



SELECTOR SWITCH

CONTACT	POSITION		
	AUTO	OFF	HAND
A1	X		
A2			X

X-INDICATES CONTACT CLOSED

- NOMENCLATURE**
- IL INDICATING LIGHT
 - M MOTOR CONTACTOR
 - OL THERMAL OVERLOAD RELAY
 - PB PUSHBUTTON
 - PFR PHASE FAILURE RELAY
 - UVR UNDERVOLTAGE RELAY
 - * IF USED
 - CT CURRENT TRANSFORMER
 - CR CONTROL RELAY
 - CPT CONTROL POWER TRANSFORMER
 - SH SPACE HEATER
 - ETM ELAPSED TIME METER

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

SIZE	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

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

SIZE	LINE	LOAD
	FUSIBLE DISCONNECT SWITCHES	CR305 CR306
5	AS MARKED	300 LB-IN
6	AS MARKED	375 LB-IN

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

imagination at work

AN #	THIRD ANGLE PROJECTION	SHEET #	DWG NO.	DATE	REV
09-9121		1 OF 1	55-531530	10/06/2009	6