



**NOMENCLATURE**

CCF CONTROL CIRCUIT FUSING  
CPT CONTROL POWER TRANSFORMER  
IL INDICATING LIGHT  
M MOTOR CONTACTOR  
PB PUSHBUTTON  
PFR PHASE FAILURE RELAY  
UVR UNDERVOLTAGE RELAY  
\* IF USED  
SH SPACE HEATER  
ETM ELAPSED TIME METER

NOTE: REFER TO THE NATIONAL ELECTRICAL CODE.  
ADDITIONAL CONTROL CIRCUIT OVER-CURRENT PROTECTION MAY BE REQUIRED.

FOR SEPARATE CONTROL- CPT, FUSE WIRES 1 AND 9 ARE NOT FURNISHED. CONNECT SEPARATE CONTROL SOURCE TO M AND UVR (IF USED), PFR (IF USED) OR STOP PB

USE 75 C CONDUCTORS ONLY FOR FIELD WIRING. TORQUE LINE AND LOAD TERMINALS AS MARKED OR AS SHOWN IN TABLE BELOW.

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

AN #	THIRD ANGLE PROJECTION	SHEET #
09-9121		1 OF 1

imagination at work

**WIRING DIAGRAM  
PUMP PANEL (CR340, 341)**

DWG NO.	DATE	REV
55-532248	10/07/2009	7