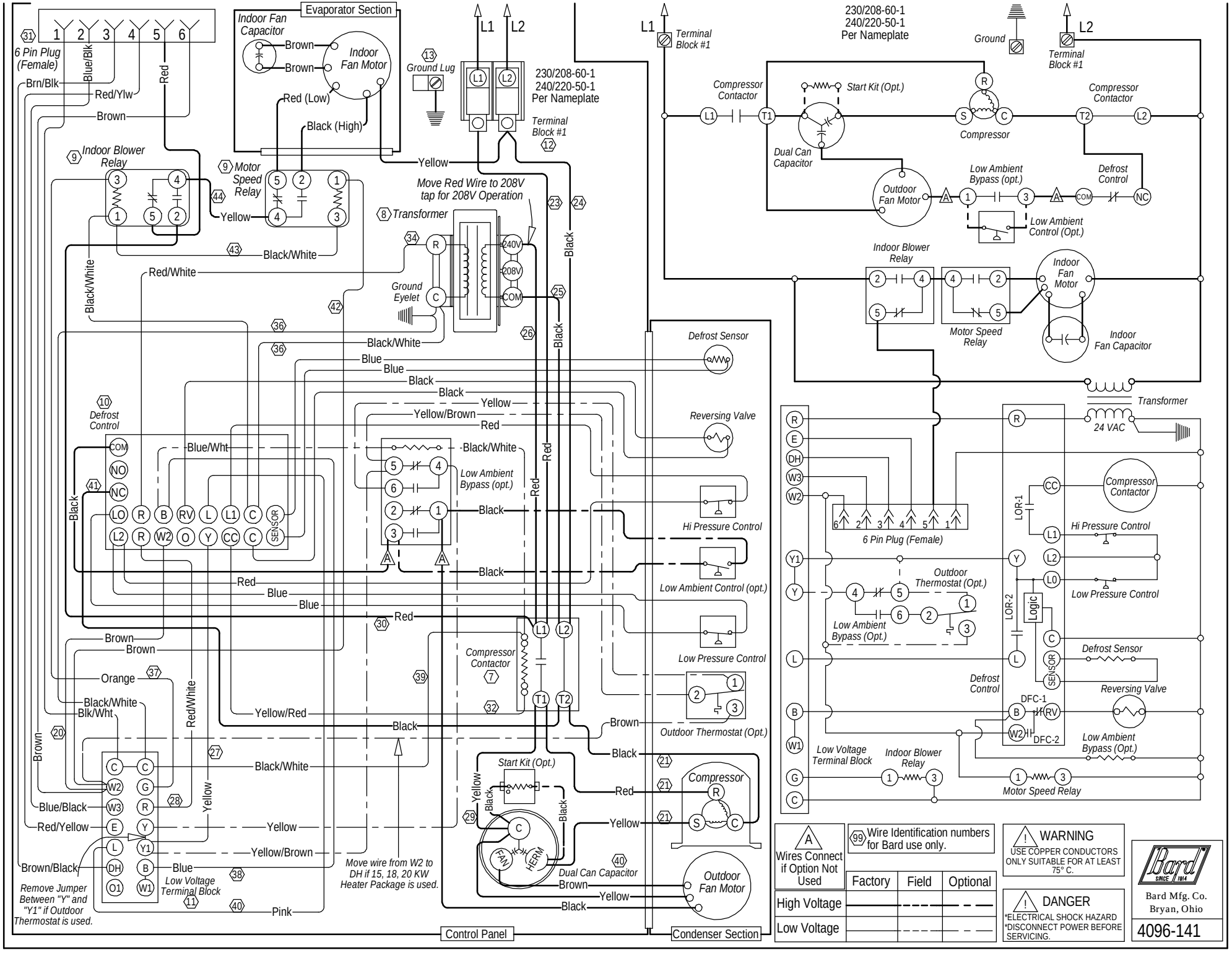
Evaporator Section
Indoor Fan Capacitor
Indoor Fan Motor
Brown
Red (Low)
Black (High)
6 Pin Plug (Female)
Brn/Blk
Blue/Blk
Red/Ylw
Red
Ground Lug
L1
L2
230/208-60-1
240/220-50-1
Per Nameplate
Terminal Block #1
Indoor Blower Relay
Motor Speed Relay
Yellow
Move Red Wire to 208V tap for 208V Operation
Transformer
240V
208V
COM
Ground Eyelet
Black/White
Red/White
Defrost Control
Blue/Wht
Low Ambient Bypass (opt.)
Defrost Sensor
Reversing Valve
Hi Pressure Control
Low Ambient Control (opt.)
Low Pressure Control
Outdoor Thermostat (Opt.)
Compressor Contactor
Orange
Blk/Wht
Yellow/Red
Yellow/Brown
Blue
Pink
Start Kit (Opt.)
Compressor
Dual Can Capacitor
Outdoor Fan Motor
Low Voltage Terminal Block
Blue/Black
Red/Yellow
Brown/Black
Remove Jumper Between "Y" and "Y1" if Outdoor Thermostat is used.
Move wire from W2 to DH if 15, 18, 20 KW Heater Package is used.
Control Panel
Condenser Section
Ground
Start Kit (Opt.)
Dual Can Capacitor
Compressor
Low Ambient Bypass (opt.)
Defrost Control
Low Ambient Control (Opt.)
Indoor Blower Relay
Indoor Fan Motor
Motor Speed Relay
Indoor Fan Capacitor
Transformer
24 VAC
Compressor Contactor
Hi Pressure Control
Low Pressure Control
6 Pin Plug (Female)
Outdoor Thermostat (Opt.)
Low Ambient Bypass (Opt.)
LOR-1
LOR-2
Logic
Defrost Sensor
Reversing Valve
DFC-1
DFC-2
Low Voltage Terminal Block
Indoor Blower Relay
Motor Speed Relay
Low Ambient Bypass (Opt.)
Wires Connect if Option Not Used
Wire Identification numbers for Bard use only.
Factory
Field
Optional
High Voltage
Low Voltage
WARNING
USE COPPER CONDUCTORS ONLY SUITABLE FOR AT LEAST 75° C.
DANGER
*ELECTRICAL SHOCK HAZARD
*DISCONNECT POWER BEFORE SERVICING.
Bard
SINCE 1914
Bard Mfg. Co.
Bryan, Ohio
4096-141