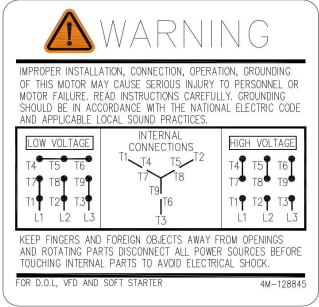
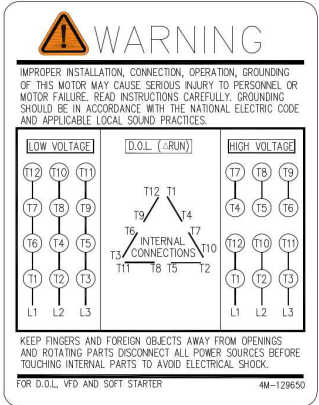
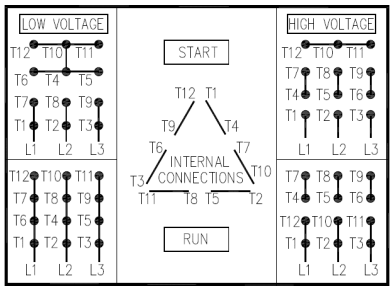
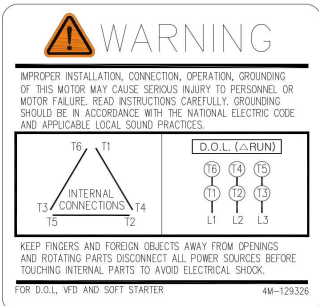
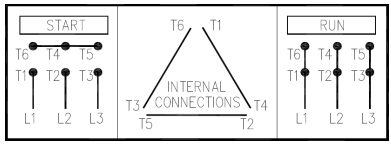
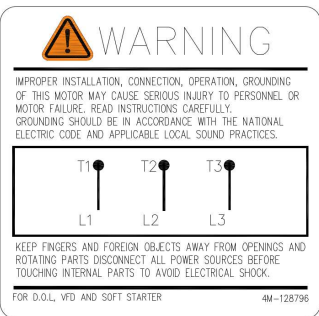
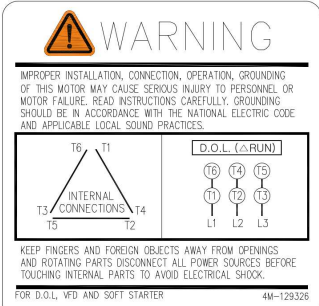
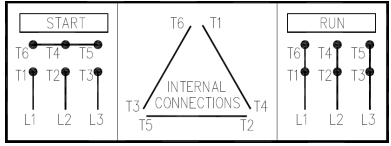
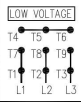
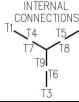
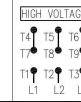
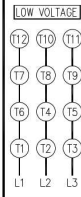
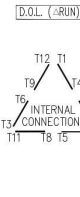
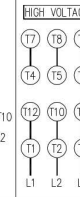
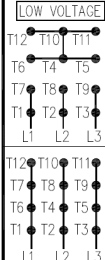
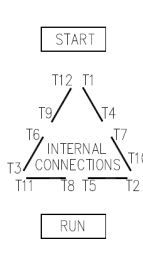
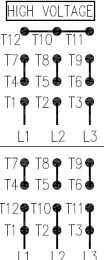
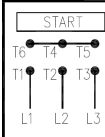
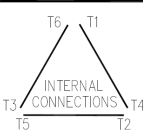


THREE PHASE WIRING DIAGRAM

TYPE	FRAME	NO. OF LEAD CABLE	DUAL VOLTAGE	WIRING DIAGRAM	
				D.O.L.(INVERTER & SOFT STARTER) STANDARD NAMEPLATE	WYE-DELTA
SEVERE DUTY (HES, HHI, HSDE)	143T-215T	9	O		N/A
	254T-445T (~125HP)	12	O		
	445T~5812 (150HP~)	6	X		
IEEE841 (IEEE)	143T-326T	3	X		N/A
	364T-5812	6	X		

EXPLOSION PROOF (IXHHI)	143T-215T	9	O	 WARNING IMPROPER INSTALLATION, CONNECTION, OPERATION, GROUNDING OF THIS MOTOR MAY CAUSE SERIOUS INJURY TO PERSONNEL OR MOTOR FAILURE. READ INSTRUCTIONS CAREFULLY. GROUNDING SHOULD BE IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE AND APPLICABLE LOCAL SOUND PRACTICES. LOW VOLTAGE  INTERNAL CONNECTIONS  HIGH VOLTAGE  KEEP FINGERS AND FOREIGN OBJECTS AWAY FROM OPENINGS AND ROTATING PARTS. DISCONNECT ALL POWER SOURCES BEFORE TOUCHING INTERNAL PARTS TO AVOID ELECTRICAL SHOCK. FOR D.O.L., VFD AND SOFT STARTER 4M-128845	N/A
	254T-445T (~125HP)	12	O	 WARNING IMPROPER INSTALLATION, CONNECTION, OPERATION, GROUNDING OF THIS MOTOR MAY CAUSE SERIOUS INJURY TO PERSONNEL OR MOTOR FAILURE. READ INSTRUCTIONS CAREFULLY. GROUNDING SHOULD BE IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE AND APPLICABLE LOCAL SOUND PRACTICES. LOW VOLTAGE  D.O.L. (Δ RUN)  HIGH VOLTAGE  KEEP FINGERS AND FOREIGN OBJECTS AWAY FROM OPENINGS AND ROTATING PARTS. DISCONNECT ALL POWER SOURCES BEFORE TOUCHING INTERNAL PARTS TO AVOID ELECTRICAL SHOCK. FOR D.O.L., VFD AND SOFT STARTER 4M-129650	LOW VOLTAGE  START  HIGH VOLTAGE 
	445T~449T (150HP~)	6	X	 WARNING IMPROPER INSTALLATION, CONNECTION, OPERATION, GROUNDING OF THIS MOTOR MAY CAUSE SERIOUS INJURY TO PERSONNEL OR MOTOR FAILURE. READ INSTRUCTIONS CAREFULLY. GROUNDING SHOULD BE IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE AND APPLICABLE LOCAL SOUND PRACTICES.  D.O.L. (Δ RUN)  KEEP FINGERS AND FOREIGN OBJECTS AWAY FROM OPENINGS AND ROTATING PARTS. DISCONNECT ALL POWER SOURCES BEFORE TOUCHING INTERNAL PARTS TO AVOID ELECTRICAL SHOCK. FOR D.O.L., VFD AND SOFT STARTER 4M-129328	START   RUN 