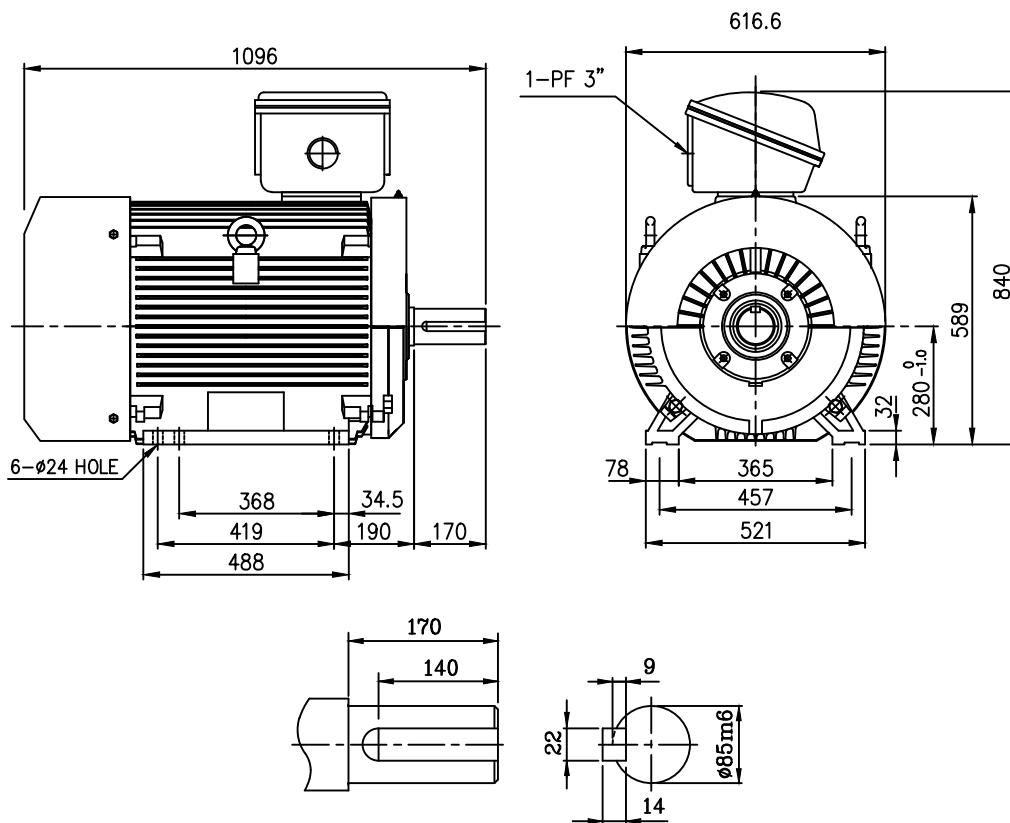


### OUTLINE DIMENSION



### 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 CAST IRON END BRACKETS.
5. STAINLESS STEEL NAME PLATE WITH  
CONNECTION DIAGRAM.
6. STEEL FAN COVER AND  
CAST IRON TERMINAL BOX.
7. HIGH EFFICIENCY MOTOR.

| FRAME NO. | OUTPUT (kW) | POLE (P) | Hz | VOLTS (V) | INS. CLASS | PROTECTION | SERVICE FACTOR | RATING | BEARING NO. |          | APPROX. WEIGHT (kg) |
|-----------|-------------|----------|----|-----------|------------|------------|----------------|--------|-------------|----------|---------------------|
|           |             |          |    |           |            |            |                |        | DRIVE       | OPP.D.   |                     |
| 280S      | 110         | 4        | 60 | 380       | F          | IP55       | 1.15           | CONT.  | NU318       | 6315ZZC3 | 800                 |

| UNIT                    | mm | SCALE                   | $\frac{N}{S}$ | PROJECT'N                | 3rd Angle | TITLE    | OUTLINE       |
|-------------------------|----|-------------------------|---------------|--------------------------|-----------|----------|---------------|
| DESIGNED                |    | CHECKED                 |               | APPROVED                 |           |          |               |
| 2015.08.24<br>C. W. KIM |    | 2015.08.24<br>S. S. YUN |               | 2015.08.24<br>T. I. PARK |           | SUBJECT  | 280S, B3      |
| HIGEN Motor co., Ltd.   |    |                         |               |                          |           | DWG. NO. | DW-KMH150HU1P |