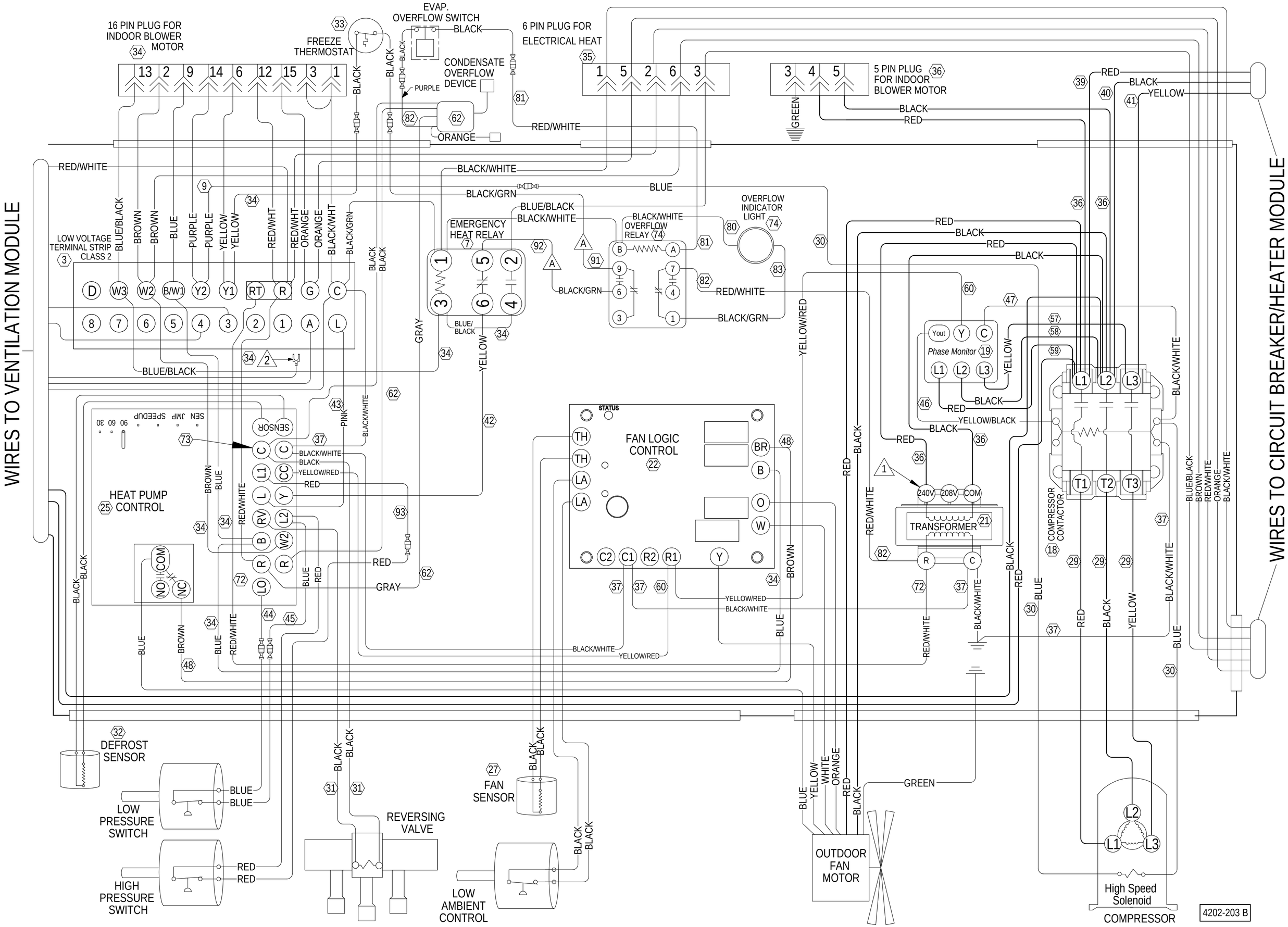
WIRES TO VENTILATION MODULE
WIRES TO CIRCUIT BREAKER/HEATER MODULE
16 PIN PLUG FOR INDOOR BLOWER MOTOR
34
13 2 9 14 6 12 15 3 1
FREEZE THERMOSTAT
33
EVAP. OVERFLOW SWITCH
BLACK
CONDENSATE OVERFLOW DEVICE
PURPLE
82
62
ORANGE
81
RED/WHITE
6 PIN PLUG FOR ELECTRICAL HEAT
35
1 5 2 6 3
3 4 5
5 PIN PLUG FOR INDOOR BLOWER MOTOR
36
GREEN
BLACK
RED
39
40
41
YELLOW
BLACK/WHITE
BLACK/GRN
BLUE
BLUE/BLACK
EMERGENCY HEAT RELAY
7
92
91
A
BLACK/WHITE OVERFLOW RELAY
74
OVERFLOW INDICATOR LIGHT
80
83
LOW VOLTAGE TERMINAL STRIP CLASS 2
3
D W3 W2 B/W1 Y2 Y1 RT R G C
8 7 6 5 4 3 2 1 A L
GRAY
YELLOW
BLUE/ BLACK
YELLOW/RED
30
RED
BLACK
60
47
57
58
59
Yout Y C
Phase Monitor 19
L1 L2 L3
YELLOW
BLACK/WHITE
46
YELLOW/BLACK
43
PINK
62
42
SENSOR
SEN JMP SPEEDUP
90 60 30
73
37
BLACK/WHITE
BLACK
YELLOW/RED
RED
HEAT PUMP CONTROL
25
BROWN
BLUE
RED/WHITE
93
34
C CC L1 L Y RV L2 B W2 R R LO
COM NO NC
72
44
45
48
STATUS
FAN LOGIC CONTROL
22
TH TH LA LA
BR B O W
C2 C1 R2 R1 Y
37 37 60
YELLOW/RED
BLACK/WHITE
BROWN
1
240V 208V COM
TRANSFORMER
21
82
R C
72
37
RED/WHITE
BLACK/WHITE
BLACK
RED
BLUE
30
COMPRESSOR CONTACTOR
18
29 29 29
T1 T2 T3
BLUE/BLACK
BROWN
RED/WHITE
ORANGE
BLACK/WHITE
32
DEFROST SENSOR
LOW PRESSURE SWITCH
BLUE
HIGH PRESSURE SWITCH
RED
REVERSING VALVE
31
27
FAN SENSOR
LOW AMBIENT CONTROL
OUTDOOR FAN MOTOR
YELLOW
WHITE
ORANGE
GREEN
L2 L1 L3
High Speed Solenoid
COMPRESSOR
4202-203 B