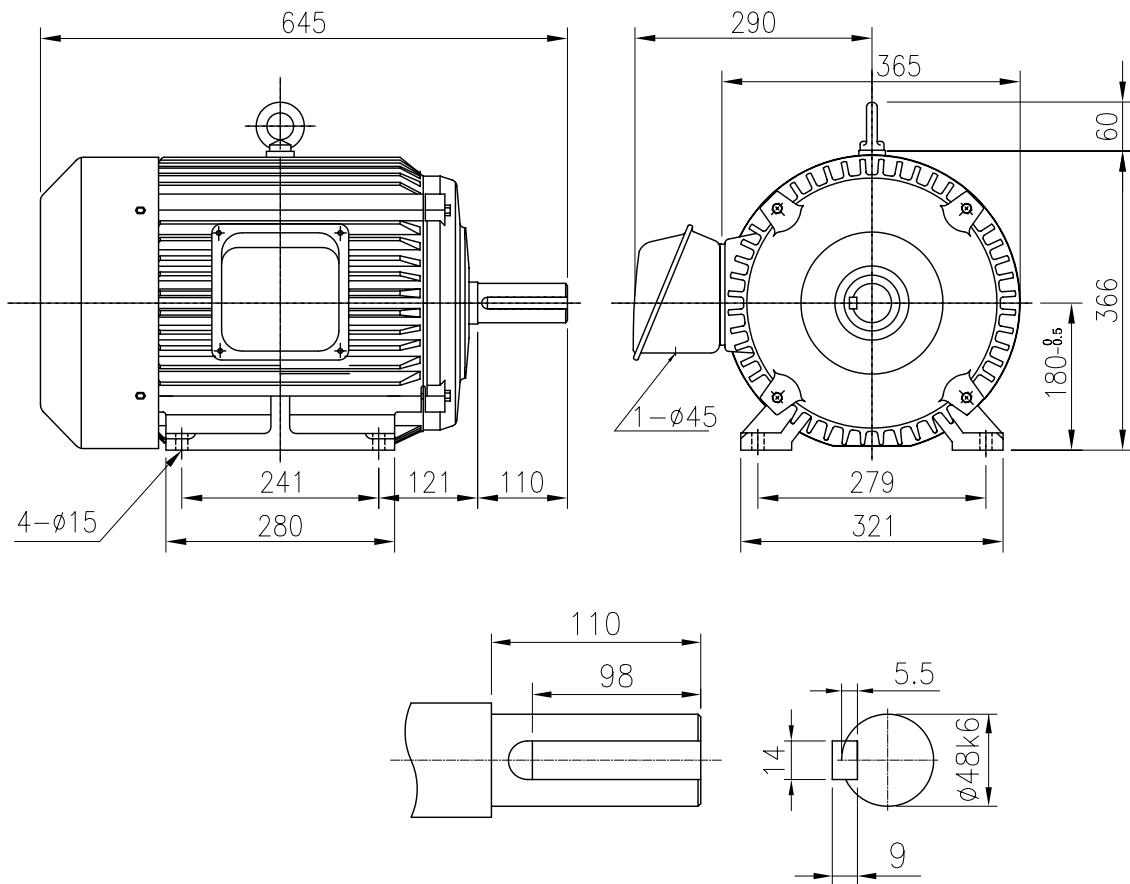


### OUTLINE DIMENSION



### 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 TERMINAL BOX.

| FRAME NO. | OUTPUT (KW) |             |    |    | INS. CLASS | PRO-TEC-TION | RA-TING | BEARING NO. |        |        |        |         |        | APPROX. WEIGHT (Kg) |             |       |
|-----------|-------------|-------------|----|----|------------|--------------|---------|-------------|--------|--------|--------|---------|--------|---------------------|-------------|-------|
|           | 2P          | 4P          | 6P | 8P |            |              |         | 2 P         |        | 4 P    |        | 6P / 8P |        | 2P                  | 4P          | 6P/8P |
|           |             |             |    |    |            |              |         | DRIVE       | OPP.D. | DRIVE  | OPP.D. | DRIVE   | OPP.D. |                     |             |       |
| 180M      | 22          | 18.5/<br>22 | 15 | 11 | F          | IP44         | CONT.   | 6311ZZC3    | 6309ZZ | 6311ZZ | 6309ZZ | 6311ZZ  | 6309ZZ | 177                 | 170/<br>185 | 166   |

| UNIT                  | mm | SCALE                  | N<br>S | PROJECT'N             | 3rd Angle | TITLE    | OUTLINE      |
|-----------------------|----|------------------------|--------|-----------------------|-----------|----------|--------------|
| DESIGNED              |    | CHECKED                |        | APPROVED              |           |          |              |
| 2005.11.30<br>B.K.KIM |    | 2005.11.30<br>J.S.PARK |        | 2005.11.30<br>H.T.KIM |           | SUBJECT  | 180M, B3     |
| OTIS Elevator Korea   |    |                        |        |                       |           | DWG. NO. | DW-H-180M-CA |