



NOMENCLATURE

- CCF CONTROL CIRCUIT FUSING
- FU FUSE
- IL INDICATING LIGHT
- M MOTOR CONTACTOR
- OL THERMAL OVERLOAD RELAY
- PB PUSHBUTTON
- PFR PHASE FAILURE RELAY
- UVR UNDERVOLTAGE RELAY
- * IF USED
- ETM ELAPSED TIME METER
- S.H. SPACE HEATER
- G GREEN IND. LIGHT
- R RED IND. LIGHT

NOTE: ADDITIONAL OVER-CURRENT PROTECTION MAY BE REQUIRED. REFER TO THE NATIONAL ELECTRICAL CODE OR LOCAL ELECTRICAL CODE AS REQUIRED.

**FOR THREE PHASE USE 3 HEATERS. FOR SINGLE PHASE USE 2 HEATERS AND CONNECT LINE TO L1 AND L3, LOAD TO T1 AND T3. MOVE WIRE "A" FROM L2A TO L3A.

SIZE	CR340			CR341		
	LINE	LOAD		LINE	LOAD	
1	AS MARKED	20 LB-IN		35 LB-IN	20 LB-IN	
2	AS MARKED	50 LB-IN		50 LB-IN	50 LB-IN	
3	AS MARKED	150 LB-IN		50 LB-IN	150 LB-IN	
4	AS MARKED	200 LB-IN		275 LB-IN	200 LB-IN	
5	AS MARKED	300 LB-IN		AS MARKED	300 LB-IN	

USE 75°C. COPPER CONDUCTORS ONLY. FOR FIELD WIRING, TORQUE LINE AND LOAD TERMINALS AS SHOWN AT RIGHT.

SELECTOR SWITCH

CONTACT	POSITION		
	AUTO	OFF	HAND
A1	X		
A2			X

X-INDICATES CONTACT CLOSED

GE imagination at work

WIRING DIAGRAM
PUMP PANEL (CR340, 341)

AN #	THIRD ANGLE PROJECTION	SHEET #	DWG NO.	DATE	REV
09-9121		1 OF 1	55-536443	10/06/2009	4