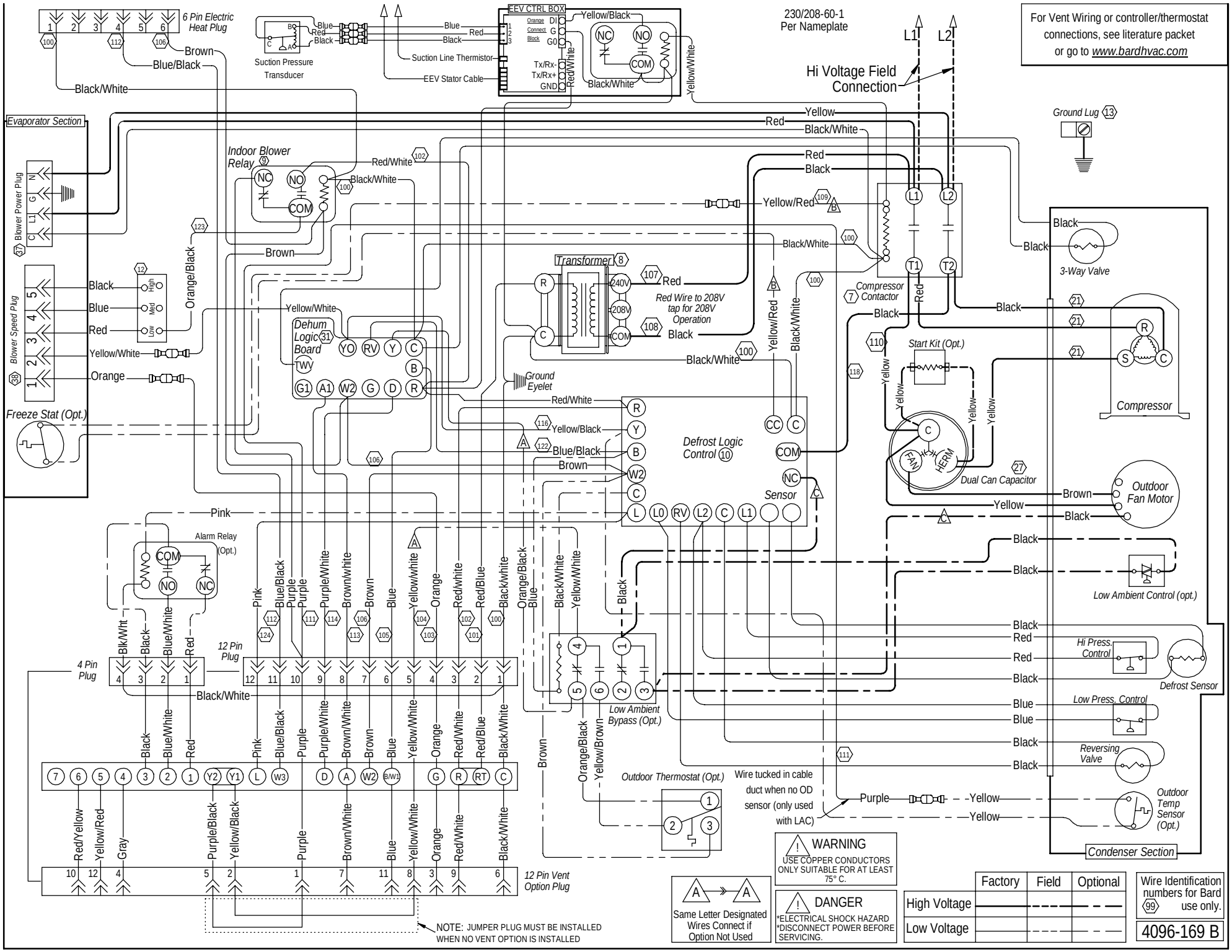
6 Pin Electric Heat Plug
Suction Pressure Transducer
EEV CTRL BOX
Suction Line Thermistor
EEV Stator Cable
230/208-60-1
Per Nameplate
L1
L2
Hi Voltage Field Connection
For Vent Wiring or controller/thermostat connections, see literature packet or go to www.bardhvac.com
Ground Lug
Evaporator Section
Blower Power Plug
Blower Speed Plug
Indoor Blower Relay
Transformer
Red Wire to 208V tap for 208V Operation
Compressor Contactor
3-Way Valve
Start Kit (Opt.)
Compressor
Dehum Logic Board
Ground Eyelet
Freeze Stat (Opt.)
Defrost Logic Control
Sensor
Dual Can Capacitor
Outdoor Fan Motor
Low Ambient Control (opt.)
Alarm Relay (Opt.)
4 Pin Plug
12 Pin Plug
Low Ambient Bypass (Opt.)
Hi Press. Control
Defrost Sensor
Low Press. Control
Reversing Valve
Outdoor Thermostat (Opt.)
Wire tucked in cable duct when no OD sensor (only used with LAC)
Outdoor Temp Sensor (Opt.)
Condenser Section
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
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.
4096-169 B