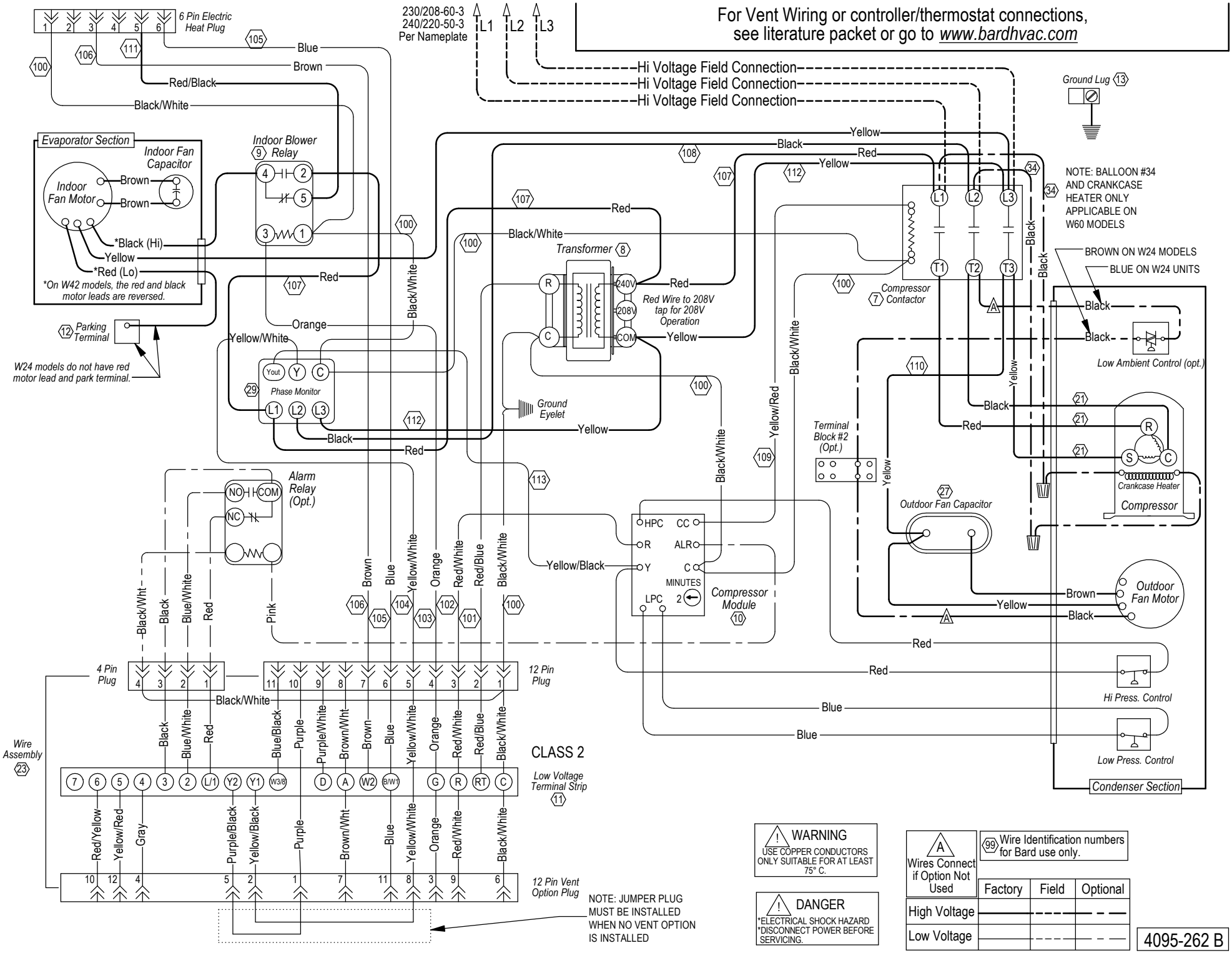
For Vent Wiring or controller/thermostat connections, see literature packet or go to www.bardhvac.com
230/208-60-3
240/220-50-3
Per Nameplate
L1
L2
L3
Hi Voltage Field Connection
Hi Voltage Field Connection
Hi Voltage Field Connection
6 Pin Electric Heat Plug
Ground Lug 13
Evaporator Section
Indoor Fan Capacitor
Indoor Fan Motor
Brown
Brown
*Black (Hi)
Yellow
*Red (Lo)
*On W42 models, the red and black motor leads are reversed.
Indoor Blower 9 Relay
12 Parking Terminal
W24 models do not have red motor lead and park terminal.
Transformer 8
240V
208V
COM
Red Wire to 208V tap for 208V Operation
Ground Eyelet
Yout
Y
C
29 Phase Monitor
L1
L2
L3
7 Compressor Contactor
T1
T2
T3
NOTE: BALLOON #34 AND CRANKCASE HEATER ONLY APPLICABLE ON W60 MODELS
BROWN ON W24 MODELS
BLUE ON W24 UNITS
Low Ambient Control (opt.)
Terminal Block #2 (Opt.)
27 Outdoor Fan Capacitor
Crankcase Heater
Compressor
Alarm Relay (Opt.)
NO
COM
NC
HPC
CC
R
ALR
Y
C
MINUTES
LPC
2
Compressor Module 10
Outdoor Fan Motor
Hi Press. Control
Low Press. Control
Condenser Section
4 Pin Plug
12 Pin Plug
Wire Assembly 23
CLASS 2
Low Voltage Terminal Strip 11
12 Pin Vent Option Plug
NOTE: JUMPER PLUG MUST BE INSTALLED WHEN NO VENT OPTION IS INSTALLED
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
4095-262 B