



For Vent Wiring or controller/thermostat connections, see literature packet or go to [www.bardhvac.com](http://www.bardhvac.com)

460-60-3  
Per Nameplate L1 L2 L3  
Hi Voltage Field Connection  
Hi Voltage Field Connection  
Hi Voltage Field Connection  
Red

Ground Lug  
13

Evaporator Section

Condenser Section

**WARNING**  
USE COPPER CONDUCTORS  
ONLY SUITABLE FOR AT LEAST  
75° C.

**DANGER**  
\*ELECTRICAL SHOCK HAZARD  
\*DISCONNECT POWER BEFORE  
SERVICING.

	Factory	Field	Optional
High Voltage			
Low Voltage			

Wire Identification numbers for Bard use only.  
**4096-385 A**

NOTE: JUMPER PLUG MUST BE INSTALLED WHEN NO VENT OPTION IS INSTALLED

**A**  
Remove wire for (-)10%  
Airflow Full & Part Loads

**A** → **A**  
Same Letter Designated  
Wires Connect if Option Not Used  
"A" No Control Option  
"B" & "C" Only LAC Option

Freeze Stat (Opt.)

Defrost Logic Control (10)

Outdoor Fan Capacitor (27)

Compressor

Outdoor Fan Motor

Low Ambient Control (opt.)

Hi Press. Control

Low Press. Control

Reversing Valve

Discharge Temp. Sensor

4 Pin Electric Heat Plug

5 Pin Plug (37)

16 Pin Plug (38)

Alarm Relay (Opt.)

Low Voltage Terminal Strip Class 2

12 Pin Plug

12 Pin Vent Option Plug

Term. Block (41)

Phase Monitor (29)

Transformer (8)

Ground Eyelet

Sensor (109)

Outdoor Fan Relay (11)

Compressor Contactor (7)

Staging solenoid

Compressor

Outdoor Fan Motor

Low Ambient Control (opt.)

Hi Press. Control

Low Press. Control

Reversing Valve

Discharge Temp. Sensor

Red

Black/White

Yellow/Black

Yellow

Black

Red

Black/White

Red

Yellow

Black/White

Red

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Black/White

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