

(B) IMPORTANT:

COMPRESSOR EQUIPPED WITH AN EXTERNAL OF INTERNAL OVERLOAD PROTECTOR. ALLOW TIME FOR RESET.
(EMPLOYER DES CONDUCTEURS DE CUIVER SEULEMENT.)

FIELD INSTALLED LEAD
AS REQUIRED

LLS T-STAT

(B)

NOTES

FIELD WIRING NOTES

1. ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.
2. CONNECT INCOMING POWER LEADS FROM POWER SUPPLY TO L1 AND L3 IN COMPRESSOR CONTACTOR (L1 AND L2 IF TWO POLE CONTACTOR) OR TO L1 AND L3 IN DISCONNECT SWITCH (IF PROVIDED). USE COOPER CONDUCTORS ONLY. (EMPLOYER DES CONDUCTEURS DE CUIVER SEULEMENT.) PROVIDE EQUIPMENT GROUNDING CONDUCTOR. USE 75° C (MIN.) WIRING
3. PLACE JUMPER ACROSS P1 AND P2 IN TERMINAL BOARD IF NO OTHER CONTROLLING DEVICE IS INSTALLED.
4. DEFROST HEATERS LOADS SHOULD NOT BE HIGHER THEN THE MAXIMUM HEATERS LOAD INDICATED ON THE UNIT LABEL.
5. DEFROST TIMER IS INTERMATIC DTAV40 OR PARAGON 8145-00.
6. IF DEFROST TIMER, LLS & T-STAT ARE LOCATED IN EVAPORATOR, THEN SUPPLY POWER FROM P2 & P4 FROM THE TERMINAL BOARD.

GENERAL NOTES:

- A. CONTACTOR COIL CIRCUIT IS FACTORY CONNECTED IN PANEL AS SHOWN.
B. WITH ANY T.P.CO. APPROVED START RELAY USED, CONNECT LEADS TO SAME NUMBERED TERMINALS REGARDLESS OF LOCATION.
C. COMPRESSOR EQUIPPED WITH AN EXTERNAL OVERLOAD PROTECTOR. ALLOW TIME FOR RESET.

(A)

DT

DISCHARGE THERMOSTAT

LP

LOW PRESSURE CONTROL / SWITCH

HP

HIGH PRESSURE SWITCH

—

FACTORY INSTALLED COMPONENTS

OPTIONAL COMPONENTS

CONDENSING UNIT WIRING

B

REVISION

23JUN21

PART NO.

91307

NOTES:

1. REDUCE WHEN PRINTING WITH BORDER LINE OF APPROX. 7.75 x 10.75
2. MATERIAL: Z-ULTIMATE 3000 WHITE.
3. PRINTING TO BE IN COLOR WITH HEAVY ENOUGH PEN WEIGHT AND UL APPROVED INK.
4. MUST COMPLY WITH T.P.CO. GLOBAL SPEC 08.
5. SEE SHEET 2 FOR PRODUCTION PRINTABLE VERSION.

3D,VNX10

ENGLISH



Q.A. SYMBOLS

★ = CATEGORY I

▲ = CATEGORY II

■ = CATEGORY III

= CATEGORY IV

UNIT

WIRING DIAGRAM STICKER

TECUMSEH PRODUCTS CO.
ANN ARBOR, MICHIGAN

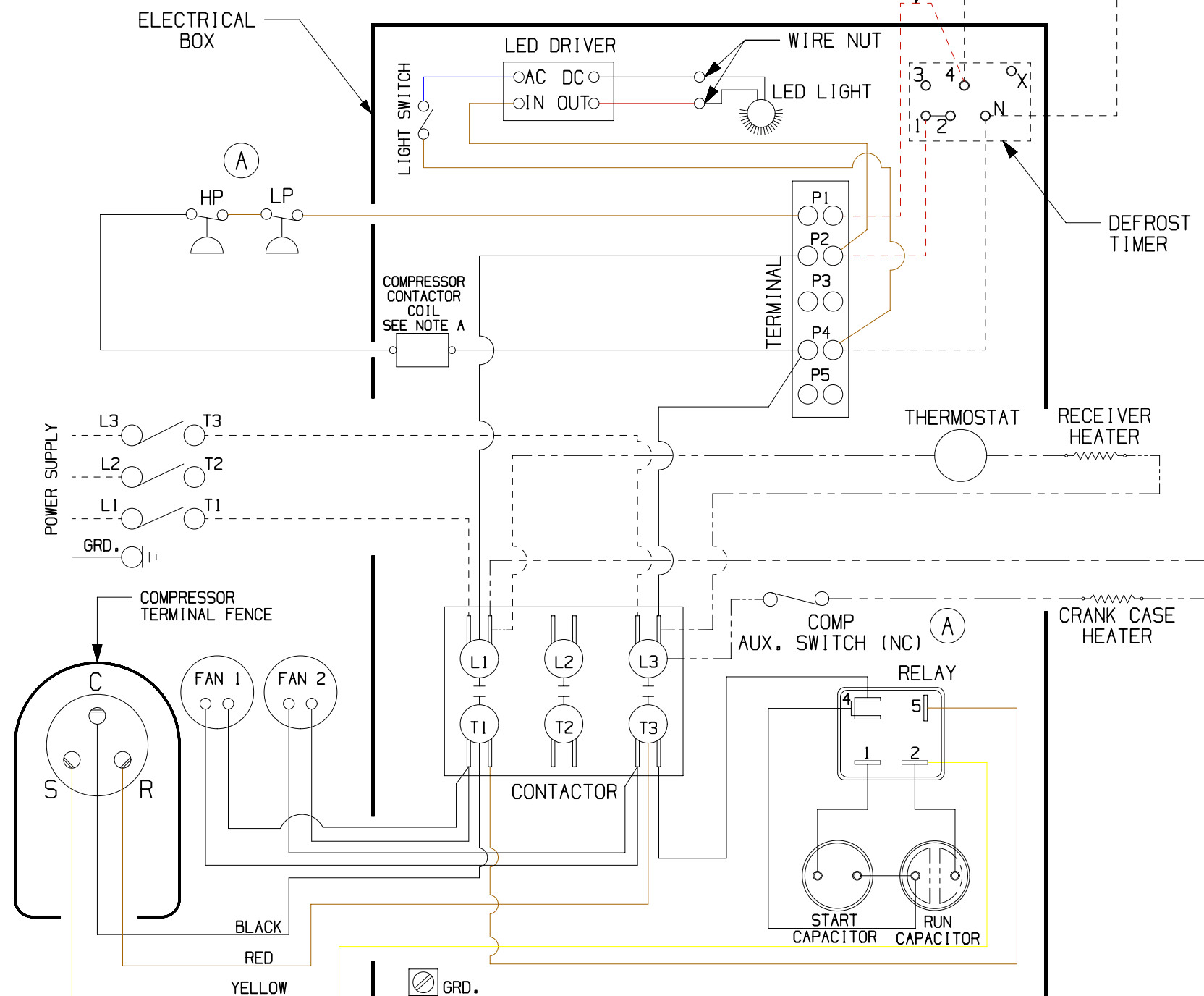
MATERIAL

NOTED

THIS PRINT SUPERSEDES
ALL PRINTS PRIOR TO

DRAWING NO.

91307

TS
23JUN212B
3D
5D
WIRING DIAGRAMTS
01MAY205C
3C
WIRING DIAGRAMREL
EC91926LT
LC
CHANGE

THIS DRAWING OR PRINT (1) IS THE PROPERTY OF TECUMSEH PRODUCTS COMPANY (TECUMSEH) AND CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION. IT IS TO BE KEPT IN THE WORKS OF THE RECIPIENT ON THE EXPRESS AND SPECIFIC CONDITION THAT NEITHER IT NOR THE INFORMATION CONTAINED HEREON OR DISCLOSED THEREIN SHALL BE REPRODUCED, COPIED, REPRODUCED, OR TRANSMITTED IN ANY MANNER OR BY ANY MEANS, WITHOUT THE WRITTEN CONSENT OF TECUMSEH. ANY RECIPIENT WHO VIOLATES THIS AGREEMENT SHALL BE RESPONSIBLE FOR ALL DAMAGES AND LOSSES SUFFERED BY TECUMSEH AS A RESULT OF SUCH VIOLATION. THIS DRAWING IS THE PROPERTY OF TECUMSEH AND SHALL BE RETURNED TO TECUMSEH UPON REQUEST.

DO NOT SCALE THIS DRAWING. ALL DIMENSIONS MUST BE TAKEN FROM THE DRAWING. MATERIALS MUST BE AS SPECIFIED OR APPROVED BY TECUMSEH. ANY CHANGES TO THE DRAWING MUST BE REQUESTED PROMPTLY AFTER SUCH REQUEST IS MADE.

DIS. CODE
--

NAME

WIRING DIAGRAM STICKER

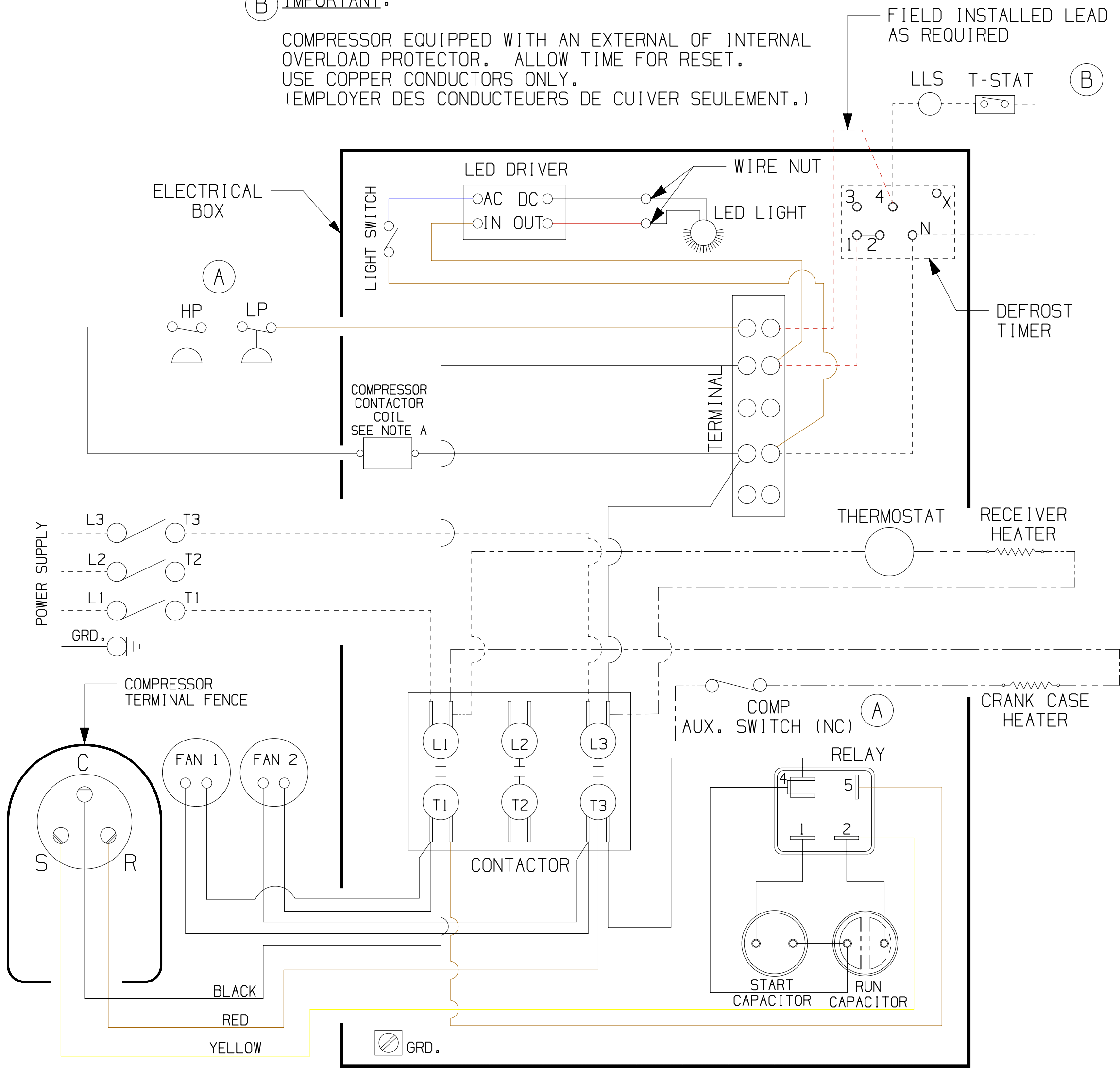
SCALE
1:1 &
NOTEDTHIS PRINT SUPERSEDES
ALL PRINTS PRIOR TO

DRAWING NO.

91307

(B) IMPORTANT:

COMPRESSOR EQUIPPED WITH AN EXTERNAL OF INTERNAL OVERLOAD PROTECTOR. ALLOW TIME FOR RESET.
USE COPPER CONDUCTORS ONLY.
(EMPLOYER DES CONDUCTEURS DE CUIVER SEULEMENT.)



NOTES

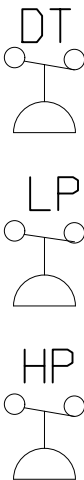
FIELD WIRING NOTES

1. ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.
2. CONNECT INCOMING POWER LEADS FROM POWER SUPPLY TO L1 AND L3 IN COMPRESSOR CONTACTOR (L1 AND L2 IF TWO POLE CONTACTOR) OR TO L1 AND L3 IN DISCONNECT SWITCH (IF PROVIDED). USE COOPER CONDUCTORS ONLY. (EMPLOYER DES CONDUCTEURS DE CUIVER SEULEMENT.) PROVIDE EQUIPMENT GROUNDING CONDUCTOR. USE 75° C (MIN.) WIRING
3. PLACE JUMPER ACCROSS P1 AND P2 IN TERMINAL BOARD IF NO OTHER CONTROLLING DEVICE IS INSTALLED.
4. DEFROST HEATERS LOADS SHOULD NOT BE HIGHER THEN THE MAXIMUM HEATERS LOAD INDICATED ON THE UNIT LABEL.
5. DEFROST TIMER IS INTERMATIC DTAV40 OR PARAGON 8145-00.
6. IF DEFROST TIMER, LLS & T'STAT ARE LOCATED IN EVAPORATOR, THEN SUPPLY POWER FROM P2 & P4 FROM THE TERMINAL BOARD.

GENERAL NOTES:

- A. CONTACTOR COIL CIRCUIT IS FACTORY CONNECTED IN PANEL AS SHOWN.
B. WITH ANY T.P.Co. APPROVED START RELAY USED, CONNECT LEADS TO SAME NUMBERED TERMINALS REGARDLESS OF LOCATION.
C. COMPRESSOR EQUIPPED WITH AN EXTERNAL OVERLOAD PROTECTOR. ALLOW TIME FOR RESET.

(A)



- DISCHARGE THERMOSTAT
- LOW PRESSURE CONTROL / SWITCH
- HIGH PRESSURE SWITCH
- FACTORY INSTALLED COMPONENTS
- OPTIONAL COMPONENTS

CONDENSING UNIT WIRING

B

REVISION

23JUN21

PART NO.

91307