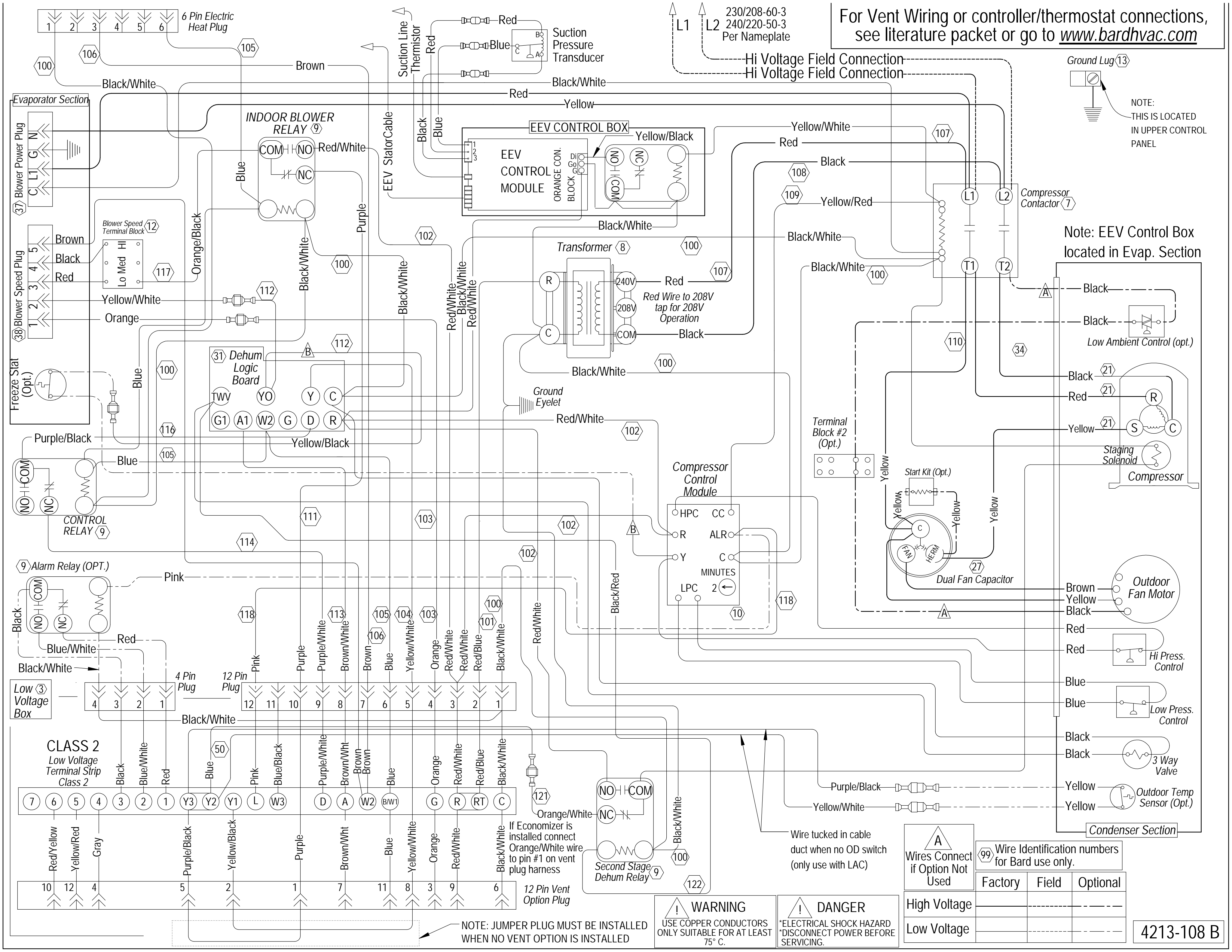


For Vent Wiring or controller/thermostat connections, see literature packet or go to www.bardhvac.com



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	99 Wire Identification numbers for Bard use only.		
	Factory	Field	Optional
High Voltage			
Low Voltage			

4213-108 B

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

NOTE: THIS IS LOCATED IN UPPER CONTROL PANEL

Note: EEV Control Box located in Evap. Section

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

If Economizer is installed connect Orange/White wire to pin #1 on vent plug harness

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

Hi Voltage Field Connection
Hi Voltage Field Connection

Ground Lug 13

Compressor Contactor 7

EEV CONTROL BOX
EEV CONTROL MODULE
ORANGE CON. BLOCK

Transformer 8

Compressor Control Module

Dual Fan Capacitor

Outdoor Fan Motor

Hi Press. Control

Low Press. Control

3 Way Valve

Outdoor Temp Sensor (Opt.)

Condenser Section

INDOOR BLOWER RELAY 9

Dehum Logic Board

CONTROL RELAY 9

Evaporator Section

Freeze Stat (Opt.)

Alarm Relay (OPT.)

Low Voltage Box

CLASS 2 Low Voltage Terminal Strip Class 2

12 Pin Vent Option Plug

Second Stage Dehum Relay 9

Terminal Block #2 (Opt.)

Start Kit (Opt.)

Low Ambient Control (opt.)

Staging Solenoid

Compressor

Start Kit (Opt.)

Hi Press. Control

Low Press. Control

3 Way Valve

Outdoor Temp Sensor (Opt.)

Condenser Section

INDOOR BLOWER RELAY 9

Dehum Logic Board

CONTROL RELAY 9

Evaporator Section

Freeze Stat (Opt.)

Alarm Relay (OPT.)

Low Voltage Box

CLASS 2 Low Voltage Terminal Strip Class 2

12 Pin Vent Option Plug

Second Stage Dehum Relay 9

Terminal Block #2 (Opt.)

Start Kit (Opt.)

Low Ambient Control (opt.)

Staging Solenoid

Compressor

Start Kit (Opt.)

Hi Press. Control

Low Press. Control

3 Way Valve

Outdoor Temp Sensor (Opt.)

Condenser Section