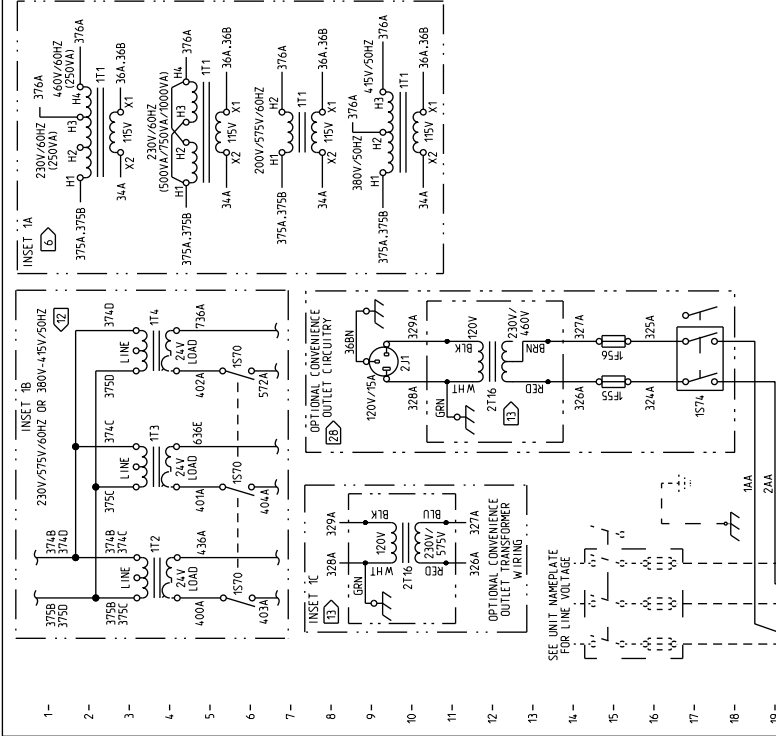




AREA	LOCATION
1	INSIDE UNIT CONTROL BOX
2	CONDENSER SECTION
3	AIR HANDLER SECTION
4	HEATING SECTION
5	EXTERNAL FIELD MTD DEVICE

- NOTES:
1. UNLESS OTHERWISE NOTED, ALL SWITCHES ARE SHOWN AT 25°C (77°F). AT SPECIFIC PRESSURES AT 15% 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 INCLUDING AN ARROW POINTS TO THE LOCATION OF THE ALTERNATE WIRING. BY INCLUDING AN ARROW POINTS TO THE LOCATION OF THE ALTERNATE WIRING. OR AVAILABLE SALES OPTIONS. SOLID LINE INDICATES WIRING BY TRANE CO.
 3. NUMBERS ALONG THE RIGHT SIDE OF THE SCHEMATIC DESIGNATE THE LOCATION OF CONTACTS. AN OPEN ARROWHEAD BELOW THE LINE NUMBER POINTING UPWARD INDICATES A TIMED CONTACT WHICH BEGINS TIMING WHEN ENERGIZED.
 4. SEE APPLICABLE HEATING SECTION DIAGRAM FOR BALANCE OF CIRCUIT.
 5. 460V/60HZ (500VA/750VA/1000VA) TRANSFORMER SHOWN. SEE INSET 1A FOR 460V/60HZ (250VA), 200V/230V/575V/60HZ, 380V/415V/50HZ CONNECTIONS.
 6. 200V/460V/60HZ TRANSFORMERS SHOWN. SEE INSET 1B FOR 230V/575V/60HZ AND 380V/415V/50HZ CONNECTIONS.
 7. 200V/460V/60HZ TRANSFORMER SHOWN. SEE INSET 1C FOR 230V/575V/60HZ TRANSFORMER.
 8. SEE APPLICABLE VARIABLE FREQUENCY DRIVE DIAGRAM FOR BALANCE OF CIRCUIT.
 9. CUT "U3" PHASE MONITOR JUMPER WIRE ON 380V/415V/50HZ APPLICATIONS ONLY.

DEVICE DESIGNATION	DESCRIPTION	LINE NUMBER
1K3	CONTACTOR - COMPRESSOR	25
1K5	CONTACTOR - COMPRESSOR	23
1K7	CONTACTOR - CONDENSED FAN	33
1K6	CONTACTOR - CONDENSED FAN	35
1K6	CONTACTOR - SUPPLY FAN	86

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.

ATTENTION
N'UTILISER QUE DES CONDUCTEURS EN CUIVRE!
LES BORNES DE L'UNITÉ NE SONT PAS CONÇUES POUR RECEVOIR D'AUT