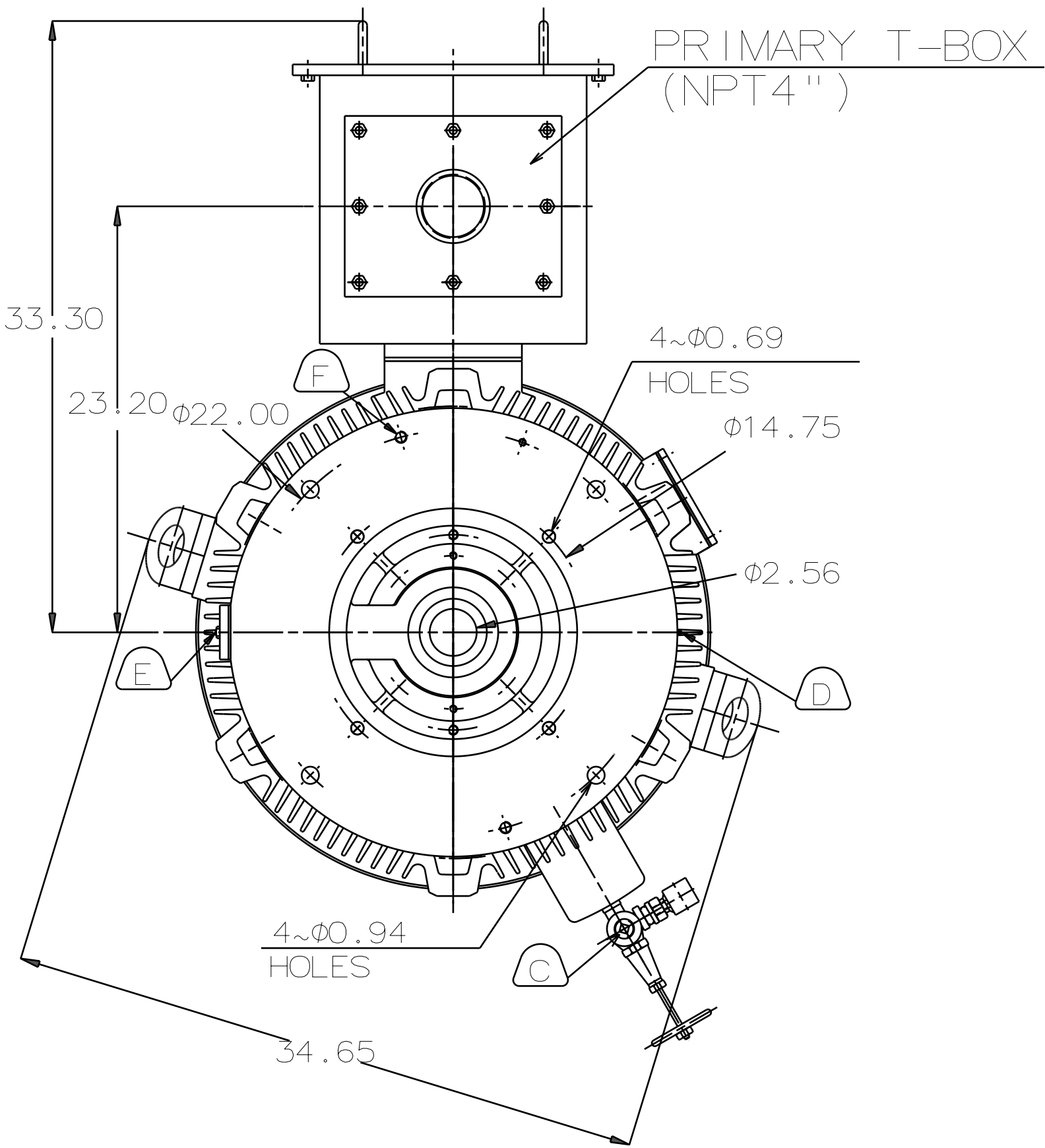
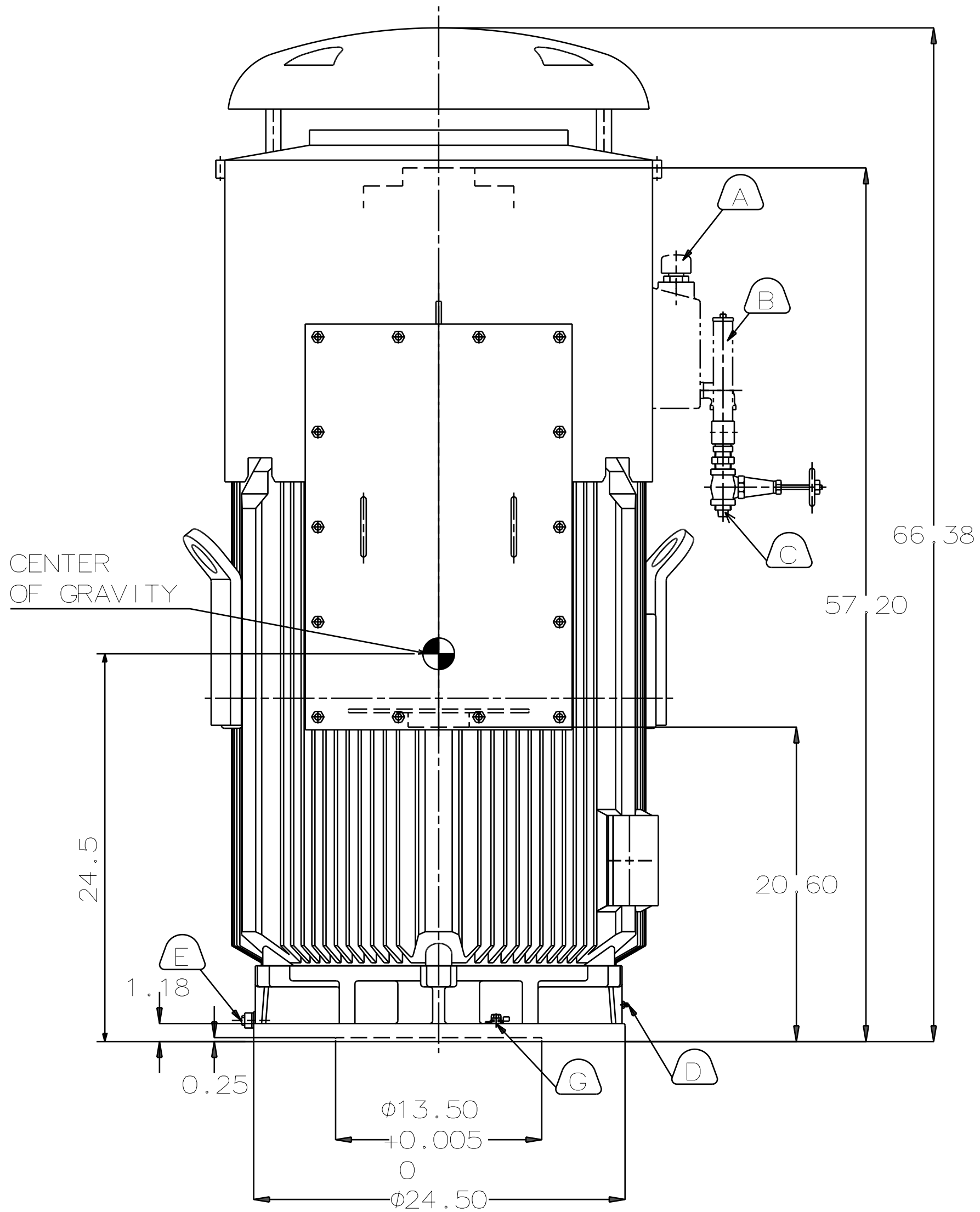
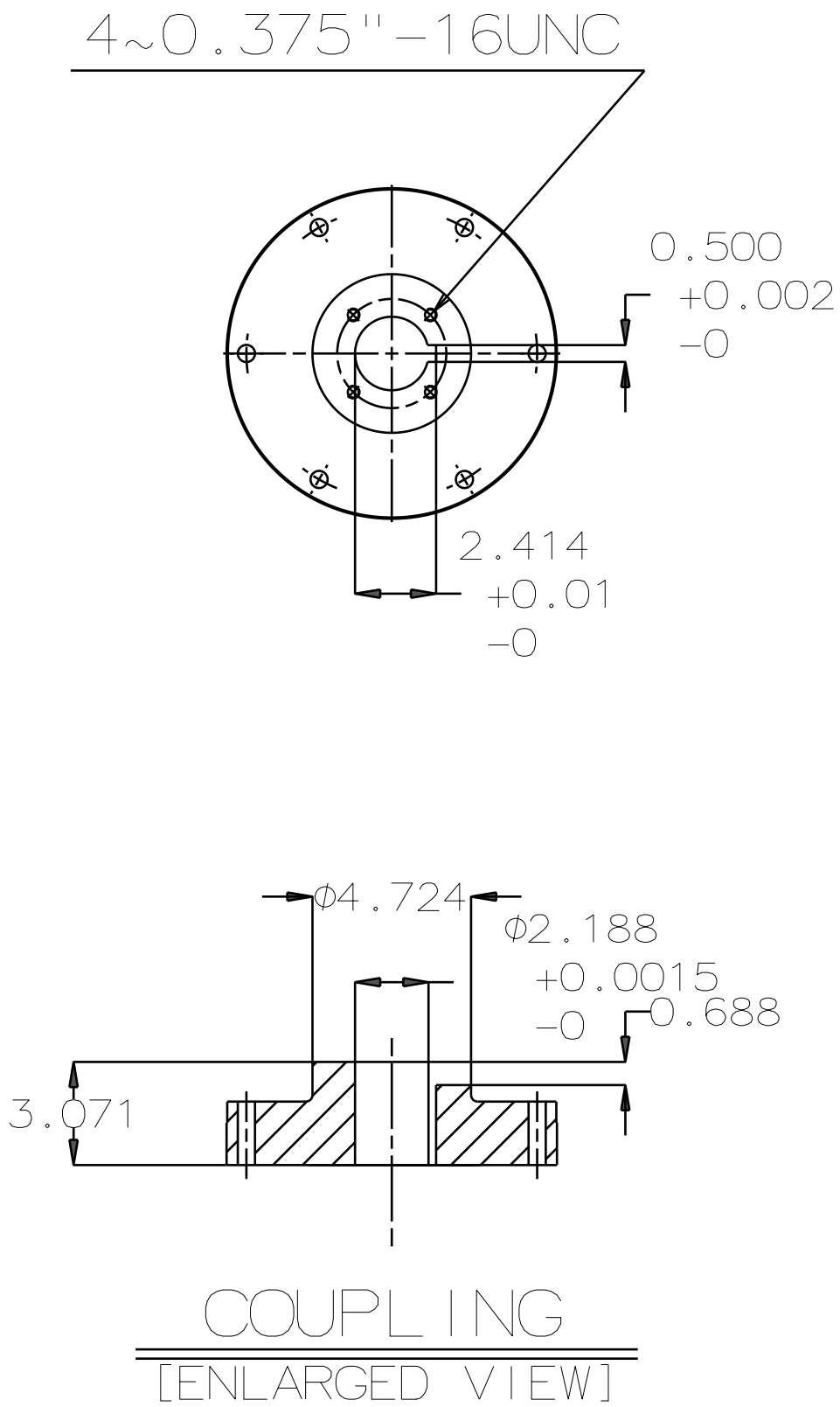


| TYPE   | OUTPUT |       | POLE | TIME RATING | VOLTAGE V | Hz | SYN.SPEED R.P.M |
|--------|--------|-------|------|-------------|-----------|----|-----------------|
|        | HP.    | kW.   |      |             |           |    |                 |
| AEHCNH | 250    | 186.4 | 6    | CONT        | 2300/4000 | 60 | 1200            |

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

NOTE:

1. DIMENSIONS IN INCH
2. FRAME NO.5009
3. F CLASS INSULATION, S.F.: 1.15
4. FOR DIRECT COUPLING.
5. BEARING SIZE:  
UPPER BEARING: 7328B [INSULATED]  
LOWER BEARING: 6220C3 [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: 1.8 GAL.  
LOWER BEARING USE GREASE. [MOBIL POLYREX EM]
8. ROTATION: COUNTER-CLOCKWISE [VIEW FROM TOP].
9. WITH NON-REVERSE RATCHET MECHANISM.
10. WITH GIB KEY:0.500X0.500X3.07,1PCS
11. APPROXIMATE WEIGHT: 4250
12. DOWNTHRUST: 12,100 LBS  
(L10-8800HRS)
13. REED FREQUENCY: 34 HZ
14. 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~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      |
| VHKTP2506 |             | 3-PHASE INDUCTION MOTOR |

|       |        |             |
|-------|--------|-------------|
| DWN.  | Y.YANG | MAY.25.2015 |
| CHKD. | R.LEE  | MAY.25.2015 |
| APPD. | C.LIU  | MAY.25.2015 |

|                  |  |           |        |
|------------------|--|-----------|--------|
| TEC®Westinghouse |  | DWG NO.   | REV:00 |
|                  |  | 4B040L410 | 1/1    |