



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

NOTE:  
THIS IS LOCATED  
IN UPPER CONTROL  
PANEL ON THE W42-72

BROWN OR BLACK ON W24 MODELS  
BLUE OR WHITE ON W24 UNITS

NOTE:  
W42, 48, 60 - 50Hz models  
only:  
Motor powered with Red (low)  
lead. Black lead lands on park  
terminal.

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

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

**A**  
Wires Connect  
if Option Not  
Used

Wire Identification numbers  
for Bard use only.

	Factory	Field	Optional
High Voltage			
Low Voltage			

4213-528

Wire tucked in cable duct if no OD switch (only use with LAC)

Wire tucked in cable duct when no OD switch (only used with LAC)

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

CLASS 2  
Low Voltage  
Terminal Strip  
Class 2

Terminal Block #2 (Opt.)

Condenser Section

Evaporator Section

Compressor Control Module

Transformer

Indoor Blower Relay

Low Ambient Control (opt.)

Compressor

Outdoor Fan Motor

Hi Press. Control

Low Press. Control

Outdoor Temp Switch (Opt.)

230/208-60-3  
240/220-50-3  
Per Nameplate

Ground Lug

Low Voltage Box

4 Pin Plug

12 Pin Vent Option Plug

3 Pin Electric Heat Plug

9 Pin RDS Plug

Blower Speed Terminal Block

Phase Monitor

Alarm Relay (Opt.)

HPC CC  
OR ALR  
Y C  
MINUTES  
LPC 2

Ground Eyelet

Compressor Contactor