208-230/60/1 (3WIRE WITH NEUTRAL FOR 115V)

L1 N L2

BK W BR

BIN CONTROL

BR

CONTROLLER BOARD

THERMISTOR

FLOAT SW.

K3 K5 K1 K2

MAGNETIC CONTACTOR

A1 A2 B1 B2 L3 T3 L2 T2 L1 T1 A2 A1 B2 B1 8 9

START CAP. 135-155MFD

STARTER 5 1 2

GY RUN CAP. 40MFD

COMP S C R

R V GY

(BK) FAN W BR CAP.

REMOTE CONDENSER UNIT

CRANKCASE HEATER

O OBu

R 4 6 1 3 5 2 CONTROL SW.

CAP. 10 MFD R

PUMP (BK)

WATER VALVE

P

HI PRESS.

BK

LINE VALVE (R) (Y) BYPASS CONTROL

RELAY 7 5 3 1

V

HOTGAS VALVE (R)

P

(R) BYPASS VALVE (Y)

(OBu)

INTER LOCK SW. R

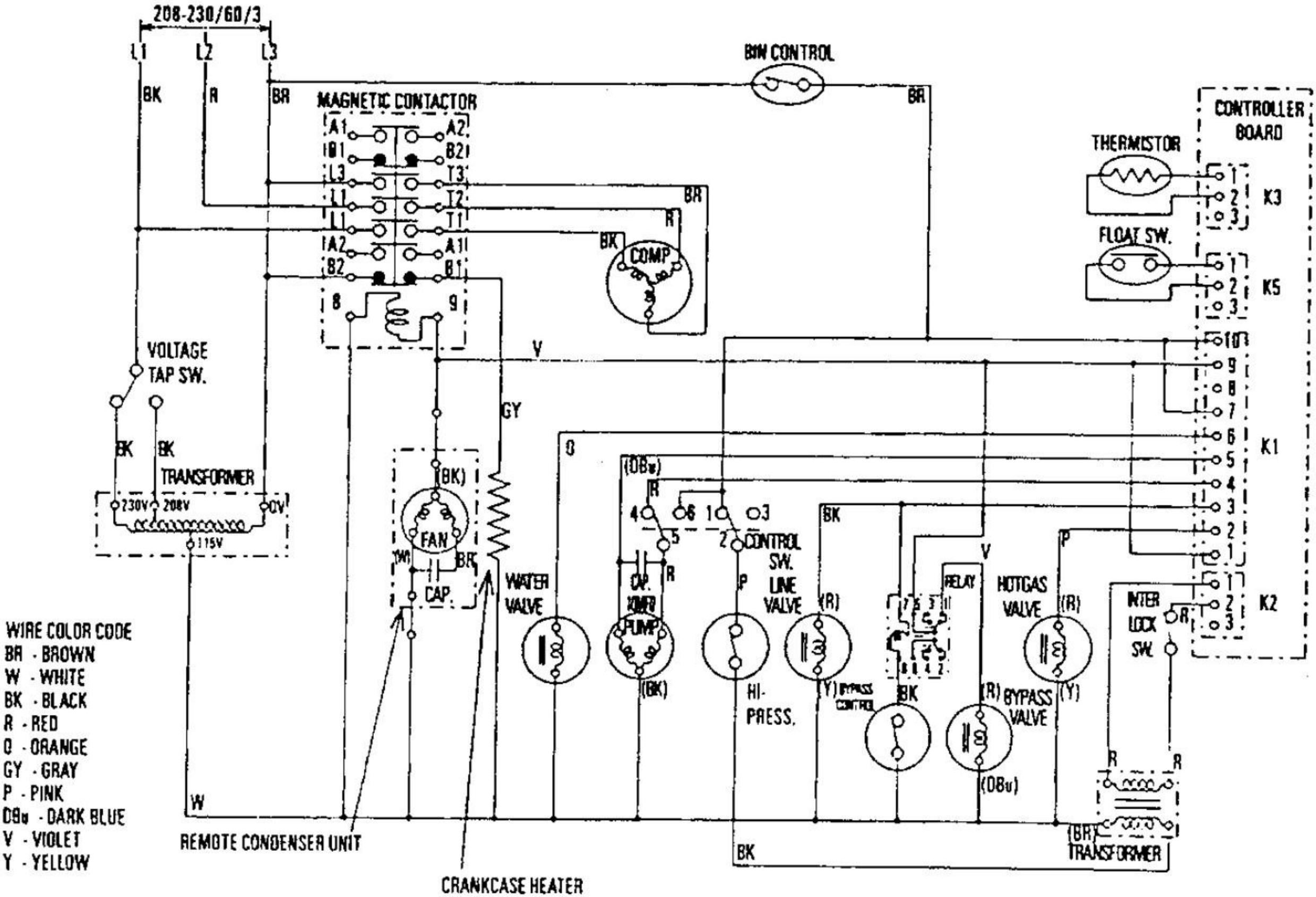
R R

(BR) TRANSFORMER

BK

W

WIRE COLOR CODE
BR - BROWN
W - WHITE
BK - BLACK
R - RED
O - ORANGE
GY - GRAY
P - PINK
OBu - DARK BLUE
V - VIOLET
Y - YELLOW


208-230/60/3
L1
L2
L3
BK
R
BR
MAGNETIC CONTACTOR
A1
A2
B1
B2
L3
T3
L1
T2
L1
T1
A2
A1
B2
B1
8
9
BIN CONTROL
BR
BR
R
BK
COMP
CONTROLLER BOARD
THERMISTOR
FLOAT SW.
K3
K5
K1
K2
1
2
3
10
9
8
7
6
5
4
3
2
1
1
2
3
VOLTAGE TAP SW.
BK
BK
TRANSFORMER
230V
208V
0V
115V
V
GY
O
(DBu)
R
4
6
1
3
5
2
CONTROL SW.
BK
V
P
(BK)
FAN
BR
CAP.
W
CAP.
R
P
WATER VALVE
HI-PRESS.
LINE VALVE
(R)
(Y)
BYPASS CONTROL
RELAY
HOTGAS VALVE
(R)
(Y)
INTER LOCK SW.
R
R
(R)
BYPASS VALVE
(DBu)
(BR)
TRANSFORMER
BK
W
REMOTE CONDENSER UNIT
CRANKCASE HEATER
WIRE COLOR CODE
BR - BROWN
W - WHITE
BK - BLACK
R - RED
O - ORANGE
GY - GRAY
P - PINK
DBu - DARK BLUE
V - VIOLET
Y - YELLOW