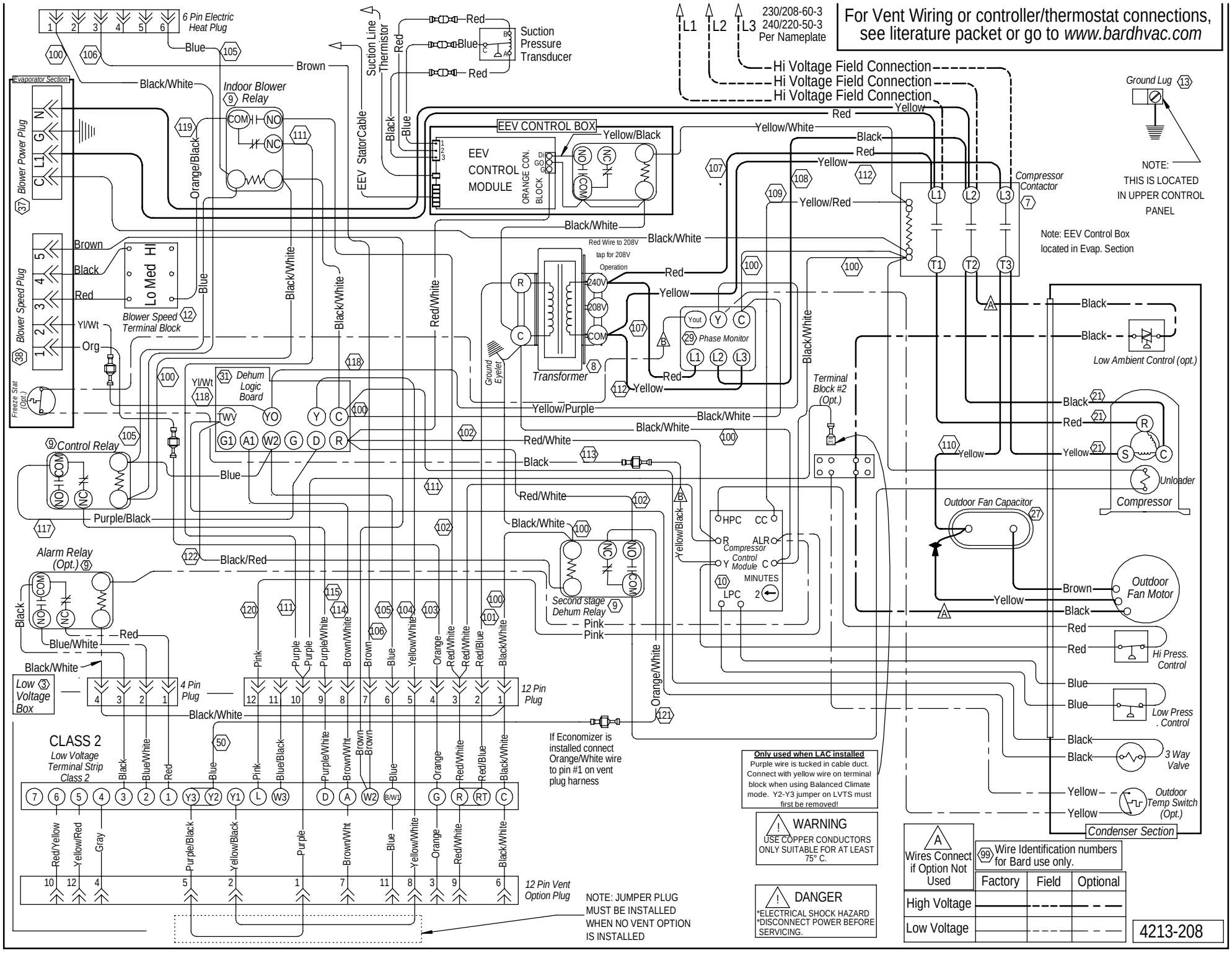
For Vent Wiring or controller/thermostat connections, see literature packet or go to www.bardhvac.com
6 Pin Electric Heat Plug
Suction Line Thermistor
Suction Pressure Transducer
L1 L2 L3
230/208-60-3
240/220-50-3
Per Nameplate
Hi Voltage Field Connection
Hi Voltage Field Connection
Hi Voltage Field Connection
Ground Lug
NOTE: THIS IS LOCATED IN UPPER CONTROL PANEL
Evaporator Section
Blower Power Plug
Indoor Blower Relay
EEV CONTROL BOX
EEV CONTROL MODULE
ORANGE CON. BLOCK
EEV StatorCable
Compressor Contactor
Note: EEV Control Box located in Evap. Section
Blower Speed Plug
Lo Med Hi
Blower Speed Terminal Block
Red Wire to 208V tap for 208V Operation
Transformer
Ground Eyelet
Phase Monitor
Low Ambient Control (opt.)
Freeze Stat (Opt.)
Dehum Logic Board
Terminal Block #2 (Opt.)
Control Relay
Unloader
Compressor
Outdoor Fan Capacitor
Alarm Relay (Opt.)
Second stage Dehum Relay
Compressor Control Module
Outdoor Fan Motor
Hi Press. Control
Low Voltage Box
4 Pin Plug
12 Pin Plug
Low Press . Control
CLASS 2
Low Voltage Terminal Strip Class 2
If Economizer is installed connect Orange/White wire to pin #1 on vent plug harness
3 Way Valve
Outdoor Temp Switch (Opt.)
Condenser Section
Only used when LAC installed
Purple wire is tucked in cable duct. Connect with yellow wire on terminal block when using Balanced Climate mode. Y2-Y3 jumper on LVTS must first be removed!
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
12 Pin Vent Option Plug
NOTE: JUMPER PLUG MUST BE INSTALLED WHEN NO VENT OPTION IS INSTALLED
4213-208