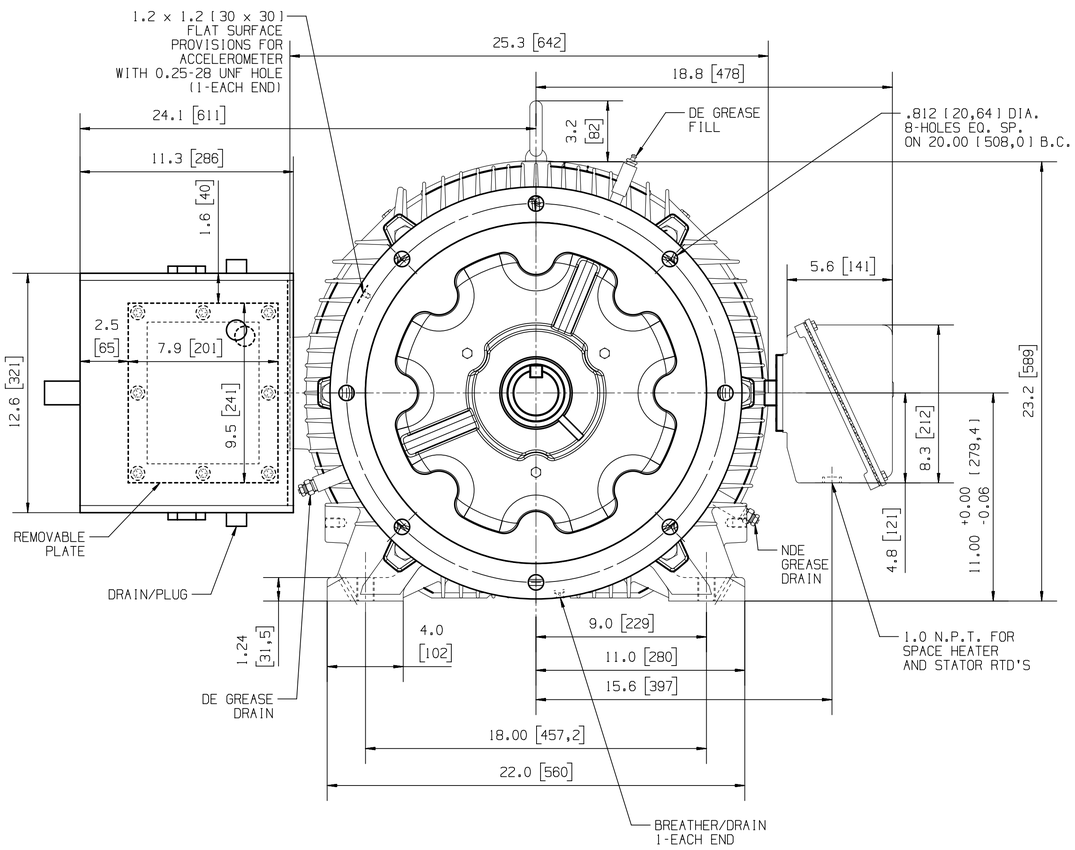
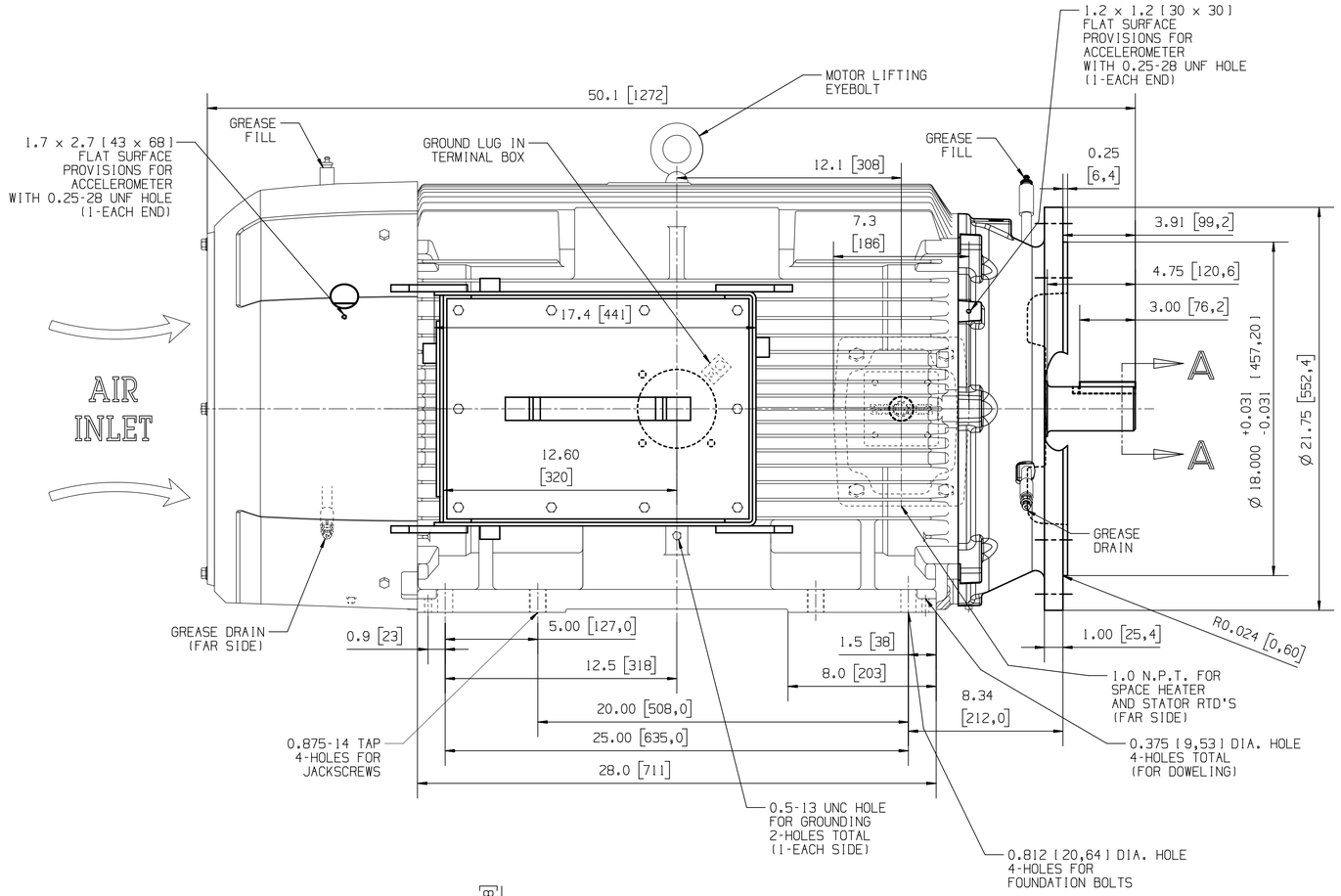
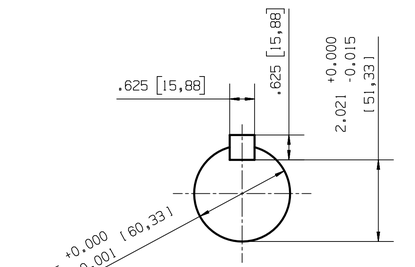
NOTES:
1. MAIN CONDUIT BOX MAY BE ROTATED IN STEPS OF 90° .
2. NON-DRIVE END BEARING IS INSULATED, INSULATE ANY CONNECTIONS TO THIS BEARING.
3. FOR RELUBRICATION OF BEARINGS, SEE LUBRICATION PLATE ON MOTOR.
4. FOR SAFETY PROCEDURES AND ALIGNMENT REQUIREMENTS, SEE INSTRUCTION MANUAL.
5. SEE ROTATION PLATE ON MOTOR FOR DIRECTION OF ROTATION. DIRECTION OF ROTATION IS VIEWED FROM THE DRIVE END.
6. MOTOR MUST BE SUPPORTED AT MOTOR FRONT FEET (NON-DRIVE END) AT ALL TIMES IN ADDITION TO "D" FLANGE.

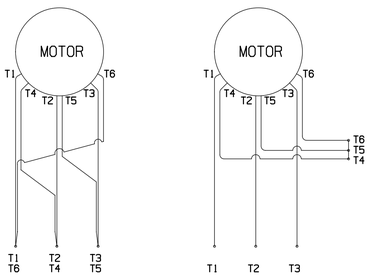




RTD ALARM/SHUTDOWN DATA		
	ALARM	SHUTDOWN
STATOR	155°C	170°C



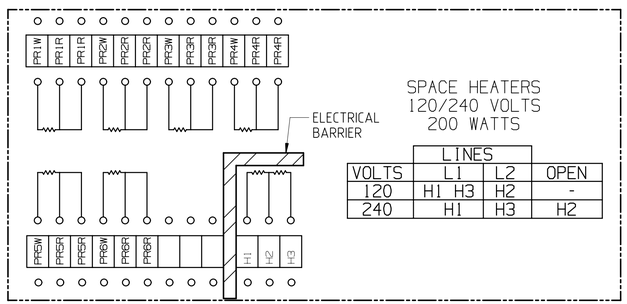
SECTION A-A



MOTOR CONNECTION DIAGRAM LOW VOLTAGE

MOTOR CONNECTION DIAGRAM HIGH VOLTAGE

PR1-PR6: 100-OHM STATOR RTD'S H1-H3: SPACE HEATERS



SPACE HEATERS
120/240 VOLTS
200 WATTS

VOLTS	LINES L1	L2	OPEN
120	H1 H3	H2	-
240	H1	H3	H2

TERMINAL BOARD ARRANGEMENT IN AUXILIARY BOX FOR SPACE HEATERS AND 100-OHM STATOR RTD'S

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SIEMENS CERTIFIED PRINT CUSTOMER INITIATED CHANGES MAY AFFECT PRICE AND DELIVERY PRODUCTION WILL PROCEED ON THE BASIS OF THIS DRAWING				
FRAME	TYPE	VOLTS	PH	Hz
449TS	TEFC-F	2300/4000	3	60

Tolerance	Surface	Material	Weight 0 kg / Scale inch
	Author Fortenbaher	OUTLINE_1LA3_H_449TS_2+_AF_F1_D-FLANGE	
	Creator 2018-10-26 Fortenbaher		
	Approval 2018-11-05 Stengel		
	Department NAM RC-US1 DT LD APP OPS ENG		
	Change Order PSA00205531	Product MLFB/Product-ID	Doc Type TB / MB
	Doc State Released	Item No	Paper Size D
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