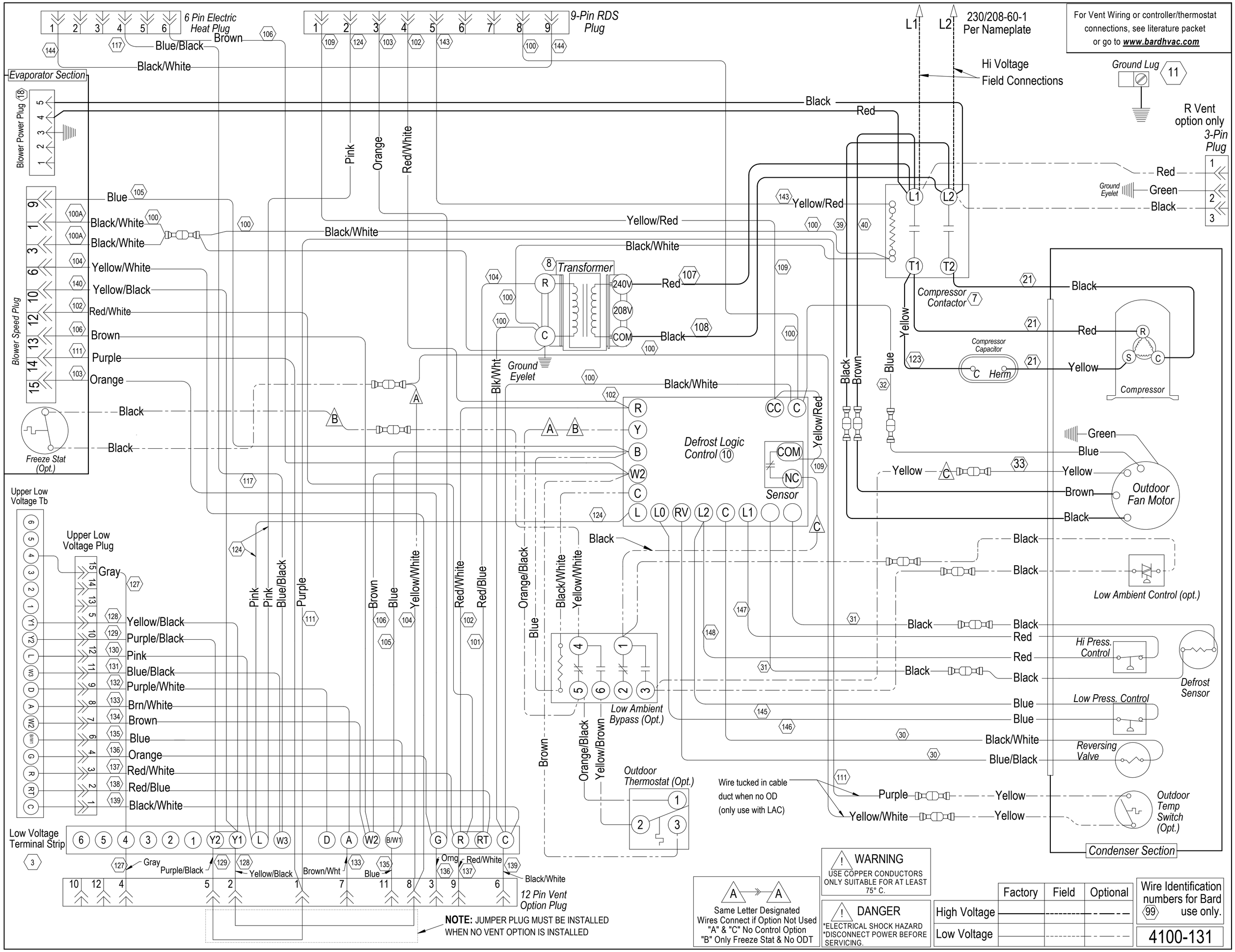
6 Pin Electric Heat Plug
9-Pin RDS Plug
230/208-60-1 Per Nameplate
L1
L2
For Vent Wiring or controller/thermostat connections, see literature packet or go to www.bardhvac.com
Hi Voltage Field Connections
Ground Lug
Evaporator Section
Blower Power Plug
Blower Speed Plug
Freeze Stat (Opt.)
R Vent option only 3-Pin Plug
Ground Eyelet
Transformer
240V
208V
COM
Compressor Contactor
Compressor Capacitor
Herm
Compressor
Defrost Logic Control
Sensor
Outdoor Fan Motor
Low Ambient Control (opt.)
Hi Press. Control
Defrost Sensor
Low Press. Control
Reversing Valve
Outdoor Temp Switch (Opt.)
Low Ambient Bypass (Opt.)
Outdoor Thermostat (Opt.)
Wire tucked in cable duct when no OD (only use with LAC)
Condenser Section
Upper Low Voltage Tb
Upper Low Voltage Plug
Low Voltage Terminal Strip
12 Pin Vent Option Plug
NOTE: JUMPER PLUG MUST BE INSTALLED WHEN NO VENT OPTION IS INSTALLED
Same Letter Designated Wires Connect if Option Not Used
"A" & "C" No Control Option
"B" Only Freeze Stat & No ODT
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.
4100-131