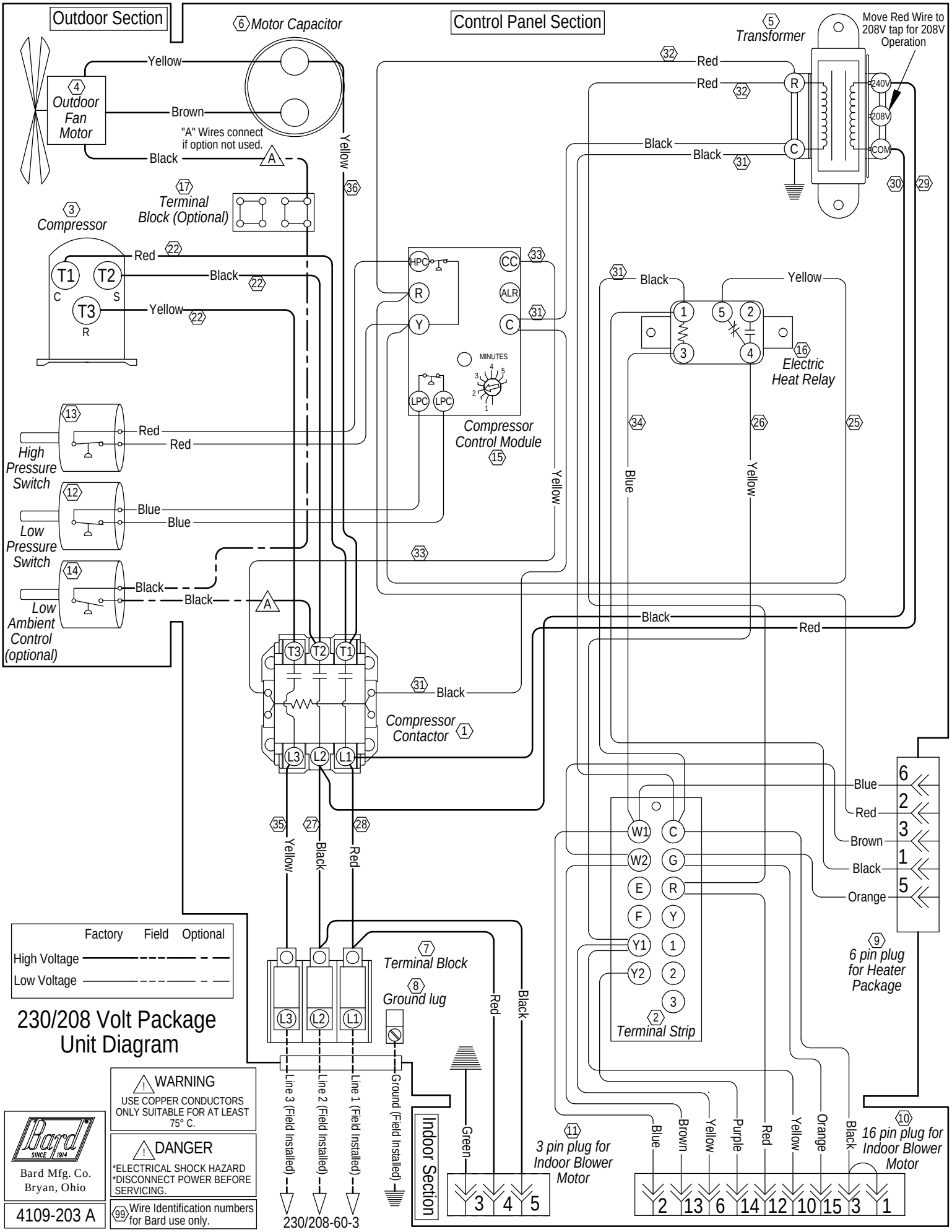
Outdoor Section
Control Panel Section
4 Outdoor Fan Motor
6 Motor Capacitor
Yellow
Brown
Black
"A" Wires connect if option not used.
A
17 Terminal Block (Optional)
3 Compressor
T1
T2
T3
C
S
R
Red
Black
Yellow
22
5 Transformer
Move Red Wire to 208V tap for 208V Operation
240V
208V
COM
R
C
32
31
30
29
36
HPC
R
Y
CC
ALR
C
33
31
LPC
LPC
MINUTES
Compressor Control Module
15
16 Electric Heat Relay
1
2
3
4
5
34
26
25
Blue
Yellow
13 High Pressure Switch
12 Low Pressure Switch
14 Low Ambient Control (optional)
Red
Blue
Black
T3
T2
T1
L3
L2
L1
Compressor Contactor
1
35
27
28
W1
W2
E
F
Y1
Y2
C
G
R
Y
1
2
3
Terminal Strip
2
6 pin plug for Heater Package
9
Blue
Red
Brown
Black
Orange
6
2
3
1
5
7 Terminal Block
8 Ground lug
Line 3 (Field Installed)
Line 2 (Field Installed)
Line 1 (Field Installed)
Ground (Field Installed)
230/208-60-3
Green
3 4 5
11 3 pin plug for Indoor Blower Motor
Blue
Brown
Yellow
Purple
Red
Yellow
Orange
Black
2 13 6 14 12 10 15 3 1
10 16 pin plug for Indoor Blower Motor
Indoor Section
Factory
Field
Optional
High Voltage
Low Voltage
230/208 Volt Package Unit Diagram
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
4109-203 A