

Emergency Signal Light

T872C1004 Thermostat
Q672F1026 Subbase 2

NEC Class 2
24V Wiring

24V Terminal Block

Transformer

Hi-Press. Sw.

Changeover Relay

(See Note A)
Capacitor

Outdoor Motor

Em. Heat Relay

Reversing Valve

Limit

10/370V Capacitor

Blower Relay

Indoor Motor

Heater Contactors

Ckt. A

Ckt. B

230V Terminal Blocks

Equip. Ground

Thermal Cut-offs

Electric Heater

Ckt. A

Fused Disconnect Switch

Ckt. B

USE COPPER OR ALUMINUM WIRE

1 Reroute jumper from X2-W2 to X2-E.

2 Set heat anticipators at .40A for W1 and .80A for W2. See note 3.

3 Remove this jumper if 3rd stage heat outdoor thermostat is used and set W2 heat anticipator to .40A. See Typical Installation Instructions.

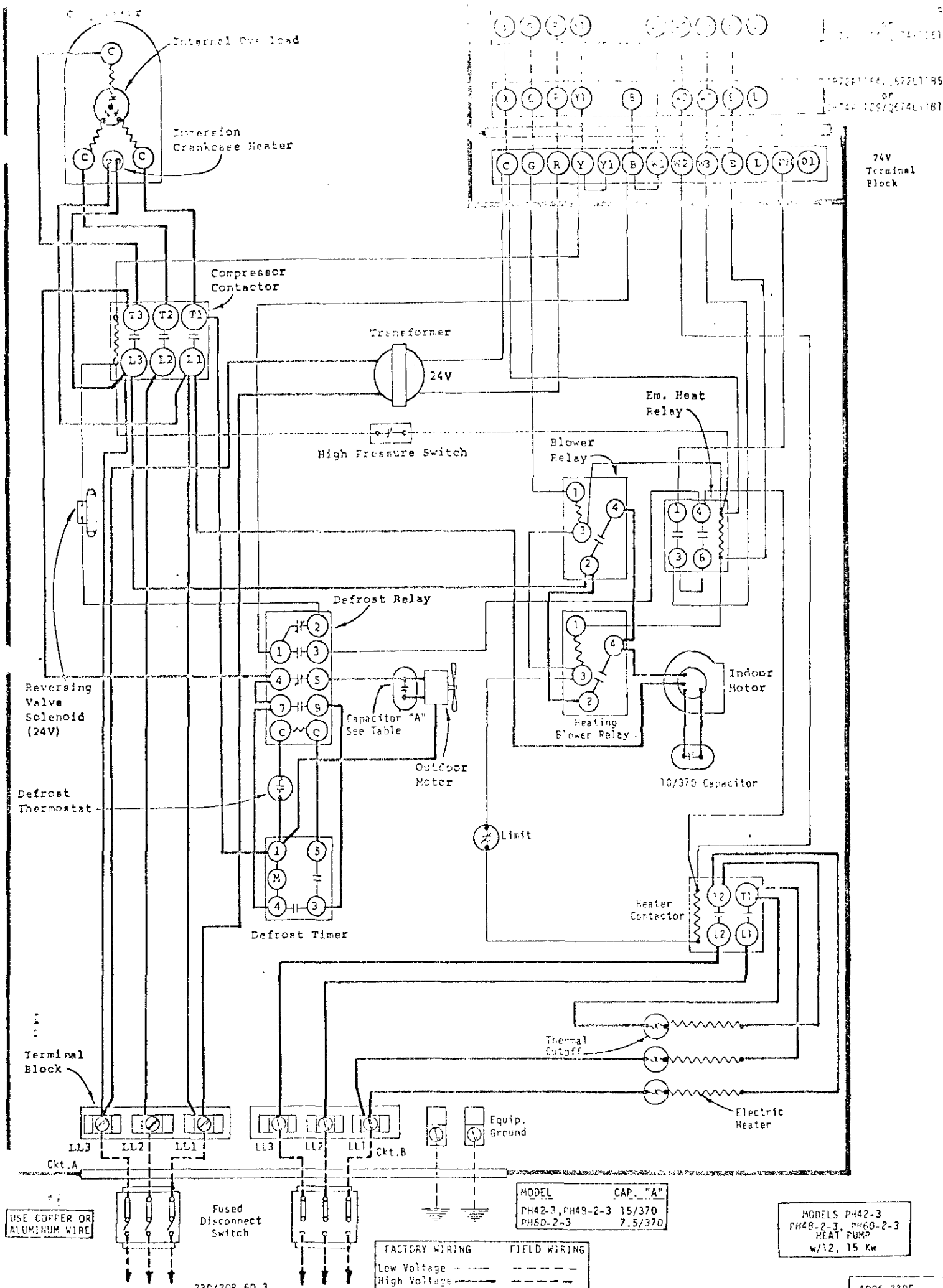
NOTE A: 4 Ton Capacitor - 15/370V
5 Ton Capacitor - 7 1/2/370V

Single Package
Heat Pump
4 and 5 Ton
1/12 or 15Kw

4006-230E

Factory Wiring
Field Wiring

230/208-60-3



PH42-3, PH48-2-3, PH60-2-3
 OR
 PH42-3, PH48-2-3, PH60-2-3

24V
 Terminal
 Block

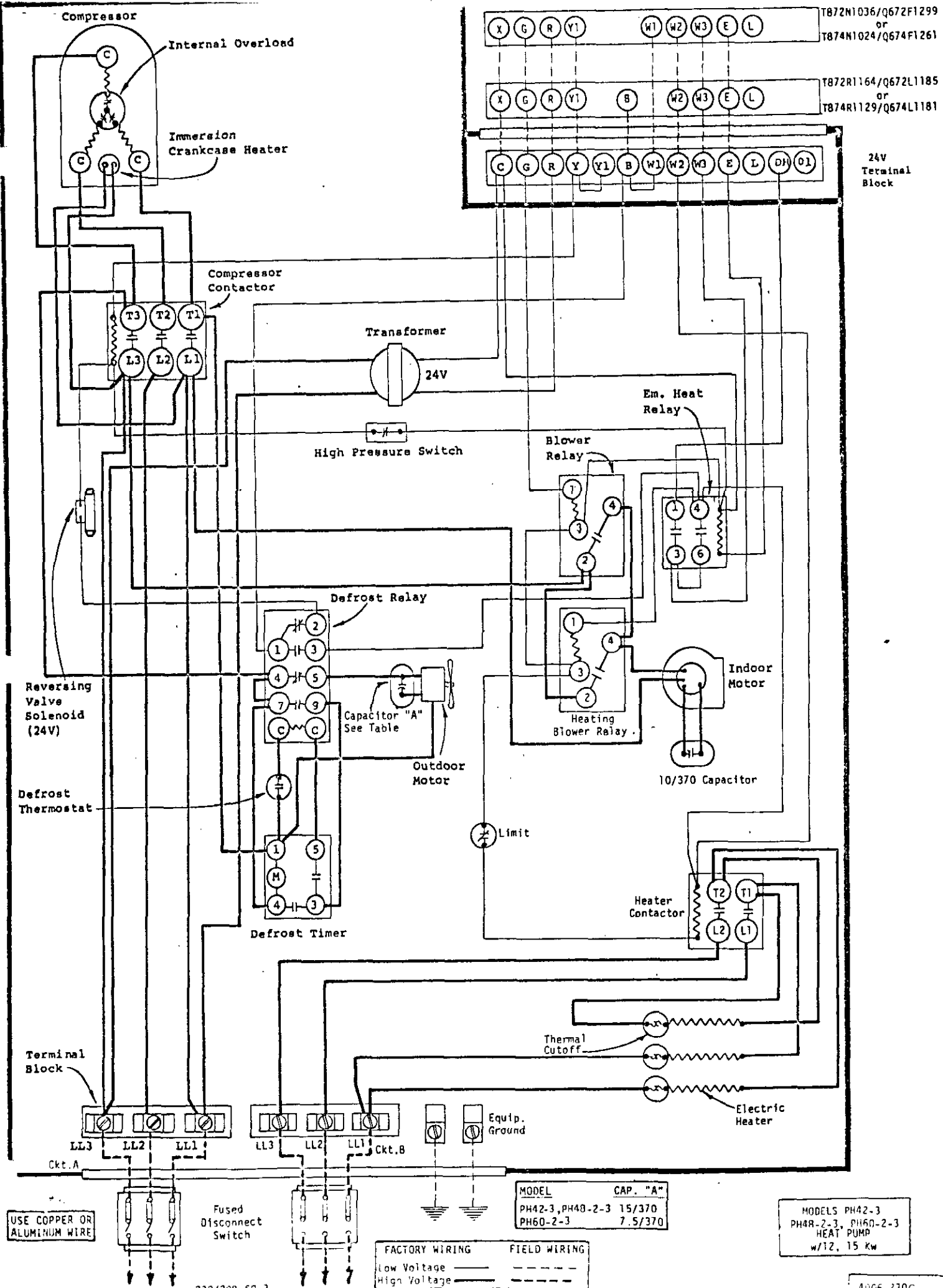
USE COPPER OR
 ALUMINUM WIRE

Fused
 Disconnect
 Switch

MODEL	CAP. "A"
PH42-3, PH48-2-3	15/370
PH60-2-3	7.5/370

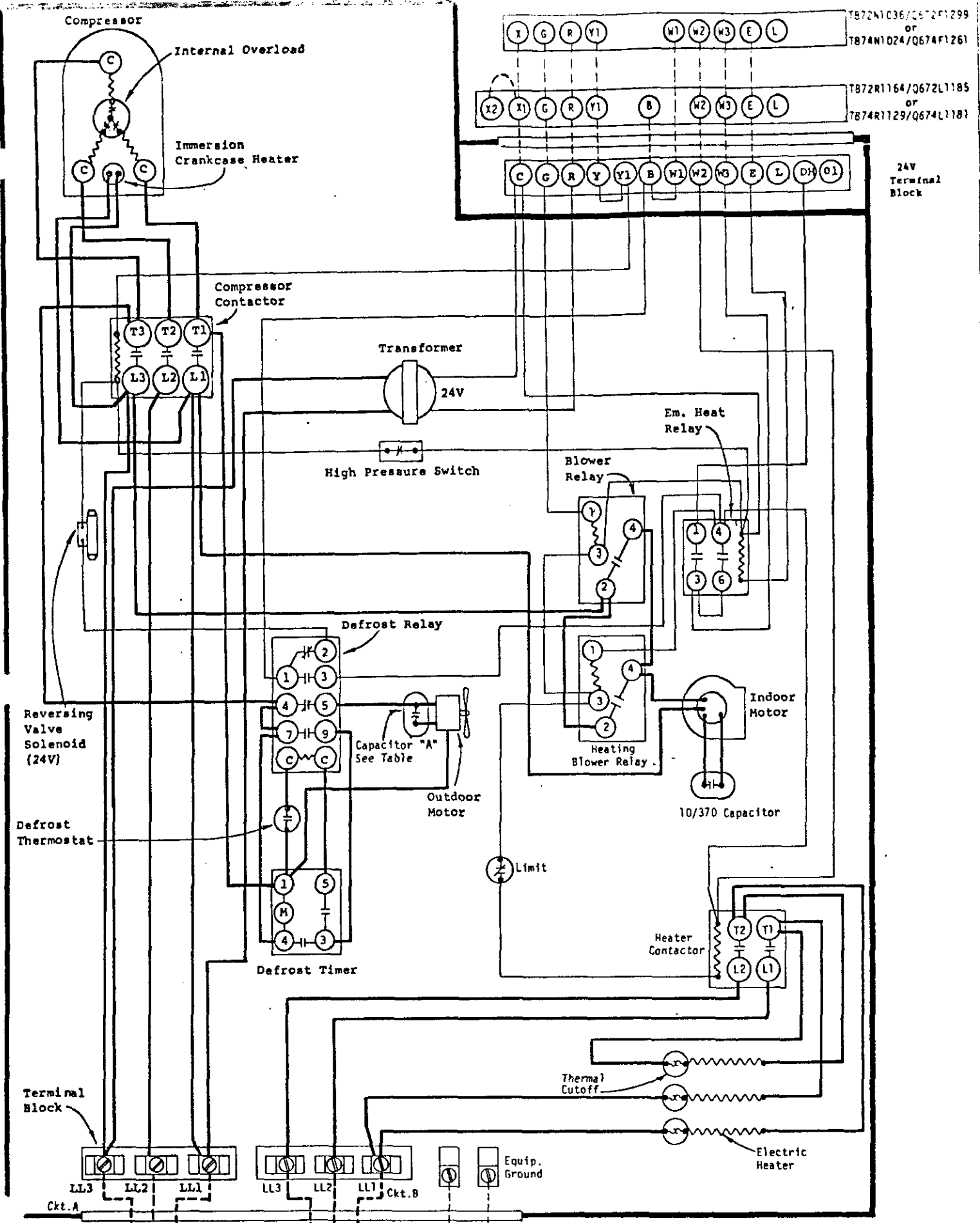
MODELS PH42-3
 PH48-2-3, PH60-2-3
 HEAT PUMP
 w/12, 15 Kw

FACTORY WIRING FIELD WIRING
 Low Voltage - - - - -
 High Voltage - - - - -



TB72N1036/Q672F1299
 or
 TB74N1024/Q674F1261
 TB72R1164/Q672L1185
 or
 TB74R1129/Q674L1181

24V
 Terminal
 Block



USE COPPER OR ALUMINUM WIRE

230/208-60-3

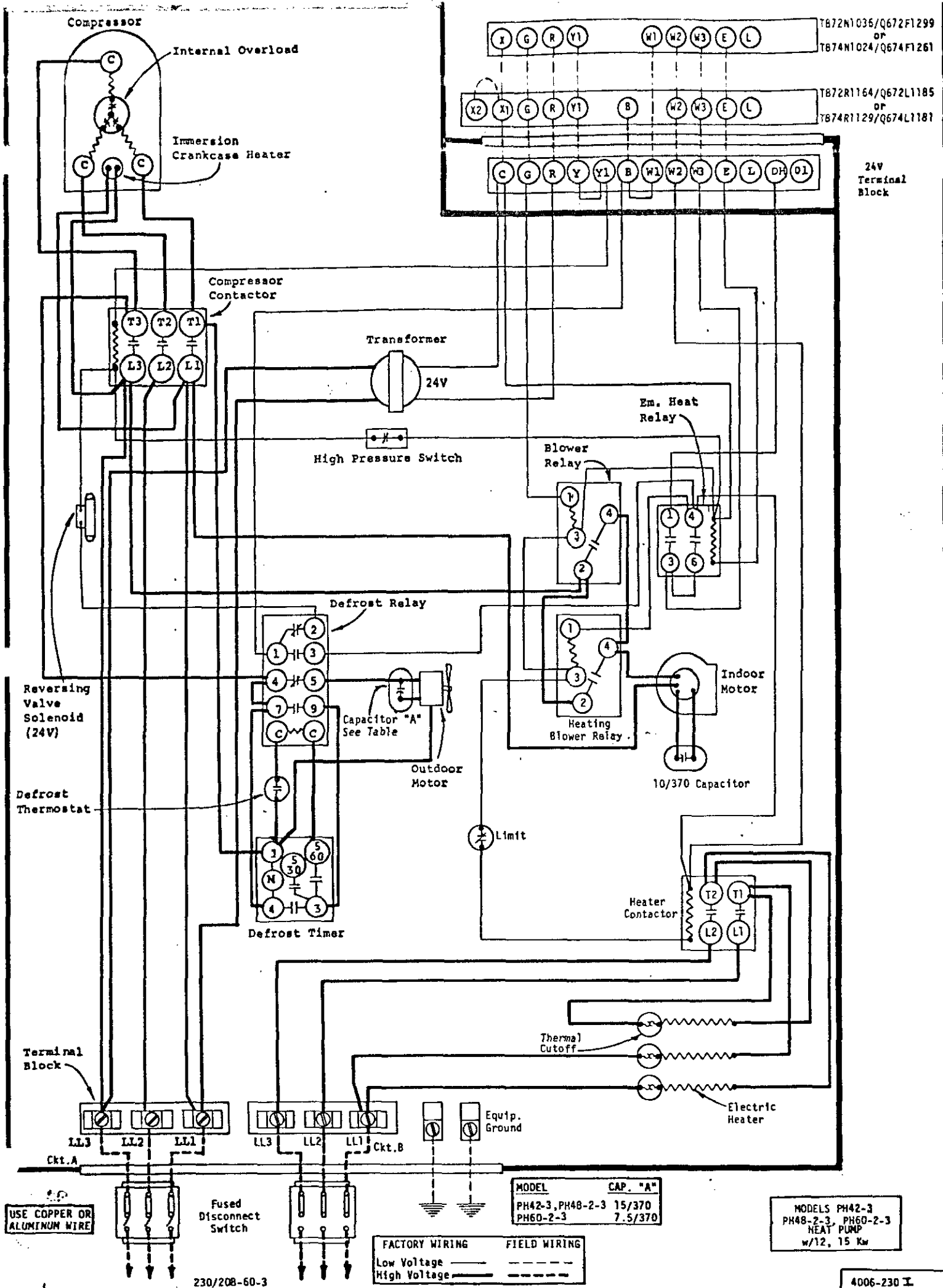
FACTORY WIRING
 Low Voltage ———
 High Voltage ———

FIELD WIRING
 Low Voltage - - - -
 High Voltage - - - -

MODEL CAP. "A"
 PH42-3, PH48-2-3 15/370
 PH60-2-3 7.5/370

MODELS PH42-3
 PH48-2-3, PH60-2-3
 HEAT PUMP
 w/12, 15 Kw

4005-230H



TB72N1036/Q672F1299
OR
TB74N1024/Q674F1261

TB72R1164/Q672L1185
OR
TB74R1129/Q674L1181

24V
Terminal
Block

Transformer
24V

High Pressure Switch

Em. Heat
Relay

Blower
Relay

Defrost Relay

Capacitor "A"
See Table

Outdoor
Motor

Indoor
Motor

10/370 Capacitor

Limit

Heater
Contactor

Thermal
Cutoff

Electric
Heater

Reversing
Valve
Solenoid
(24V)

Defrost
Thermostat

Terminal
Block

LL3 LL2 LL1

LL3 LL2 LL1

Ckt. B

MODEL	CAP. "A"
PH42-3, PH48-2-3	15/370
PH60-2-3	7.5/370

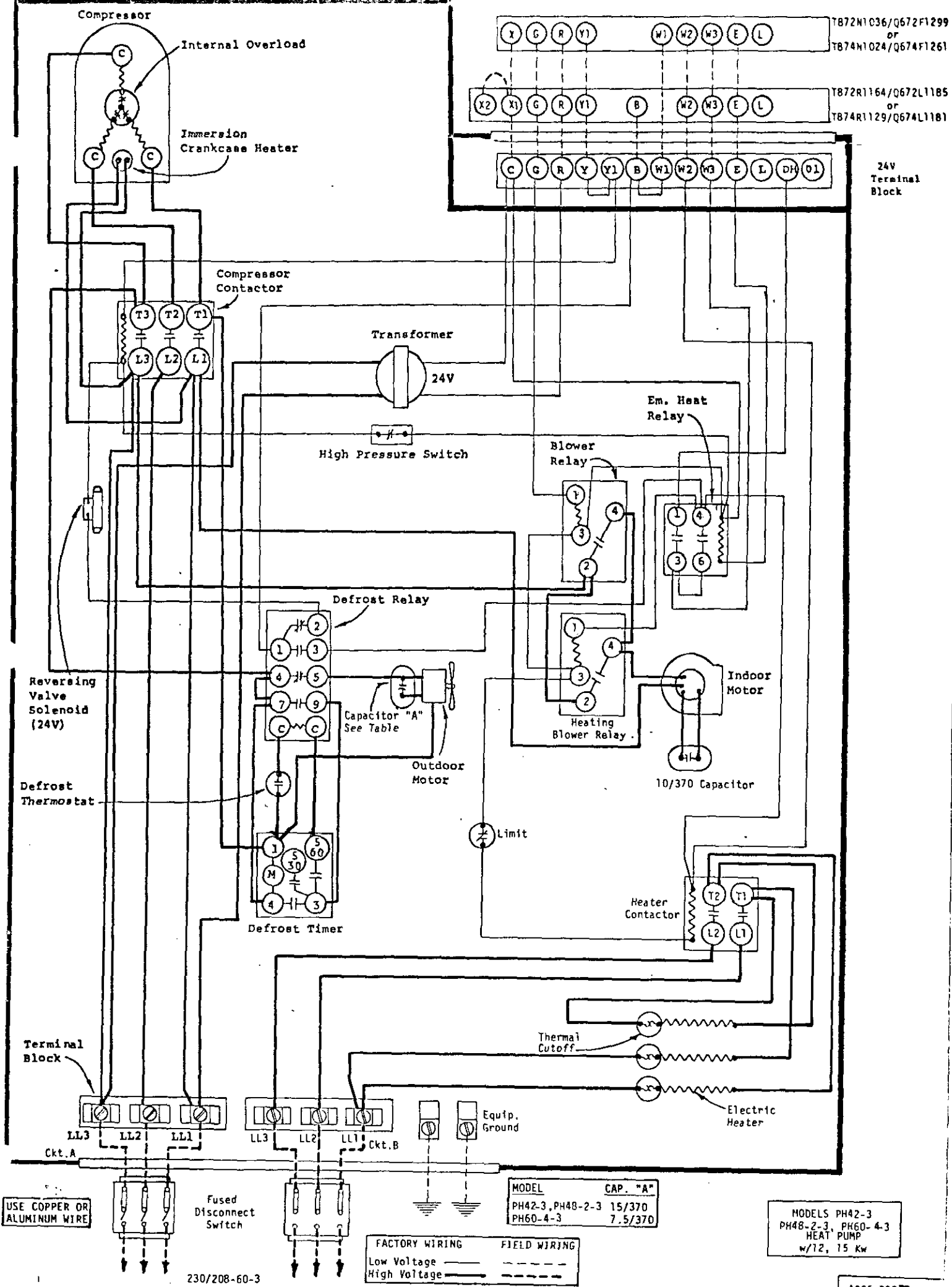
MODELS PH42-3
PH48-2-3, PH60-2-3
HEAT PUMP
w/12, 15 Kw

FACTORY WIRING FIELD WIRING

Low Voltage ————

High Voltage - - - - -

USE COPPER OR
ALUMINUM WIRE



TB72N1C36/Q672F1299
or
TB74N1024/Q674F1261

TB72R1164/Q672L1185
or
TB74R1129/Q674L1181

24V
Terminal
Block

MODEL	CAP. "A"
PH42-3, PH48-2-3	15/370
PH60-4-3	7.5/370

MODELS PH42-3
PH48-2-3, PH60-4-3
HEAT PUMP
w/72, 75 Kw

FACTORY WIRING	FIELD WIRING
Low Voltage	-----
High Voltage	-----