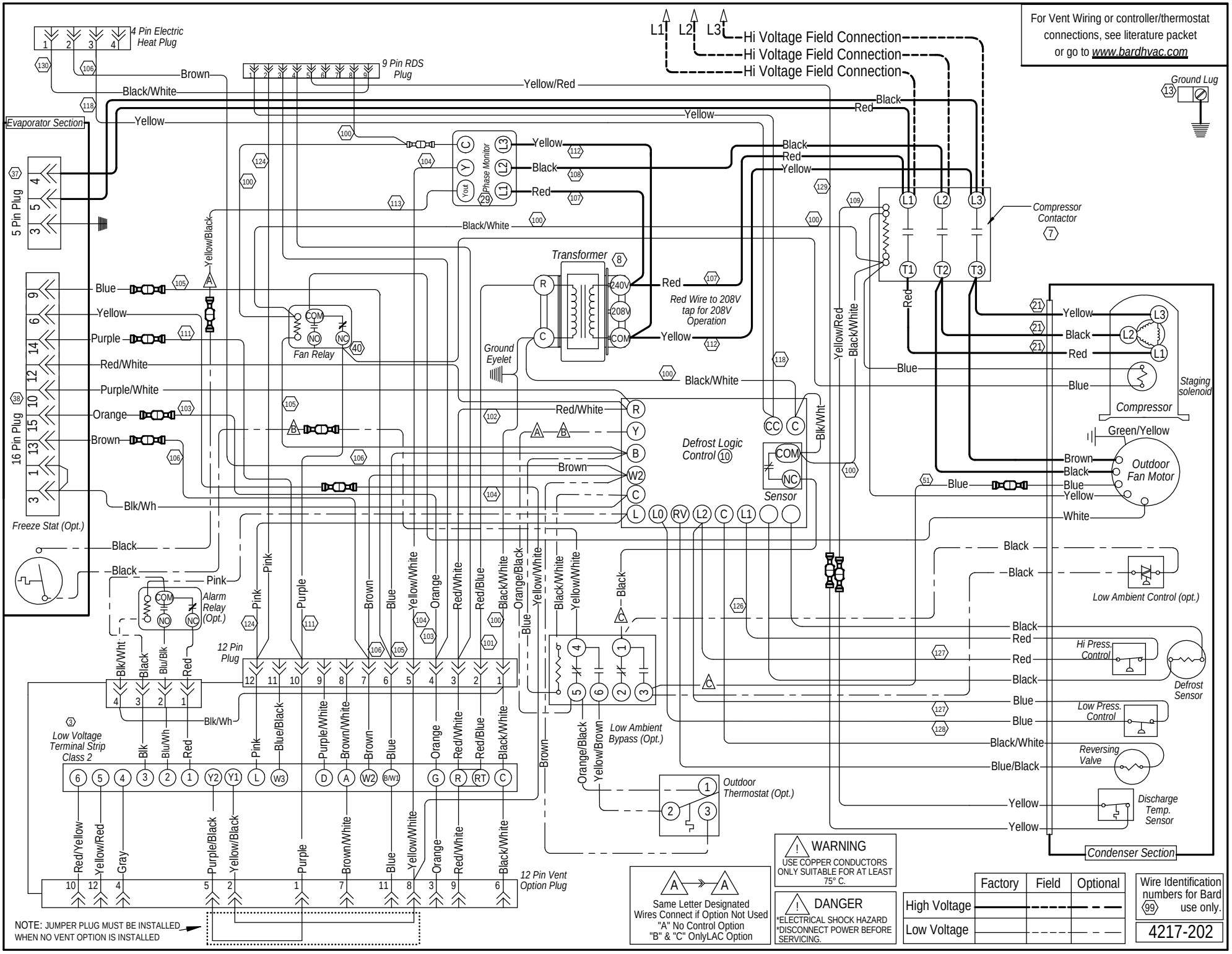
For Vent Wiring or controller/thermostat connections, see literature packet or go to www.bardhvac.com
L1
L2
L3
Hi Voltage Field Connection
Hi Voltage Field Connection
Hi Voltage Field Connection
4 Pin Electric Heat Plug
9 Pin RDS Plug
Ground Lug
Evaporator Section
5 Pin Plug
16 Pin Plug
Freeze Stat (Opt.)
Phase Monitor
Transformer
Red Wire to 208V tap for 208V Operation
Ground Eyelet
Fan Relay
Compressor Contactor
Compressor
Staging solenoid
Defrost Logic Control
Sensor
Outdoor Fan Motor
Low Ambient Control (opt.)
Hi Press. Control
Defrost Sensor
Low Press. Control
Reversing Valve
Discharge Temp. Sensor
Alarm Relay (Opt.)
12 Pin Plug
Low Voltage Terminal Strip Class 2
Low Ambient Bypass (Opt.)
Outdoor Thermostat (Opt.)
12 Pin Vent Option Plug
Condenser Section
NOTE: JUMPER PLUG MUST BE INSTALLED WHEN NO VENT OPTION IS INSTALLED
Same Letter Designated Wires Connect if Option Not Used
"A" No Control Option
"B" & "C" OnlyLAC Option
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.
4217-202