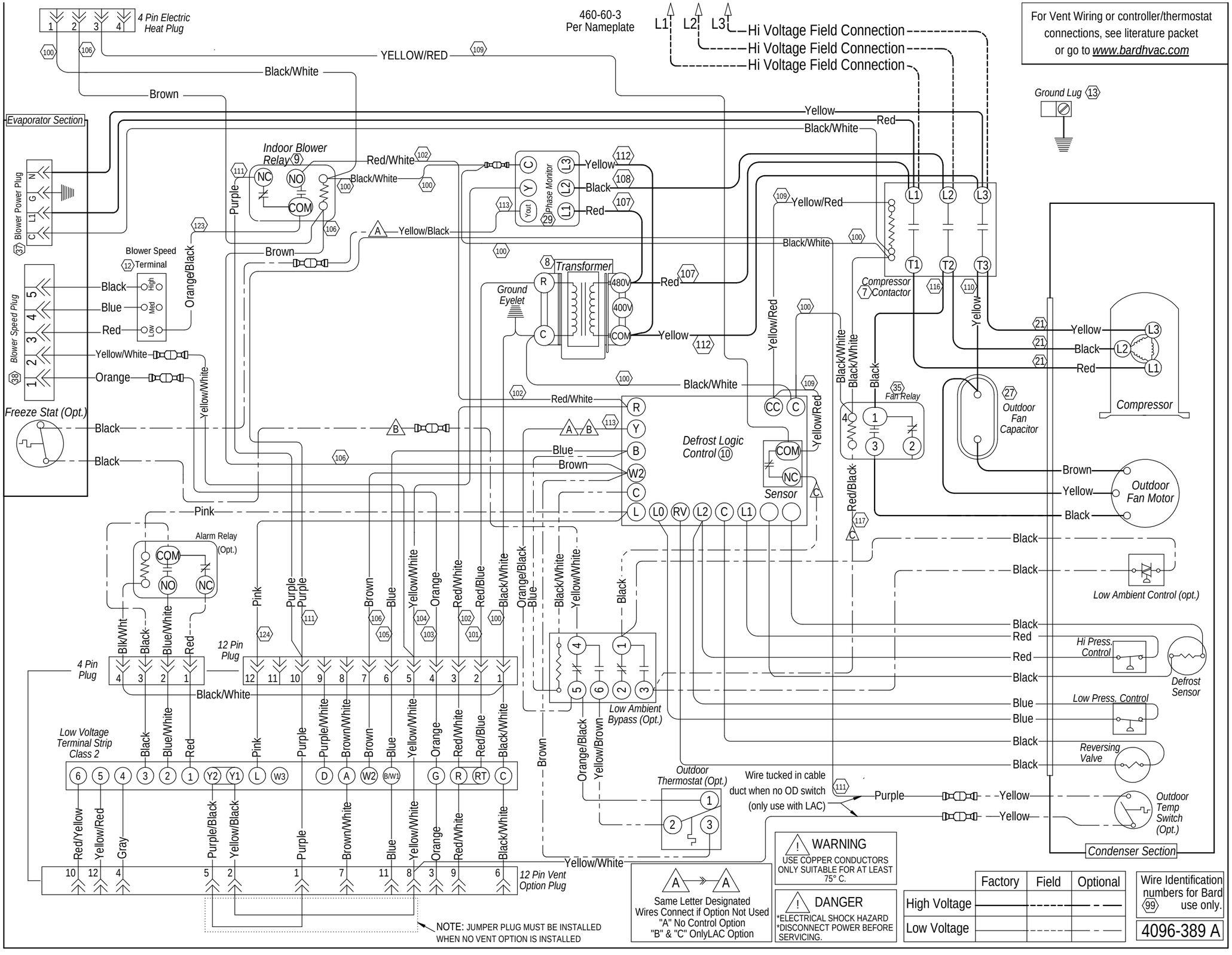
For Vent Wiring or controller/thermostat connections, see literature packet or go to www.bardhvac.com
460-60-3 Per Nameplate
L1
L2
L3
Hi Voltage Field Connection
Hi Voltage Field Connection
Hi Voltage Field Connection
Ground Lug 13
4 Pin Electric Heat Plug
YELLOW/RED
Black/White
Brown
Evaporator Section
Yellow
Red
Black/White
Blower Power Plug
Indoor Blower Relay 9
Red/White
Black/White
Purple
Phase Monitor
Yellow
Black
Red
Yellow/Red
Black/White
Yellow/Black
Brown
Blower Speed Terminal
Blower Speed Plug
Black
Blue
Red
High
Med
Low
Orange/Black
Yellow/White
Orange
Transformer
480V
400V
COM
Ground Eyelet
Red
Yellow
Compressor 7 Contactor
Yellow/Red
Black/White
Black/White
Black
35 Fan Relay
27 Outdoor Fan Capacitor
Yellow
Black
Red
Compressor
Freeze Stat (Opt.)
Black
Black
Red/White
Defrost Logic Control 10
Blue
Brown
Sensor
Yellow/Red
Red/Black
Brown
Yellow
Black
Outdoor Fan Motor
Pink
Alarm Relay (Opt.)
Black
Black
Low Ambient Control (opt.)
Blk/Wht
Black
Blue/White
Red
12 Pin Plug
4 Pin Plug
Black/White
Low Ambient Bypass (Opt.)
Black
Red
Red
Black
Hi Press. Control
Defrost Sensor
Blue
Blue
Low Press. Control
Black
Black
Reversing Valve
Low Voltage Terminal Strip Class 2
Outdoor Thermostat (Opt.)
Wire tucked in cable duct when no OD switch (only use with LAC)
Purple
Yellow
Yellow
Outdoor Temp Switch (Opt.)
Condenser Section
Red/Yellow
Yellow/Red
Gray
Purple/Black
Yellow/Black
Purple
Brown/White
Blue
Yellow/White
Orange
Red/White
Black/White
Yellow/White
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" 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.
4096-389 A