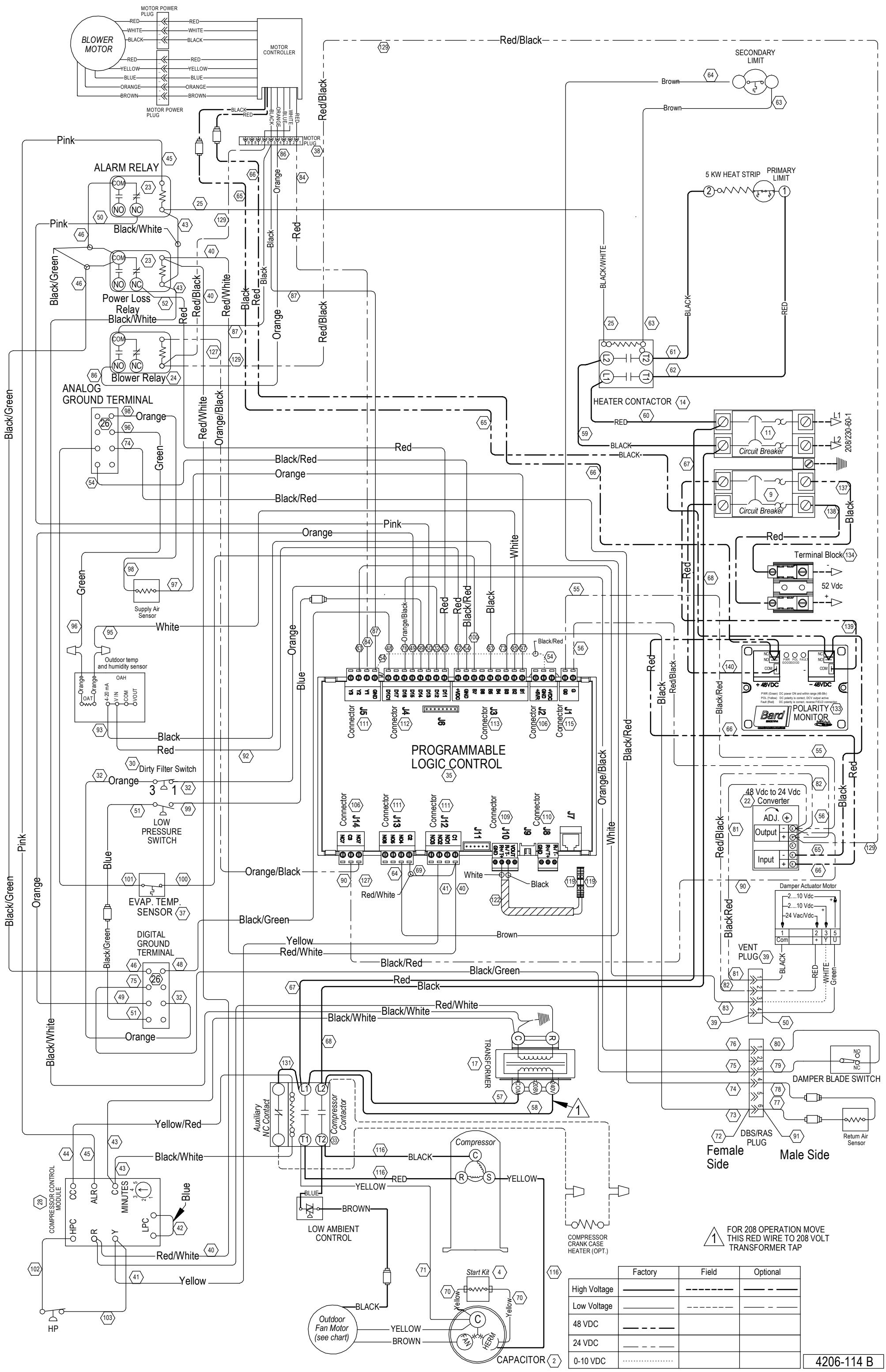
BLOWER MOTOR
MOTOR POWER PLUG
MOTOR CONTROLLER
MOTOR PLUG
Red/Black
SECONDARY LIMIT
Brown
5 KW HEAT STRIP
PRIMARY LIMIT
ALARM RELAY
Pink
Black/White
Black/Green
Power Loss Relay
Blower Relay
ANALOG GROUND TERMINAL
Orange
Green
Red
Black/Red
Orange/Black
Red/White
Black
White
BLACK/WHITE
BLACK
RED
HEATER CONTACTOR
Circuit Breaker
208/230-60-1
Terminal Block
52 Vdc
Supply Air Sensor
Outdoor temp and humidity sensor
OAH
Blue
Dirty Filter Switch
LOW PRESSURE SWITCH
EVAP. TEMP. SENSOR
DIGITAL GROUND TERMINAL
PROGRAMMABLE LOGIC CONTROL
Connector
J1
J2
J3
J4
J5
J6
J7
J8
J9
J10
J11
J12
J13
J14
POLARITY MONITOR
Bard
+48VDC
-48VDC
48 Vdc to 24 Vdc Converter
ADJ.
Output
Input
Damper Actuator Motor
2....10 Vdc
24 Vac/Vdc
VENT PLUG
DAMPER BLADE SWITCH
DBS/RAS PLUG
Female Side
Male Side
Return Air Sensor
TRANSFORMER
Yellow/Red
Yellow
Auxiliary NC Contact
Compressor Contactor
Compressor
COMPRESSOR CONTROL MODULE
MINUTES
HP
LOW AMBIENT CONTROL
COMPRESSOR CRANK CASE HEATER (OPT.)
Start Kit
Outdoor Fan Motor (see chart)
CAPACITOR
FAN
HERM
FOR 208 OPERATION MOVE THIS RED WIRE TO 208 VOLT TRANSFORMER TAP
Factory
Field
Optional
High Voltage
Low Voltage
48 VDC
24 VDC
0-10 VDC
4206-114 B