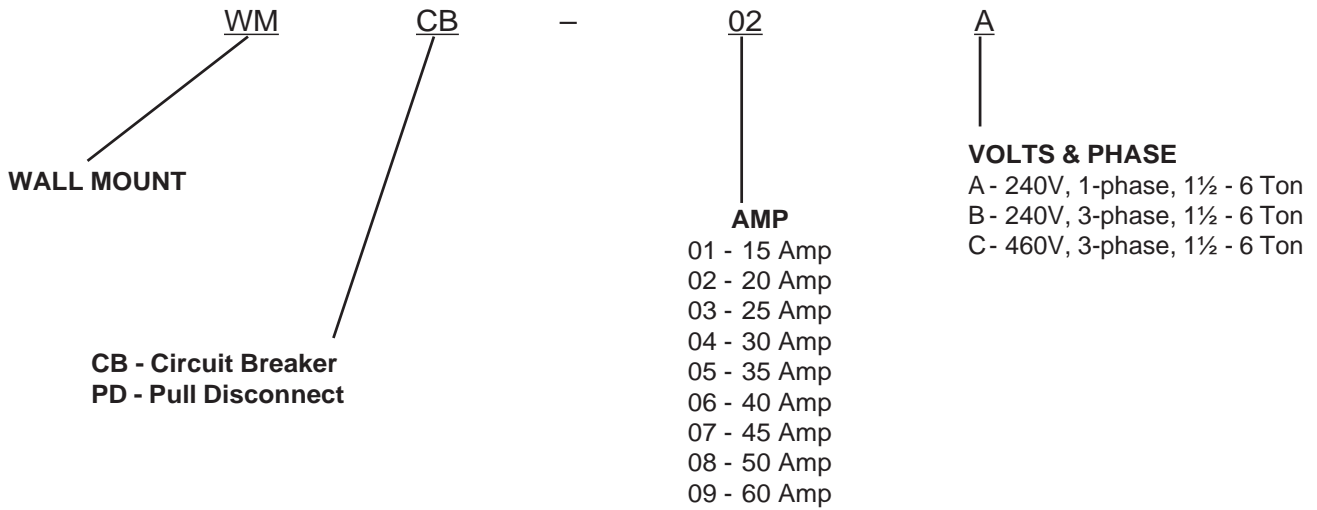
The WMCB Kits are field installable circuit breaker kits suitable for use with 0 KW Bard Wall Mount heat pumps and air conditioners (-A and -B electrical versions). The

WMPD Kits are field installable pull disconnect kits suitable for use with 0 KW Bard Wall Mount heat pumps and air conditioners (-C electrical versions). See Table 1 for applicable kits for listed models.

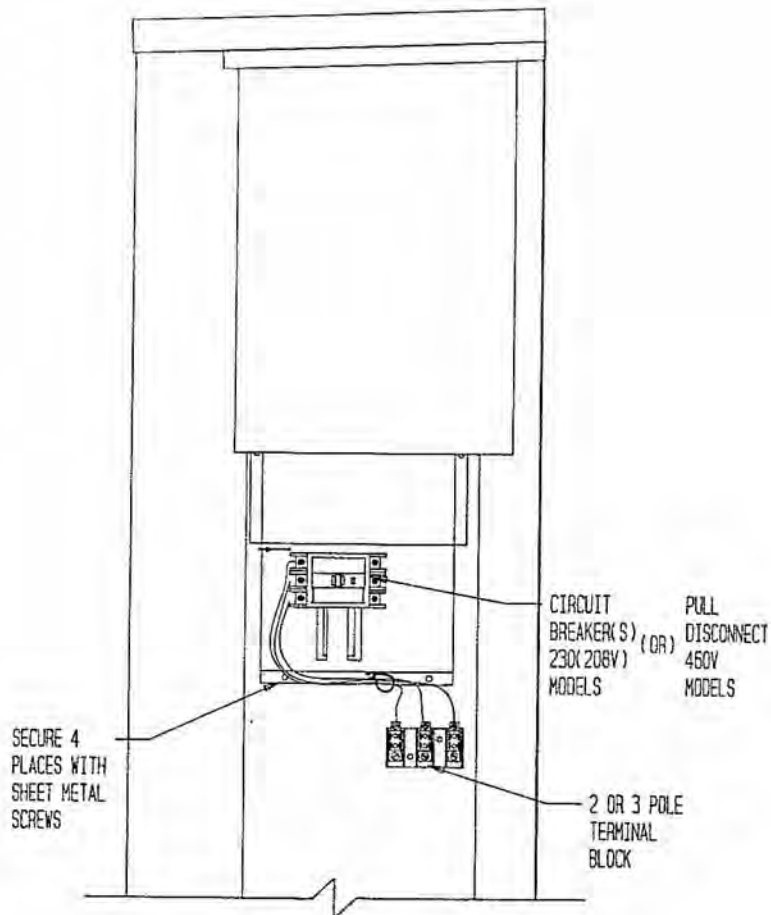
**TABLE 1**

	WMCB-01B	WMCB-02A	WMCB-02B	WMCB-03A	WMCB-03B	WMCB-04A	WMCB-04B	WMCB-05A	WMCB-05B	WMCB-06A	WMCB-06B	WMCB-07A	WMCB-07B	WMCB-08A	WMCB-08B	WMCB-09A	WMPD-1C
W18A1-A00		X															
W24A1-A00 W24A1-B00 W24A1-C00	X			X													X
W30A1-A00 W30A1-B00 W30A1-C00			X					X									X
W36A1-A00 W36A1-B00 W36A1-C00							X	X									X
W42A1-A00 W42A1-B00 W42A1-C00									X					X			X
W48A1-A00 W48A1-B00 W48A1-C00									X					X			X
W60A1-A00 W60A1-B00 W60A1-C00										X						X	X
W70A1-A00 W70A1-B00 W70A1-C00														X		X	X
W24H1-A00 W24H1-B00 W24H1-C00			X	X													X
W30H1-A00 W30H1-B00 W30H1-C00					X			X									X
W36H1-A00 W36H1-B00 W36H1-C00					X					X							X
W42H1-A00 W42H1-B00 W42H1-C00									X					X			X
W48H1-A00 W48H1-B00 W48H1-C00									X					X			X
W60H1-A00 W60H1-B00 W60H1-C00													X			X	X

# NOMENCLATURE



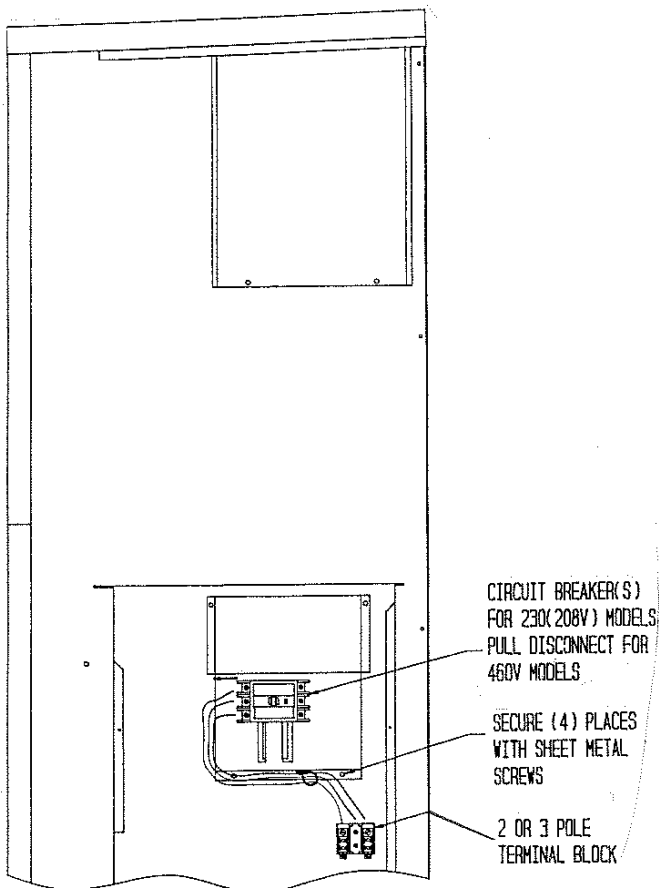
**FIGURE 1A**  
1-1/2 — 3 TON WALL MOUNTS



## INSTALLATION

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 or pull disconnect kit that is intended to install is listed as a kit suitable for use with the unit.
3. Mount circuit breaker assembly in position shown in Figures 1A & 1B 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 1A or 1B and wiring diagram (separate sheet).
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. On pull disconnect kit, remove blank off plate on inner control panel cover.
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.

**FIGURE 1B**  
**3-1/2 — 6 TON WALL MOUNTS**



**FIGURE 2**  
**SERIAL PLATE REMARKING LABEL**

CIRCUIT BREAKER OR PULL DISCONNECT KIT LISTED HERE

BARD MANUFACTURING CO., INC., 1914 RANDOLPH DRI

	(1)	APPROVED HEATER PACKAGE				
MODEL			VAC	HZ		
( ) JW36A1-A0012345		NONE	230/208	60		
( ) JW36A1-A0Z12345		WMCB-02A	230/208	60		
( ) JW36A1-A0812345		EHWA03-A08	230/208	60		
( ) JW36A1-A1012345		EHWA03-A10	230/208	60		
( ) JW36A1-A1512345		EHWA03-A15	230/208	60		

BRANCH CIRCUIT SELECT CURRENT 18.0 OPERATI

SERIAL NUMBER 125H920711193-01

SUITABLE FOR OUTDOOR USE

COMPRESSOR	VAC	HZ	PH	ELECTRICAL		
OUTDOOR MOTOR	230/208	60	1	HP		
INDOOR MOTOR	230/208	60	1	1/5		
	230/208	60	1	1/3		
HEATER PACKAGE				KW		
EHWA03-A05	240/208	60	1	5/3.75		
EHWA03-A08	240/208	60	1	8/6		
EHWA03-A10	240/208	60	1	10/7.5		
EHWA03-A15	240/208	60	1	15/11.25		

FACTORY CHARGED R410A: 87 OZ. DE

-- FACTORY REF

-- CLEAR

(x)	( )	( )	( )	( )	( )	( )
( )	(x)	( )	( )	( )	( )	( )
( )	( )	(x)	( )	( )	( )	( )
( )	( )	( )	(x)	( )	( )	( )
( )	( )	( )	( )	(x)	( )	( )

ASSURE THAT SERIAL PLATE IS CLEAN AND DRY, REMOVE APPROPRIATE LABEL STRIP FOR KW REQUIRED AND REMARK SERIAL PLATE AS SHOWN FOR THE CIRCUIT BREAKER KIT THAT IS INSTALLED

MIS-405 A