

NOTES:

1. DASHED LINES INDICATE RECOMMENDED FIELD WIRING BY OTHERS. DASHED LINE ENCLOSURES AND/OR DASHED DEVICE OUTLINES INDICATE COMPONENTS PROVIDED BY THE FIELD. PHANTOM LINE ENCLOSURES INDICATE ALTERNATE CIRCUITRY OR AVAILABLE SALES OPTIONS. SOLID LINE INDICATES WIRING BY TRANE CO.
2. CONNECTIONS SHOWN ARE FOR 230V/380V/575V/60HZ/3PH OR 380V-415V/50HZ/3PH. WHEN 208V/460V/60HZ/3PH OPERATION IS REQUIRED, MOVE WIRE 1C(R) FROM 230V/380V/575V/60HZ/3PH OR 380V-415V/50HZ/3PH TERMINAL OF TNS1 TO 208V/460V/60HZ/3PH TERMINAL.
3. CAUTION: DO NOT JUMPER ACROSS SWITCHES DTL1, DTL2, LPC1, HPC1 AND HPC2 UNDER ANY CIRCUMSTANCES.
4. NOTICE: DO NOT OPERATE OR APPLY POWER TO COMPRESSORS WHILE UNDER A VACUUM. FAILURE TO FOLLOW THESE INSTRUCTIONS WILL RESULT IN COMPRESSOR FAILURE.
5. IF EVAPORATOR DEFROST CONTROL (EDC) IS USED ON INDOOR UNIT, REMOVE JUMPER WIRE W1(R) BETWEEN TERMINALS "CO" AND "R" ON LTBT1.
6. TO ENABLE ELECTRIC HEAT, CUT WIRE 55A(BR) ON P2.
7. TO ENABLE TWO STAGES OF ELECTRIC HEAT, CUT WIRE 49A(BR) ON P1.
8. TO ENABLE COMPRESSOR LEAD/LAG OPERATION, CUT WIRE 68D(BL).

|                                                                                                                                |                |                                                                                                                               |                 |        |     |
|--------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------|--------|-----|
| TRANE                                                                                                                          |                | FILE NUMBER:                                                                                                                  | DRAWING NUMBER: | SHEET: | REV |
| THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE CONSENT OF TRANE. |                |                                                                                                                               | 12131695        | 1 OF 1 | A   |
| DRAWN BY:                                                                                                                      | TRANE DATE:    | ODYSSEY<br>DIAGRAM<br>CONNECTION<br>15T MANIFOLDED (ALL VOLTAGES), 20T, & 25T<br>380/460/575V/60HZ / 380-415V/50HZ MANIFOLDED |                 |        |     |
| D. MCCAULEY                                                                                                                    | 23 JUN 15      |                                                                                                                               |                 |        |     |
| REPLACES:                                                                                                                      | REVISION DATE: |                                                                                                                               |                 |        |     |
| --                                                                                                                             | --             |                                                                                                                               |                 |        |     |
| CAD SYSTEM USED:                                                                                                               | SIMILAR TO:    |                                                                                                                               |                 |        |     |
| Pro/DETAIL                                                                                                                     | --             |                                                                                                                               |                 |        |     |

| WIRE COLOR DESIGNATION |              |      |                 |
|------------------------|--------------|------|-----------------|
| ABBR                   | COLOR        | ABBR | COLOR           |
| BL                     | BLUE         | O    | ORANGE          |
| BK                     | BLACK        | R    | RED             |
| BR                     | BROWN        | V    | VIOLET (PURPLE) |
| G                      | GREEN        | W    | WHITE           |
| GY                     | GRAY (SLATE) | Y    | YELLOW          |

