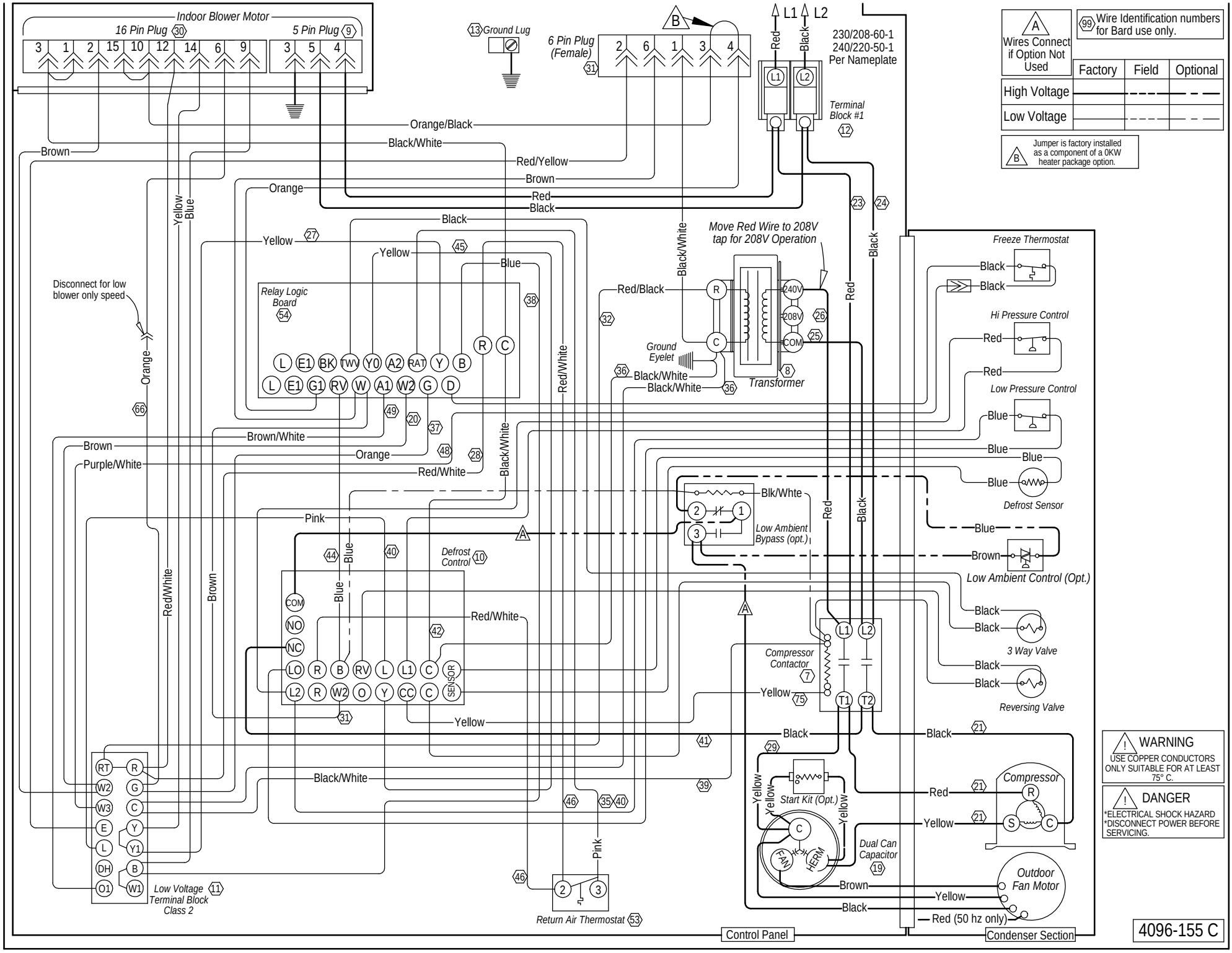
Indoor Blower Motor
16 Pin Plug 30
5 Pin Plug 9
13 Ground Lug
6 Pin Plug (Female) 31
L1 L2
230/208-60-1
240/220-50-1
Per Nameplate
Terminal Block #1 12
Wires Connect if Option Not Used
99 Wire Identification numbers for Bard use only.
Factory Field Optional
High Voltage
Low Voltage
Jumper is factory installed as a component of a 0KW heater package option.
Orange/Black
Black/White
Brown
Red/Yellow
Orange
Red
Black
Yellow
Blue
Move Red Wire to 208V tap for 208V Operation
Freeze Thermostat
Hi Pressure Control
Low Pressure Control
Disconnect for low blower only speed
Relay Logic Board 54
Red/Black
Ground Eyelet
Transformer 8
Defrost Sensor
Brown/White
Purple/White
Red/White
Blk/Whte
Low Ambient Bypass (opt.)
Pink
Defrost Control 10
Low Ambient Control (Opt.)
Compressor Contactor 7
3 Way Valve
Reversing Valve
Start Kit (Opt.)
Compressor
Dual Can Capacitor 19
Outdoor Fan Motor
Low Voltage Terminal Block Class 2 11
Return Air Thermostat 53
Red (50 hz only)
Control Panel
Condenser Section
WARNING
USE COPPER CONDUCTORS ONLY SUITABLE FOR AT LEAST 75° C.
DANGER
*ELECTRICAL SHOCK HAZARD
*DISCONNECT POWER BEFORE SERVICING.
4096-155 C