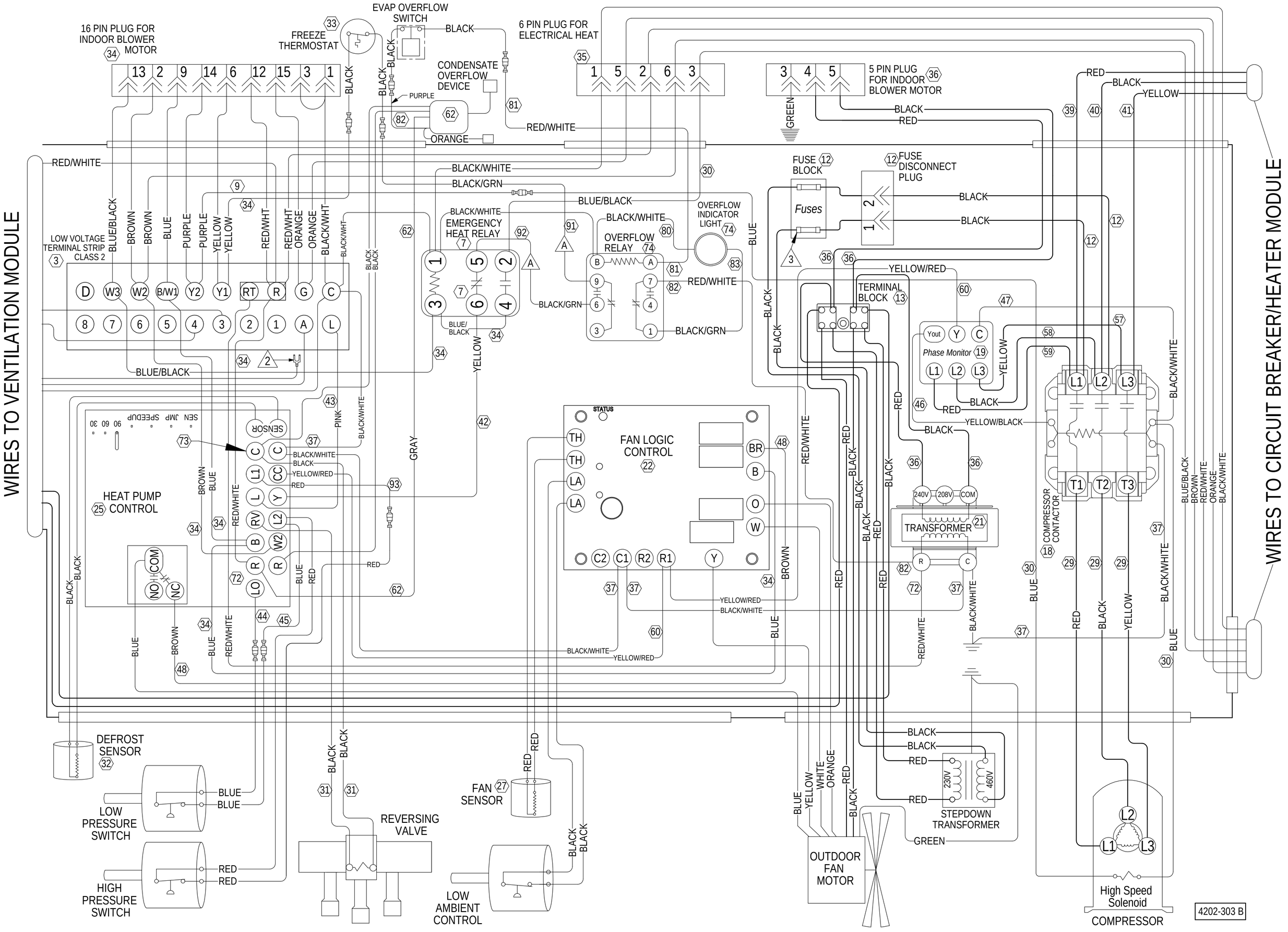
WIRES TO VENTILATION MODULE
WIRES TO CIRCUIT BREAKER/HEATER MODULE
16 PIN PLUG FOR INDOOR BLOWER MOTOR
34
13 2 9 14 6 12 15 3 1
FREEZE THERMOSTAT
33
EVAP OVERFLOW SWITCH
BLACK
CONDENSATE OVERFLOW DEVICE
PURPLE
62
82
81
ORANGE
RED/WHITE
6 PIN PLUG FOR ELECTRICAL HEAT
35
1 5 2 6 3
3 4 5
5 PIN PLUG FOR INDOOR BLOWER MOTOR
36
GREEN
BLACK
RED
YELLOW
39
40
41
FUSE BLOCK
12
Fuses
FUSE DISCONNECT PLUG
BLACK/WHITE
BLACK/GRN
BLUE/BLACK
30
9
LOW VOLTAGE TERMINAL STRIP CLASS 2
3
BLUE/BLACK
BROWN
BLUE
PURPLE
YELLOW
RED/WHT
RED/WHT
ORANGE
BLACK/WHT
D W3 W2 B/W1 Y2 Y1 RT R G C
8 7 6 5 4 3 2 1 A L
EMERGENCY HEAT RELAY
7
92
91
OVERFLOW RELAY
74
80
OVERFLOW INDICATOR LIGHT
83
BLUE/ BLACK
YELLOW
TERMINAL BLOCK
13
YELLOW/RED
60
47
57
58
59
Yout Y C
Phase Monitor
19
L1 L2 L3
46
YELLOW/BLACK
BLACK/WHITE
RED
43
PINK
42
SENSOR
73
37
BLACK/WHITE
BLACK
YELLOW/RED
93
GRAY
HEAT PUMP CONTROL
25
BROWN
BLUE
RED/WHITE
COM NO NC
72
LO
44
45
48
STATUS
FAN LOGIC CONTROL
22
TH TH LA LA
BR B O W
C2 C1 R2 R1 Y
48
240V 208V COM
TRANSFORMER
21
82
72
T1 T2 T3
COMPRESSOR CONTACTOR
18
29
BLUE/BLACK
BROWN
RED/WHITE
ORANGE
BLACK/WHITE
DEFROST SENSOR
32
LOW PRESSURE SWITCH
HIGH PRESSURE SWITCH
REVERSING VALVE
31
FAN SENSOR
27
LOW AMBIENT CONTROL
OUTDOOR FAN MOTOR
YELLOW
WHITE
ORANGE
230V
460V
STEPDOWN TRANSFORMER
High Speed Solenoid
COMPRESSOR
4202-303 B