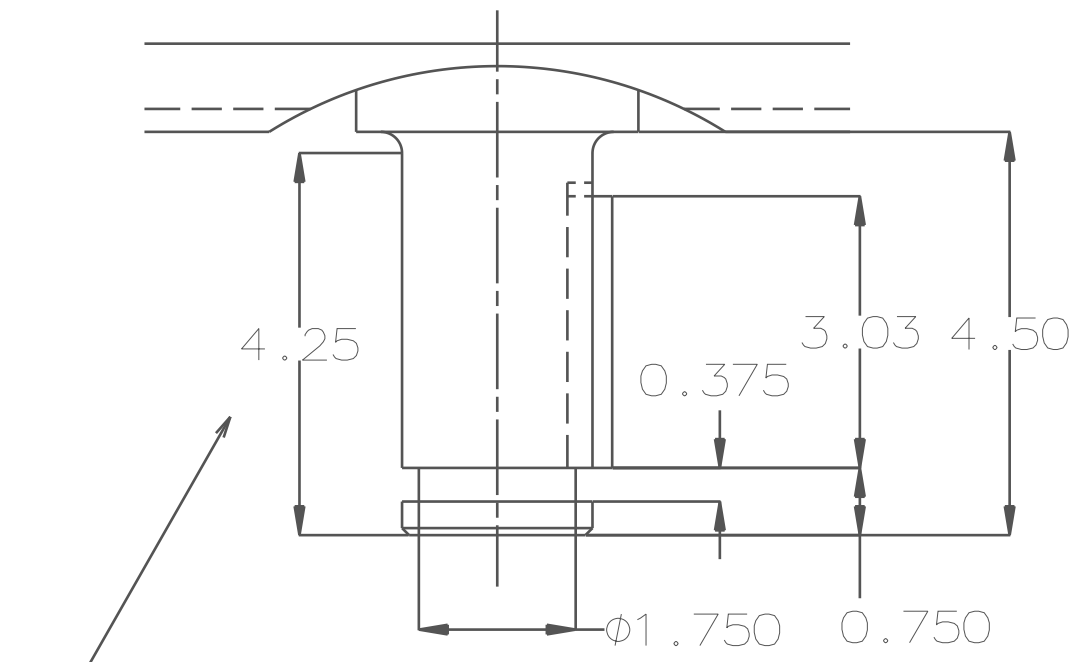
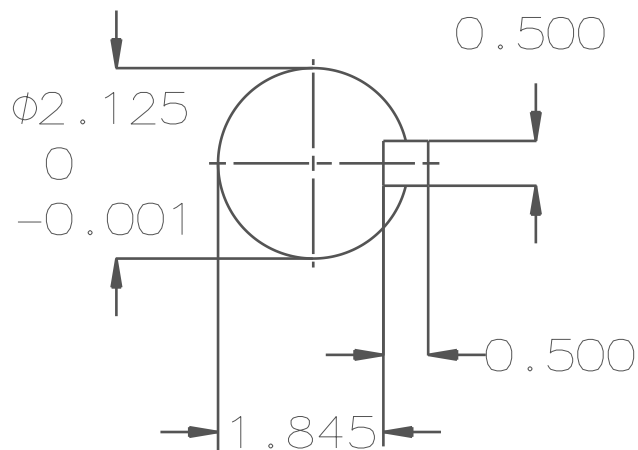


TYPE	OUTPUT		POLE	TIME RATING	VOLTAGE V	Hz	SYN.SPEED R.P.M
	HP.	kW.					
AEEHED	100	74.6	6	CONT	460	60	1200

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



USABLE
SHAFT LENGTH



SHAFT END
[ENLARGED VIEW]

- NOTE:
1. DIMENSIONS IN INCH
 2. FRAME NO.444VP
 3. F CLASS INSULATION, S.F.: 1.15
 4. FOR DIRECT COUPLING.
 5. BEARING SIZE:
UPPER BEARING: 7324B (UNINSULATED)
LOWER BEARING: 6316C3 (UNINSULATED)
 6. LUBRICATION:
UPPER BEARING USE OIL.
OIL VISCOSITY: ISO VG68 [300SSU AT 100°F]
OIL QUANTITY: 2.6 GAL.
LOWER BEARING USE GREASE. (MOBIL POLYREX EM)
 7. ROTATION: COUNTER-CLOCKWISE [VIEW FROM TOP].
 8. WITH NON-REVERSE RATCHET MECHANISM.
 9. APPROXIMATE WEIGHT: 1980
 10. REED FREQUENCY: 43 HZ
 11. DOWNTHRUST: 10,000 LBS (L10-8800HRS)
 12. SPACE HEATER RATED AT 120 VOLT, SINGLE PHASE, 109 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~M16 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	
VSTP1006		3-PHASE INDUCTION MOTOR	
TEC Westinghouse		DWG NO.	REV:00
		4B040L251	

DWN.	C.FU	APR.29.2015
CHKD.	R.LEE	APR.29.2015
APPD.	C.LIU	APR.29.2015

