

REF	DESCRIPTION	LINE
CC1	COMPRESSOR CONTACTOR 1	23.25.37
CC2	COMPRESSOR CONTACTOR 2	31.33.39
CCH1	CRANKCASE HEATER 1	27
CCH2	CRÁNKCÁSE HEÁTER 2	35
CF1	OD FAN CAPACITOR	37
CPR1	COMPRESSOR 1	23
CPR2	COMPRESSOR 2	31
F	FAN CONTACTOR	10.12
IDM	ID FAN MOTOR	10
ODM	OD FAN MOTOR	38
TNS1	LOW VOLTAGE TRANSFORMER	51

- UNLESS OTHERWISE NOTED. ALL SWITCHES ARE SHOWN AT 25° C (77° F) AT ATMOSPHERIC PRESSURE. AT 50% RELATIVE HUMIDITY WITH ALL UTILITIES TURNED OFF AND AFTER A NORMAL SHUTDOWN HAS OCCURRED.
- 2. 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.
- 3. NUMBERS ALONG THE RIGHT SIDE OF THE SCHEMATIC DESIGNATE THE LOCATION OF CONTACTS BY LINE NUMBER. AN UNDERLINED NUMBER INDICATES A NORMALLY CLOSED CONTACT.
- 4. THREE-PHASE MOTORS ARE PROTECTED UNDER PRIMARY SINGLE PHASING CONDITIONS. ALL MOTORS HAVE INTERNAL OVERLOAD PROTECTION AND COMPRESSORS HAVE INTERNAL THERMAL PROTECTION.
- (S) CONNECTIONS SHOWN ARE FOR 460V/60HZ/3PH UNITS. WHEN 575V/60HZ/3PH OPERATION IS REQUIRED. MOVE WIRE W4 (BLU) FROM THE 460V TERMINAL ON TNS1 TO THE 575V TERMINAL.

COLOR	ABBR	COLOR	ABBR
BLACK	BLK	ORANGE	ORG
BLUE	BLU	RED	RED
BROW N	BRN	VIOLET (PURPLE)	VIO
GRAY (SLATE)	GRA	WHITE	WHT
GDEENLYFILOW	G/Y	YFLLOW	YFI

⚠ WARNING

HAZARDOUS VOLTAGE!
DISCONNECT ALL ELECTRIC POWER.
INCLUDING REMOTE DISCONNECTS.
BEFORE SERVICING.

FAILURE TO DISCONNECT POWER BEFORE SERVICING CAN CAUSE SEVERE PERSONAL INJURY OR DEATH.

⚠ AVERTISSEMENT

VOLTAGE HASARDEUX!
DECONNECTEZ TOUTES LES SOURCES
ELECTRIQUES INCLUANT LES DISJONCTEURS
SITUES A DISTANCE AVANT D'EFFECTUER
L'ENTRETIEN.

FAUTE DE DECONNECTEZ LA SOURCE ELECTRIQUE AVANT D'EFFECTUER L'ENTRETIEN PEUT ENTRAINER DES BLESSURES CORPORELLES SEYERES OU LA MORT.

⚠ 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.

IMPORTANT!

DO NOT ENERGIZE UNIT UNTIL CHECK-OUT AND START-UP PROCEDURE HAS BEEN COMPLETED.

SHAMPARE TO: ORDETTON	DATE DO NOT SCALE PRINT THIRD ANGLE	DENNING TO VICTORY CONSTRUCTOR THE TRAVE COMPANY.	CONTENT OF CONTENT OF THE CONTENT OF	PLT PIVISION OF ARREIGH & ABUNESSARM OF INC.
(7.5-10 TON UNITS)	COOLING ONLY	460V/575V 3-PHASE POWER	DIAGRAM	4366-1038 A