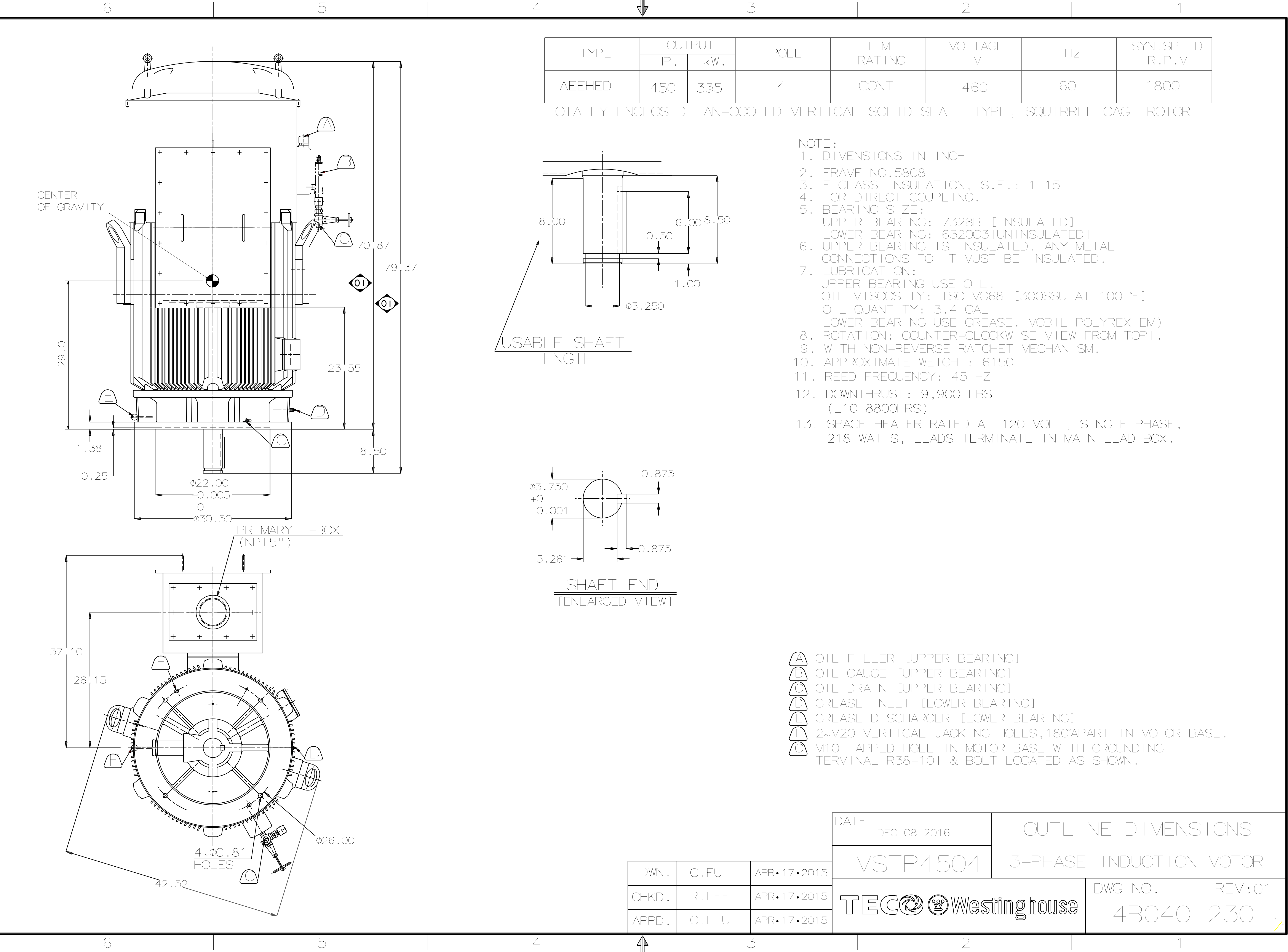




TYPE	OUTPUT		POLE	TIME RATING	VOLTAGE V	Hz	SYN. SPEED R.P.M
	HP.	kW.					
AEEHED	450	335	4	CONT	460	60	1800

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

- NOTE:
1. DIMENSIONS IN INCH
 2. FRAME NO.5808
 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: 6150
 11. REED FREQUENCY: 45 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.

SHAFT END
[ENLARGED VIEW]

- 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	
VSTP4504		3-PHASE INDUCTION MOTOR	
TEC Westinghouse		DWG NO.	REV:01
		4B040L230	

DWN.	C.FU	APR.17.2015
CHKD.	R.LEE	APR.17.2015
APPD.	C.LIU	APR.17.2015