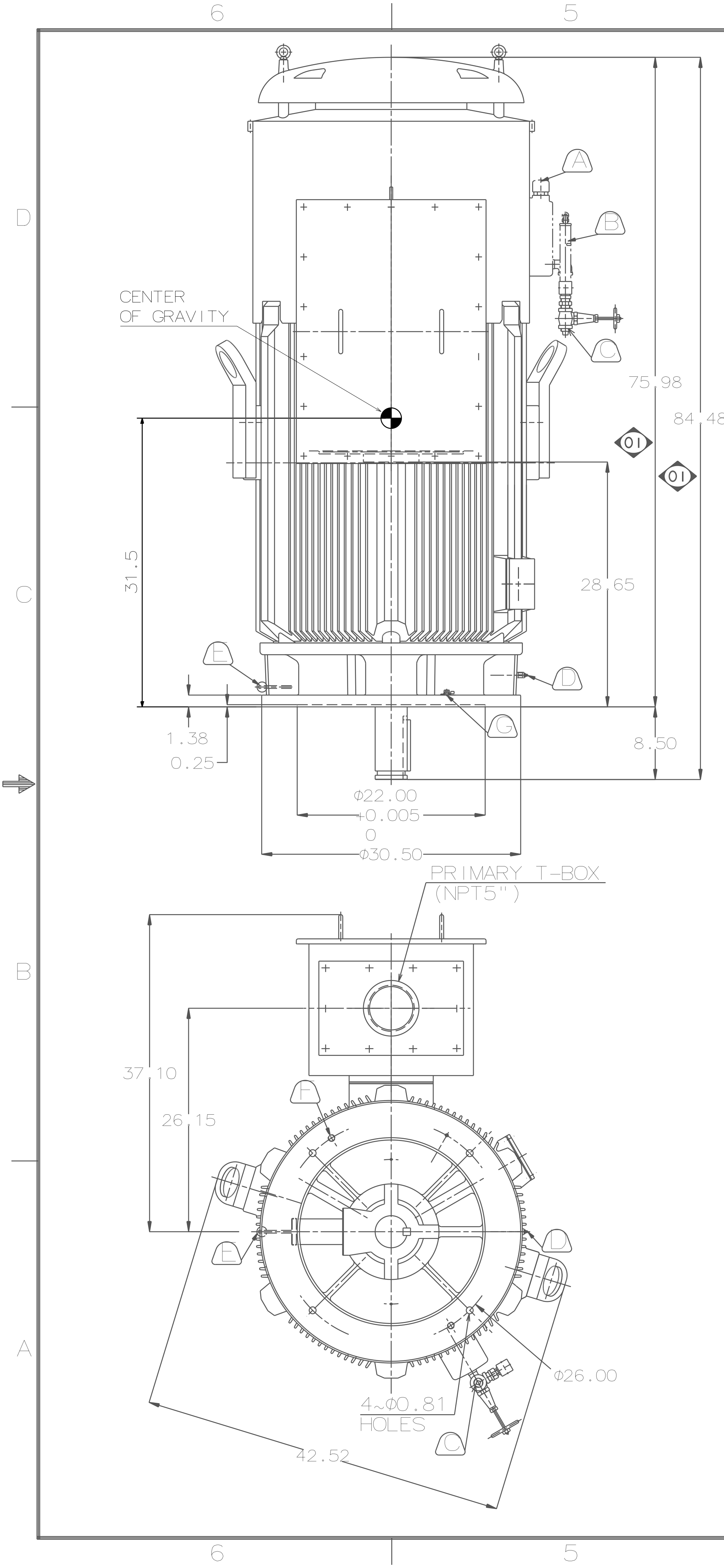
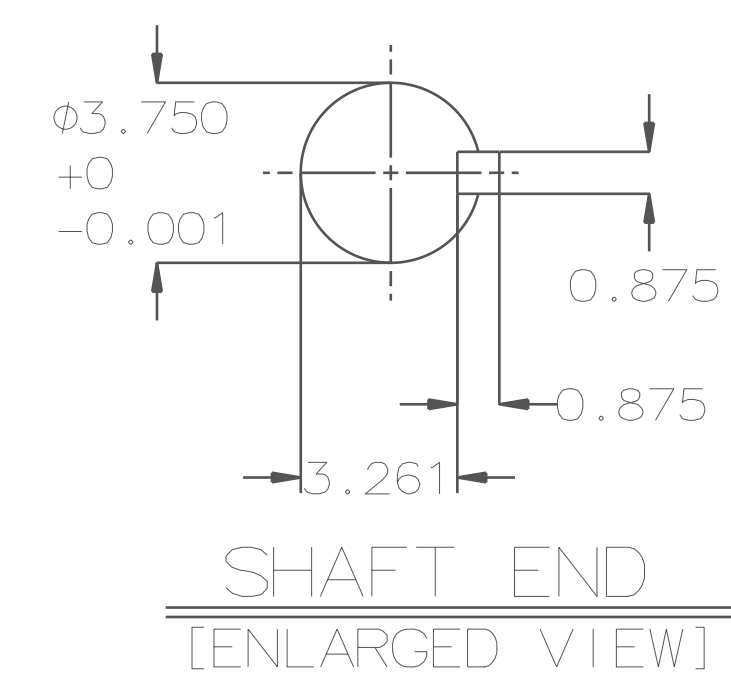
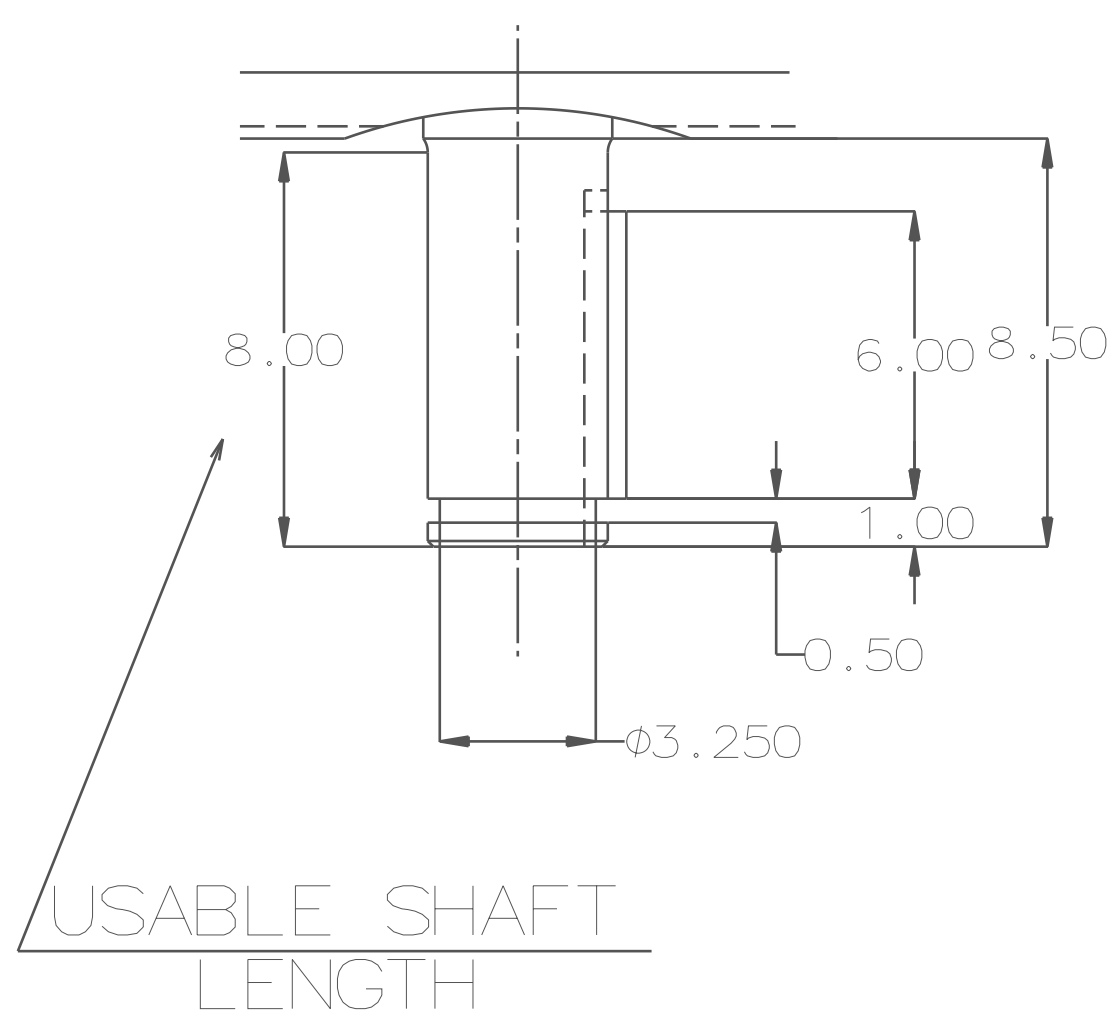




TYPE	OUTPUT		POLE	TIME RATING	VOLTAGE V	Hz	SYN.SPEED R.P.M
	HP.	kW.					
AEEHED	700	522	4	CONT	460	60	1800

TOTALLY ENCLOSED FAN-COOLED VERTICAL SOLID SHAFT TYPE, SQUIRREL CAGE ROTOR



- NOTE:
1. DIMENSIONS IN INCH
 2. FRAME NO.5810
 3. F CLASS INSULATION, S.F.: 1.15
 4. FOR DIRECT COUPLING.
 5. BEARING SIZE:
UPPER BEARING: 7328B [INSULATED]
LOWER BEARING: 6320C3 [UNINSULATED]
 6. UPPER BEARING IS INSULATED. ANY METAL CONNECTIONS TO IT MUST BE INSULATED.
 7. LUBRICATION:
UPPER BEARING USE OIL.
OIL VISCOSITY: ISO VG68 [300SSU AT 100 °F]
OIL QUANTITY: 3.4 GAL
LOWER BEARING USE GREASE. [MOBIL POLYREX EM]
 8. ROTATION: COUNTER-CLOCKWISE [VIEW FROM TOP].
 9. WITH NON-REVERSE RATCHET MECHANISM.
 10. APPROXIMATE WEIGHT: 7160
 11. REED FREQUENCY: 38 HZ
 12. DOWNTHRUST: 9,900 LBS (L10-8800HRS)
 13. SPACE HEATER RATED AT 120 VOLT, SINGLE PHASE, 218 WATTS, LEADS TERMINATE IN MAIN LEAD BOX.

- A OIL FILLER [UPPER BEARING]
- B OIL GAUGE [UPPER BEARING]
- C OIL DRAIN [UPPER BEARING]
- D GREASE INLET [LOWER BEARING]
- E GREASE DISCHARGER [LOWER BEARING]
- F 2~M20 VERTICAL JACKING HOLES, 180°APART IN MOTOR BASE.
- G M10 TAPPED HOLE IN MOTOR BASE WITH GROUNDING TERMINAL [R38-10] & BOLT LOCATED AS SHOWN.

DATE DEC 08 2016			OUTLINE DIMENSIONS	
VSTP7004			3-PHASE INDUCTION MOTOR	
DWN.	C.FU	APR.17.2015	TEC Westinghouse	DWG NO. 4B040L233 REV:01
CHKD.	R.LEE	APR.17.2015		
APPD.	C.LIU	APR.17.2015		