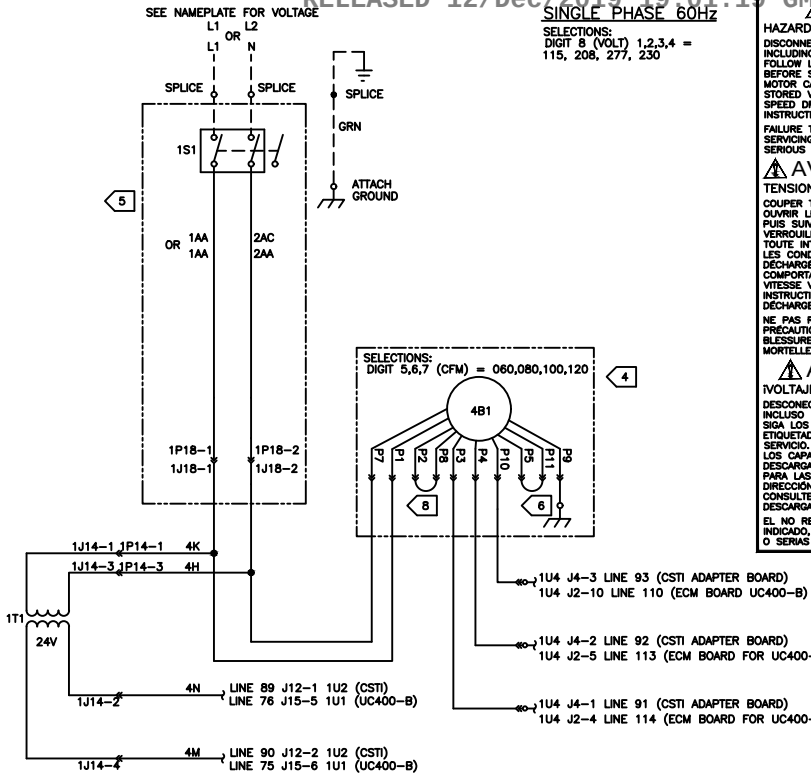
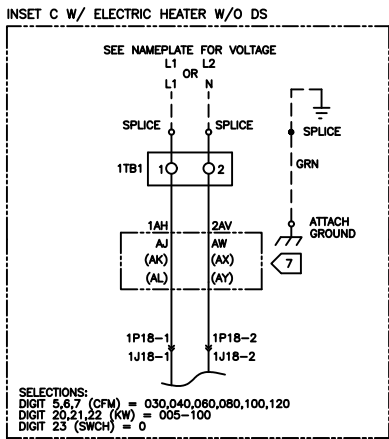
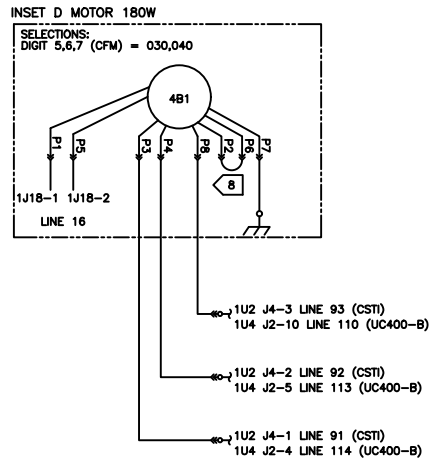
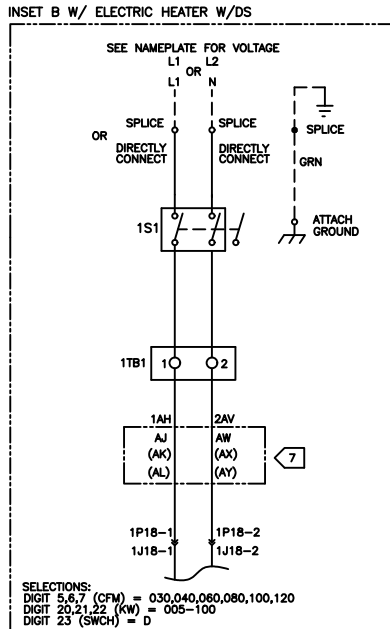
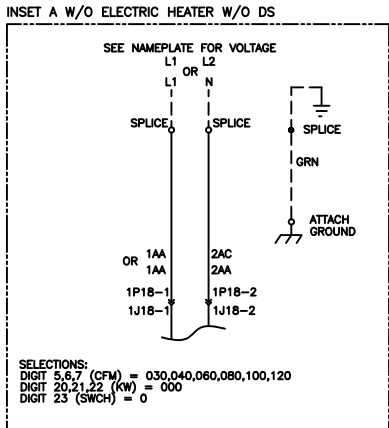




LEGEND		
DEVICE DESIGNATION	DESCRIPTION	LINE NUMBER
	SINGLE PHASE	
1S1	MANUAL DISCONNECT SWITCH	5/34
1T1	TRANSFORMER	20
4B1	FAN MOTOR 0.5HP	14
4B1	FAN MOTOR 180W	28
1TB1	TERMINAL BLOCK	39/48

DEVICE PREFIX LOCATION CODE	
AREA	LOCATION
1	MAIN CONTROL PANEL
2	CONTROL END
3	PIPING END
4	FAN SECTION
5	COIL SECTION
6	CUSTOMER INSTALLED
7	FIELD SUPPLIED DEVICE



- NOTES:

1. UNLESS OTHERWISE NOTED, ALL SWITCHES ARE SHOWN AT 25° C (77° F), 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. SOLID LINES INDICATE WIRING BY TRANE CO.
3. ALL FIELD WIRING MUST BE IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE (NEC), STATE AND LOCAL REQUIREMENTS.
4. WIRING SHOWN IS FOR 0.5HP MOTOR FOR 180W MOTOR SEE INSET D
5. WIRING SHOWN IS FOR NO ELECTRIC HEAT W/DS FOR W/O ELECTRIC HEAT W/ DS SEE INSET A FOR W/ ELECTRIC HEAT W/ DS SEE INSET B FOR W/ ELECTRIC HEAT W/O DS AND TOTAL CURRENT LOWER THAN 30A SEE INSET C
6. CW JUMPER IS PRESENT FROM PIN P5 TO P11 ON UNITS WITH CW MOTOR ROTATION AS VIEWED FROM SHAFT END.
7. FOR ELECTRIC HEATER SCHEMATIC PLEASE SEE SHEET 3 231148150001
8. MOTOR VOLTAGE CONFIGURATION P2-P8/P2-P6 JUMPERED. FOR 115V OPERATION ONLY.

REVISED	TRANSE		2311-4811	REV
REVISION DATE			SCHEMATIC DIAGRAM VERTICAL HI RISE FC - FCV POWER SCHEMATIC SHEET 1	F
DRAWN BY				
DATE	09062019 EMAIL TO			