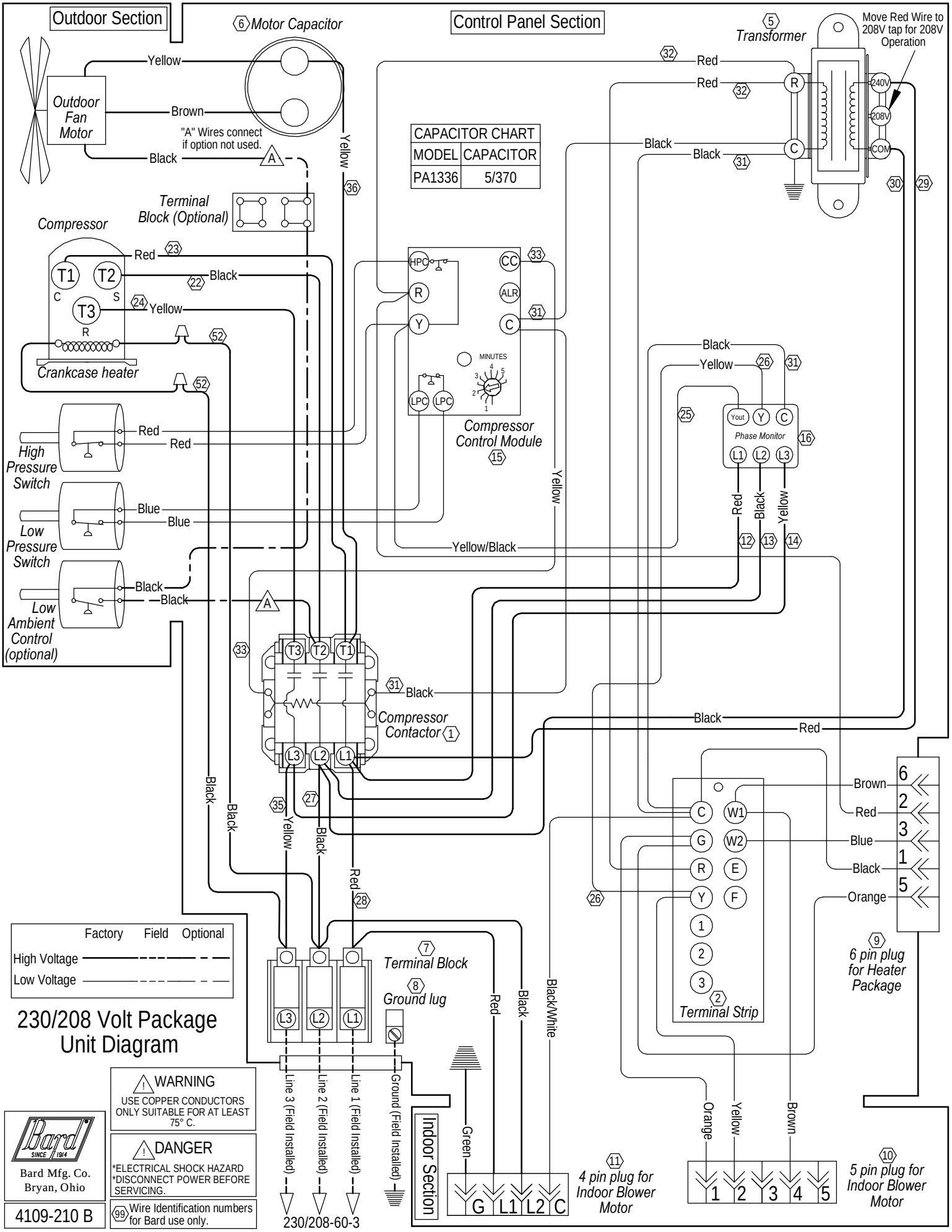
Outdoor Section
Control Panel Section
6 Motor Capacitor
5 Transformer
Move Red Wire to 208V tap for 208V Operation
Outdoor Fan Motor
Yellow
Brown
Black
"A" Wires connect if option not used.
A
Yellow
36
CAPACITOR CHART
MODEL CAPACITOR
PA1336 5/370
Terminal Block (Optional)
Compressor
Red
23
T1
T2
C
S
T3
R
Black
22
24
Yellow
52
Crankcase heater
52
High Pressure Switch
Red
Red
Low Pressure Switch
Blue
Blue
Low Ambient Control (optional)
Black
Black
A
HPC
R
Y
CC
ALR
C
33
31
MINUTES
LPC
LPC
Compressor Control Module
15
32
Red
Red
32
R
240V
208V
COM
Black
Black
31
C
30
29
Black
Yellow
26
31
25
Yout
Y
C
Phase Monitor
16
L1
L2
L3
Red
Black
Yellow
12
13
14
Yellow/Black
Yellow
33
T3
T2
T1
31
Black
Compressor Contactor 1
L3
L2
L1
Black
Red
35
27
Yellow
Black
Red
28
Black
Black
Factory Field Optional
High Voltage
Low Voltage
230/208 Volt Package Unit Diagram
7 Terminal Block
8 Ground lug
L3
L2
L1
Red
Black
Black/White
C
W1
G
W2
R
E
Y
F
1
2
3
2 Terminal Strip
26
Brown
Red
Blue
Black
Orange
6
2
3
1
5
9 6 pin plug for Heater Package
WARNING
USE COPPER CONDUCTORS ONLY SUITABLE FOR AT LEAST 75° C.
DANGER
*ELECTRICAL SHOCK HAZARD
*DISCONNECT POWER BEFORE SERVICING.
99 Wire Identification numbers for Bard use only.
Bard SINCE 1914
Bard Mfg. Co.
Bryan, Ohio
4109-210 B
Line 3 (Field Installed)
Line 2 (Field Installed)
Line 1 (Field Installed)
Ground (Field Installed)
230/208-60-3
Indoor Section
Green
G
L1
L2
C
11 4 pin plug for Indoor Blower Motor
Orange
Yellow
Brown
1
2
3
4
5
10 5 pin plug for Indoor Blower Motor