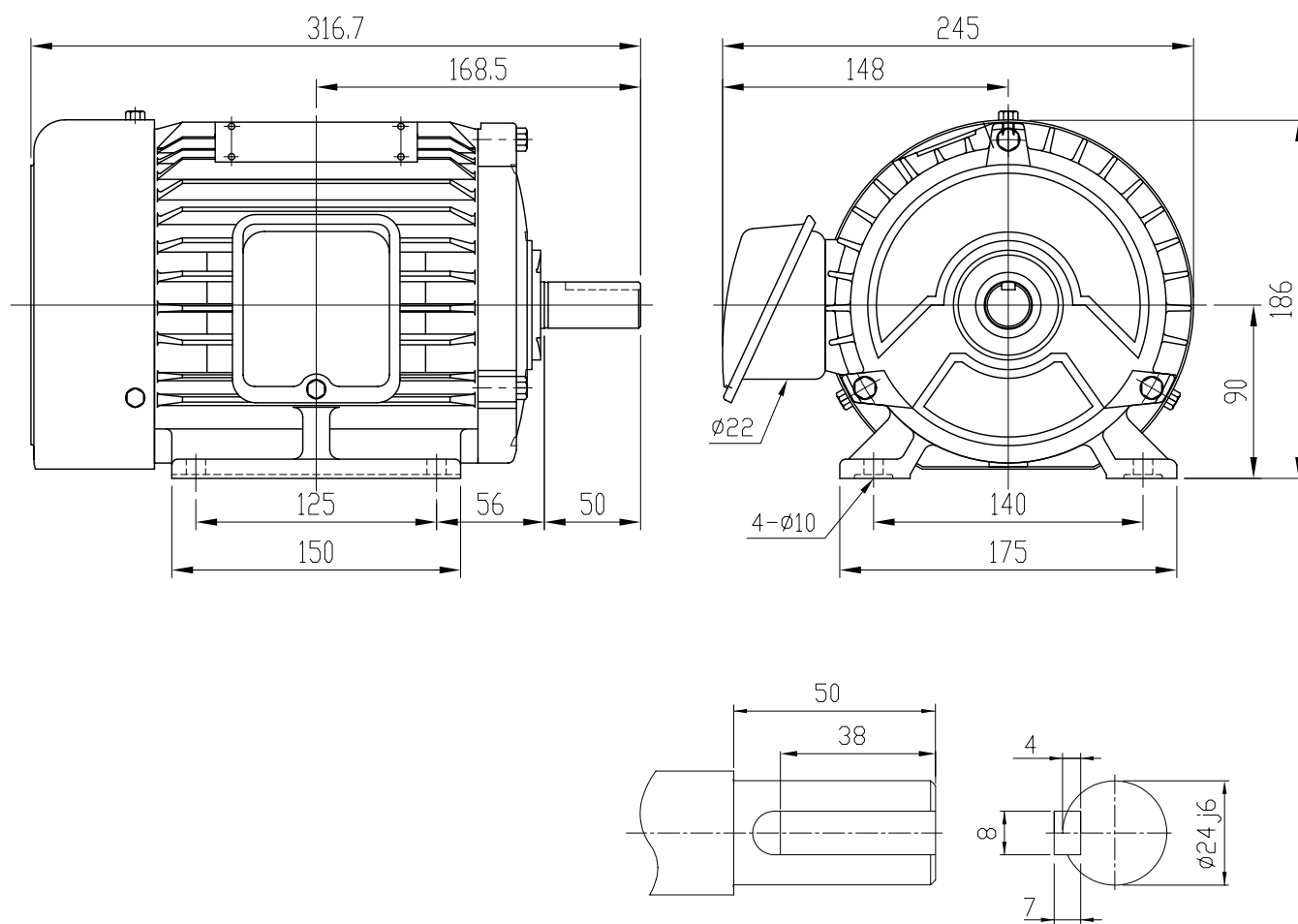


### OUTLINE DIMENSION



### SHAFT EXTENSION

#### <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°

4. CAST IRON FRAME AND END BRACKETS.

5. STAINLESS STEEL NAME PLATE WITH  
CONNECTION DIAGRAM.

6. STEEL FAN COVER AND STEEL TERMINAL BOX.

| FRAME NO. | OUTPUT (kW) | POLE (P) | Hz | VOLTS (V) | INS. CLASS | PROTECTION | RATING | BEARING NO. |        | APPROX. WEIGHT (Kg) |
|-----------|-------------|----------|----|-----------|------------|------------|--------|-------------|--------|---------------------|
|           |             |          |    |           |            |            |        | DRIVE       | OPP.D. |                     |
| 90L       | 1.5         | 2        | 60 | 220/380   | B          | IP44       | CONT.  | 6205ZZ      | 6204ZZ | 21                  |

| UNIT                  | mm | SCALE                | N/S | PROJECT'N             | 3rd Angle | TITLE    | OUTLINE      |
|-----------------------|----|----------------------|-----|-----------------------|-----------|----------|--------------|
| DESIGNED              |    | CHECKED              |     | APPROVED              |           |          |              |
| 2009.07.02<br>H.Y.KIM |    | 2009.07.02<br>K.I.HA |     | 2009.07.02<br>H.J.KIM |           | SUBJECT  | 90L, B3      |
| HIGEN Motor co., Ltd. |    |                      |     |                       |           | DWG. NO. | DW-KMI-02HK3 |