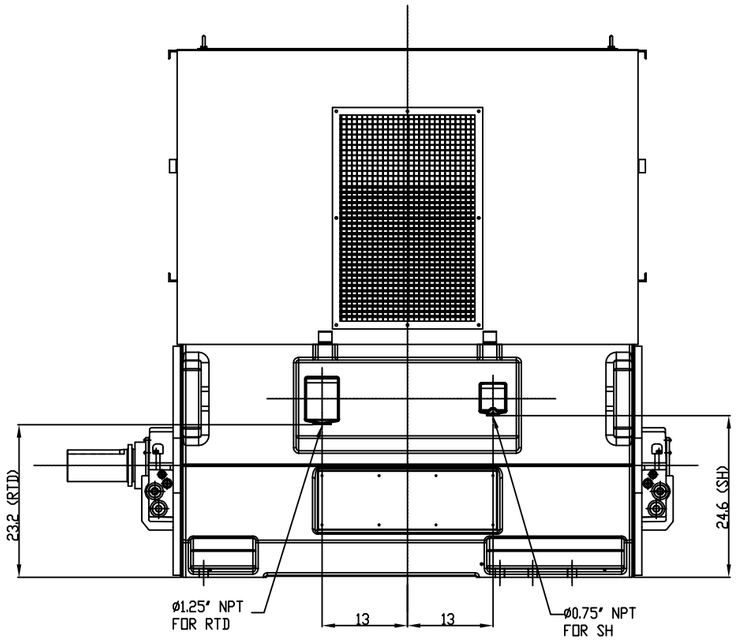

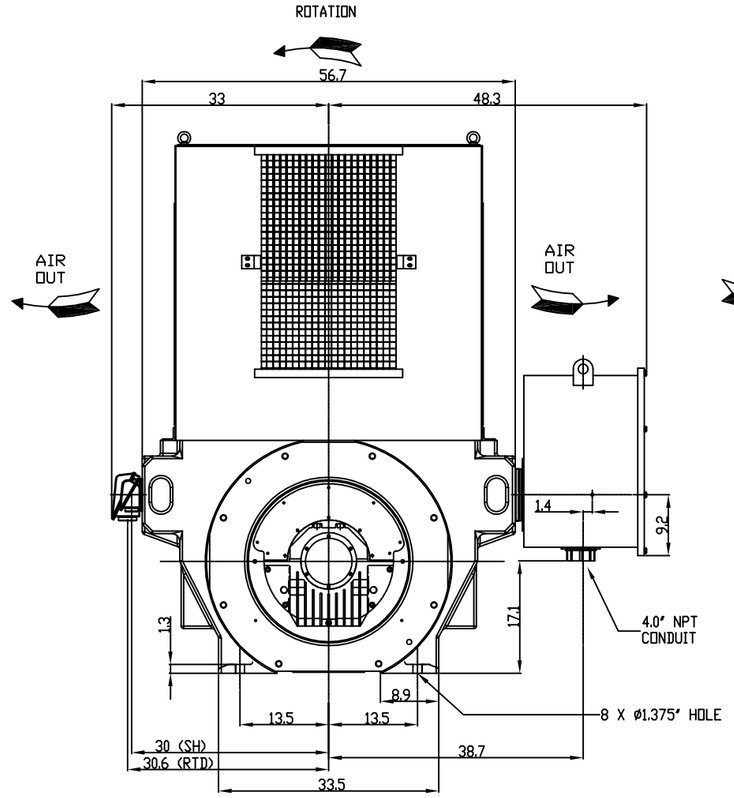

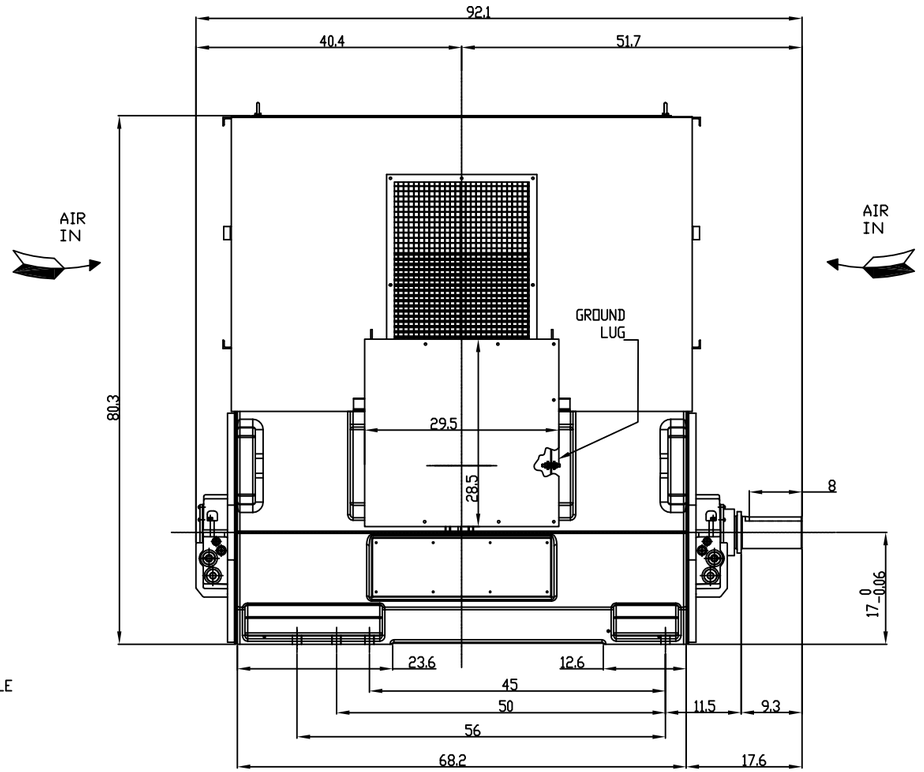

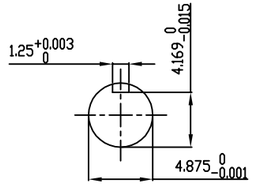

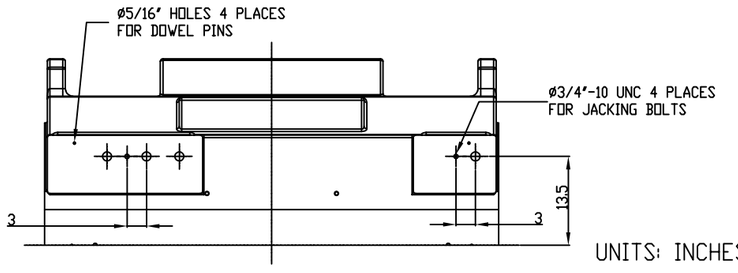

UNITS: INCHES

TECHNICAL INFORMATION

1. BEARING LUBRICATION — DE: TURBINE OIL ISO VG32; ODE: TURBINE OIL ISO VG32
2. BEARING TYPE — DE: M11–125 INS; ODE: M11–125 INS
3. WINDING TEMP. DETECTORS
   NUMBER AND TYPE: 6xRTD(Pt0°C–100ohm)
   LOCATION: IN STATOR SLOT
4. BEARING TEMP. DETECTORS
   NUMBER AND TYPE:
5. SPACE HEATER 1 PHASE
   VOLTS: 120 WATTS: 800
6. ROTATION: CCW VIEWED FROM NON DRIVE END
   THIS MOTOR IS UNI DIRECTIONAL
7. MOTOR PAINT COLOR: GRAY
8. APPROX. WEIGHT: 14,000 Lbs
9. ACCESORIES:

PRELIMINARY
FOR QUOTATION ONLY
DO NOT BUILD
FROM THIS DRAWING

DRAWING LIST

MAIN TERMINAL BOX
130P–7550–68

AUX TERMINAL BOX FOR	
SPACE HEATER	139–0052–01
R.T.D.	139–0052–04
THERMISTOR	N/A
PRODUCTION #	N/A

NO.	REVISION	BY	DATE
2	JACKING TO INLINE	RWS	1/3/14
1	UPDATE INLET WINDOW SIZE & MAIN T-BOX P. No., CHG. SPACE HEATER WATTS FROM 400	JMP	10/12/11
0	FIRST ISSUE	BCS	11/10/10

MOTOR OUTLINE FOR THREE PHASE INDUCTION MOTOR

CUSTOMER NAME				P.O. NO.	MOTOR TAG NO.
OUTPUT	**POLE**	**VOLTAGE**	**FREQUENCY**	**FULL LOAD SPEED**	**TOSHIBA MODEL NO.**
HP	4	V	Hz	(min^{-1})	
TYPE	**FORM**	**INS. CLASS**	**RATING**	**FRAME**	**S.F.**	**ENCLOSURE**
		F	CONT.	6810US		WP–II

TOSHIBA INTERNATIONAL CORPORATION
HOUSTON, TEXAS U.S.A.

3rd ANGLE PROJ.	PREPARED BY:	DATE:	CHECKED BY:	DATE:	DRAWING NO.:	REV.
	B SIDLE	11/10/10	J.PINON	11/10/10	MDSL0087–66	2