

TRANE

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DRAWN BY:
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REPLACES:
4367-0348

CAD SYSTEM USED:
Pro/DIAGRAM

TRANE© DATE:
01/17/2019

REVISION DATE:
03-SEP-19

SIMILAR TO:
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FILE NUMBER:

DRAWING NUMBER:
43675760

SHEET:
1 of 1

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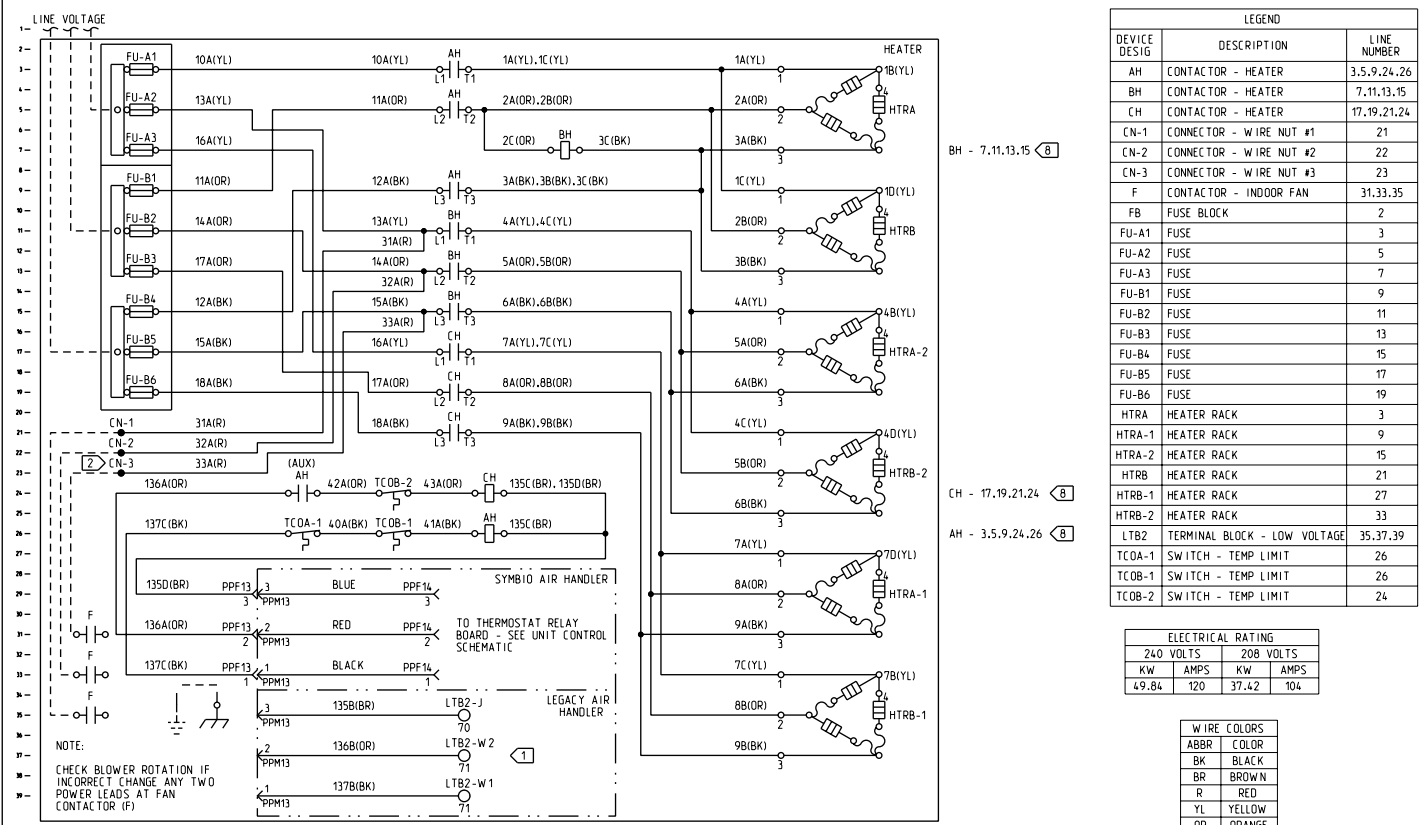
ODYSSEY

DIAGRAM

SCHEMATIC/CONNECTION

37.42/49.84KW ELECTRIC HEAT

208-240V 3PH



LEGEND		
DEVICE DESIG	DESCRIPTION	LINE NUMBER
AH	CONTACTOR - HEATER	3,5,9,24,26
BH	CONTACTOR - HEATER	7,11,13,15
CH	CONTACTOR - HEATER	17,19,21,24
CN-1	CONNECTOR - WIRE NUT #1	21
CN-2	CONNECTOR - WIRE NUT #2	22
CN-3	CONNECTOR - WIRE NUT #3	23
F	CONTACTOR - INDOOR FAN	31,33,35
FB	FUSE BLOCK	2
FU-A1	FUSE	3
FU-A2	FUSE	5
FU-A3	FUSE	7
FU-B1	FUSE	9
FU-B2	FUSE	11
FU-B3	FUSE	13
FU-B4	FUSE	15
FU-B5	FUSE	17
FU-B6	FUSE	19
HTRA	HEATER RACK	3
HTRA-1	HEATER RACK	9
HTRA-2	HEATER RACK	15
HTRB	HEATER RACK	21
HTRB-1	HEATER RACK	27
HTRB-2	HEATER RACK	33
LT2	TERMINAL BLOCK - LOW VOLTAGE	35,37,39
TC0A-1	SWITCH - TEMP LIMIT	26
TC0B-1	SWITCH - TEMP LIMIT	26
TC0B-2	SWITCH - TEMP LIMIT	24

ELECTRICAL RATING			
240 VOLTS	208 VOLTS		
KW	AMPS	KW	AMPS
49.84	120	37.42	104

WIRE COLORS	
ABBR	COLOR
BK	BLACK
BR	BROWN
R	RED
YL	YELLOW
OR	ORANGE

CAUTION

USE COPPER CONDUCTORS ONLY!

UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.

FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT.

PRECAUCIÓN

N'UTILISER QUE DES CONDUCTEURS EN CUIVRE!

LES BORNES DE L'UNITÉ NE SONT PAS CONÇUES POUR RECEVOIR D'AUTRES TYPES DE CONDUCTEURS.

L'UTILISATION DE TOUT AUTRE CONDUCTEUR PEUT ENDOMMAGER L'EQUIPEMENT.

ATTENTION

¡UTILICE ÚNICAMENTE CONDUCTORES DE COBRE!

LAS TERMINALES DE LA UNIDAD NO ESTÁN DISEÑADAS PARA ACEPTAR OTROS TIPOS DE CONDUCTORES.

SI NO LO HACE, PUEDE OCASIONAR DAÑO AL EQUIPO.

