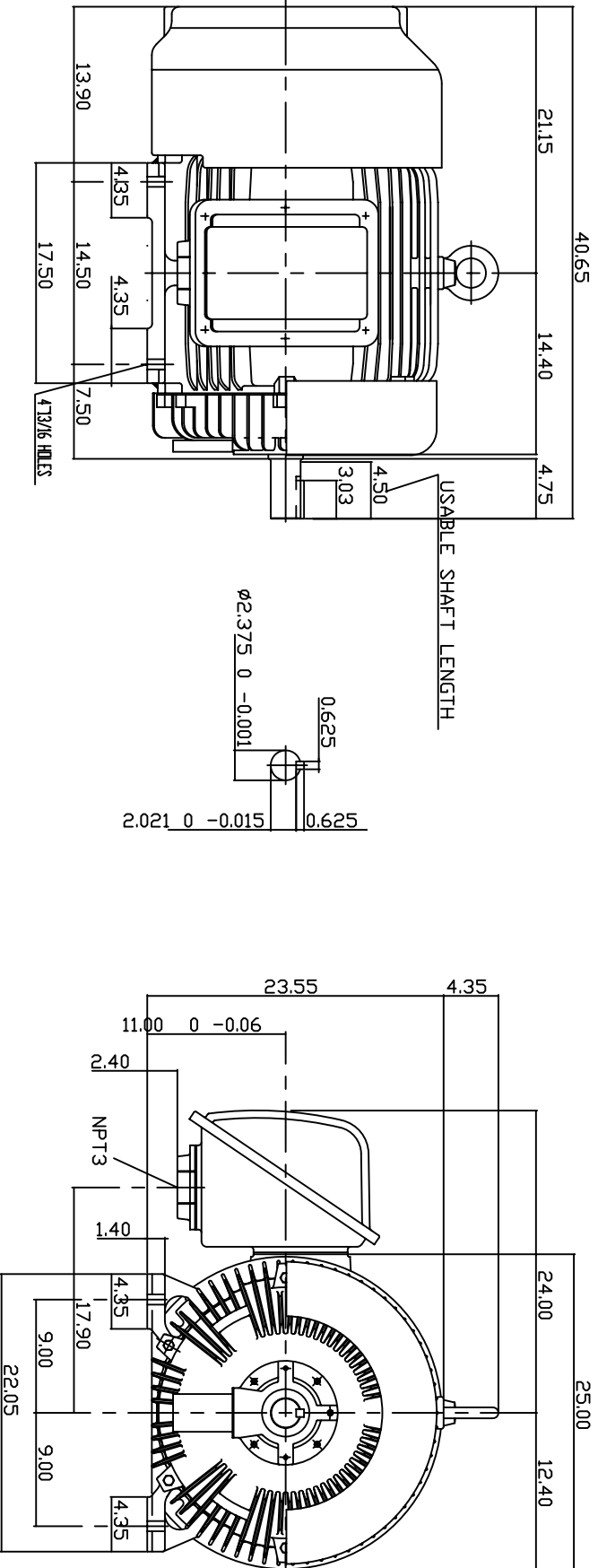


TYPE	OUTPUT		POLE	TIME RATING	VOLTAGE	Hz	SYN SPEED R.P.M
	HP.	KW.					
AEHH8B	125	93.3	2	CONT.	460	60	3600

TOTALLY ENCLOSED FAN-COOLED TYPE, SQUIRREL-CAGE ROTOR



NOTE:

1. DIMENSIONS IN INCH
2. FRAME NO. 444TS
3. F CLASS INSULATION, S.F.1.15
4. FOR DIRECT FLEXIBLE COUPLING
5. ENCLOSURE: IP55
6. BEARING SIZE: DRIVE END: 6314C3  
NON-DRIVE END: 6314C3
7. APPROX. WEIGHT: 1600 LBS
8. IMPROV. SEAL ON BOTH ENDS.
9. NON-SPARKING FAN.
10. NOISE BELOW 83 DBA AT 1 METER AT NO LOAD.
11. VIBRATION VERTICAL/HORIZONTAL BELOW 0.08 IN/SEC  
AXIAL BELOW 0.06 IN/SEC.

TW-56C

DWN.	T.H.Pan	FEB 18 2005
CHKD.	H.HUANG	FEB 18 2005
APPD.	C.WANG	FEB 18 2005

DATE  
06-17-05

CATALOG #HB1252

OUTLINE DIMENSIONS  
3-PHASE INDUCTION MOTOR



DWG NO. 3A040Y697  
REV. 00