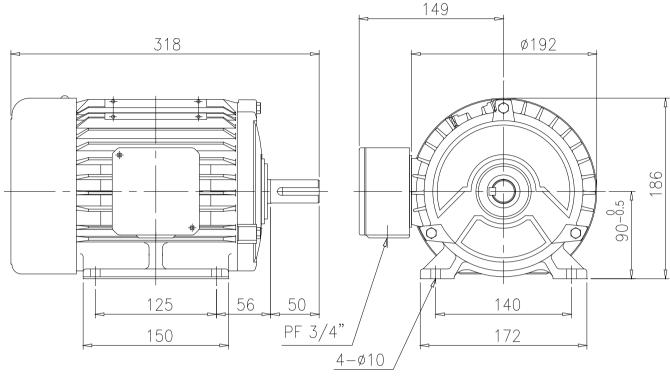
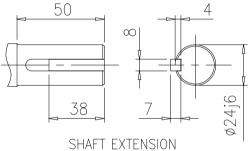
THREE PHASE INDUCTION MOTOR

OUTLINE DIMENSION





<NOTE>

- 1. TYPE: TEFC(Totally Enclosed Fan Cooled)
 FOOT MOUNTED TYPE
- 2. THE TOLERANCE FOR THE KEY DIMENSIONS

 IS IN ACCORDANCE WITH KS B 1311-84
- 3. THE TERMINAL BOX MAY BE ROTATED
 STEPS OF 90?ION MOTOR
- 4. CAST IRON FRAME AND END BRACKETS.
- 5. STAINLESS STEEL NAME PLATE WITH CONNECTION DIAGRAM.
- 6. STEEL FAN COVER AND ALUMINUM TERMINAL BOX.

| FRAME | OUTPUT (kW) | | | INS. | PRO- TEC- | RA- TING | BEARING NO. | | | | | |
|-------|-------------|-----|----|-------|--------------|-------------|-------------|--------|--------|--------|-------|--------|
| | | | | | | | 2 P | | 4 P | | 6P | |
| NO. | 2P | 4P | 6P | CLASS | TION | IING | DRIVE | OPP.D. | DRIVE | OPP.D. | DRIVE | OPP.D. |
| 90L | _ | 1.5 | _ | F | IP54 | CONT. | _ | _ | 6205ZZ | 6204ZZ | _ | _ |

| UNIT mm SCA | LE N S PROJEC | T'N 3rd Angle | TITI,F, | OUTLINE | | | | | | |
|-----------------|---------------|---------------|----------|--------------|--|--|--|--|--|--|
| DESIGNED | CHECKED | APPROVED | | | | | | | | |
| 2008 S.M.KIM | H. K. KIM | H. J. KIM | SUBJECT | 90L, B3 | | | | | | |
| HIGEN | Motor c | o., Ltd. | DWG. NO. | DW-I02HQ154P | | | | | | |