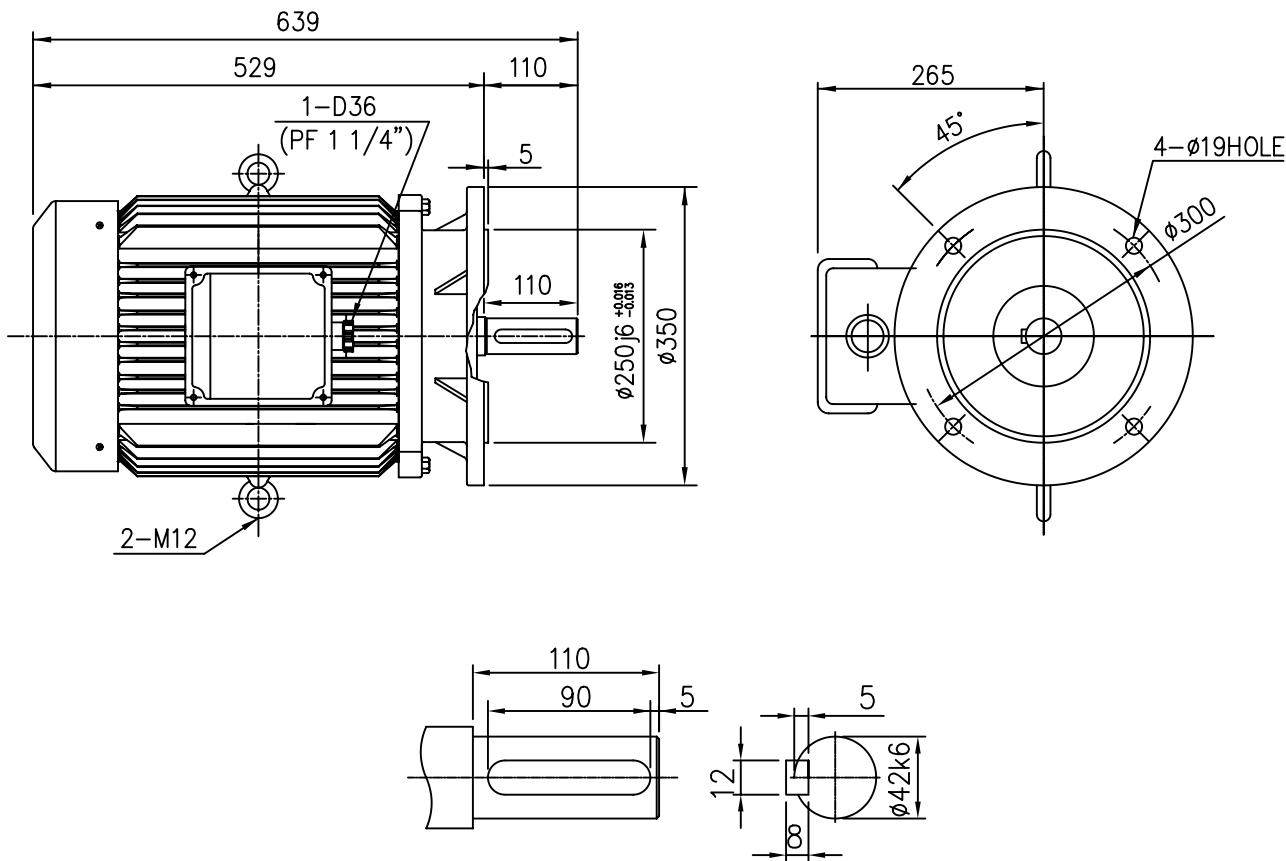


OUTLINE DIMENSIONSHAFT EXTENSION<NOTE>

1. TYPE : TEFC(Totally Enclosed Fan Cooled)
FOOTLESS 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 CAST IRON
TERMINAL BOX.

| FRAME NO. | OUTPUT (KW) | | | | INS. CLASS | PRO- TEC- TION | RA- TING | BEARING NO. | | | | | | APPROX WEIGHT (Kg) | | |
|--------------|-------------|----|----|----|---------------|----------------------|-------------|-------------|----------|-------|--------|-------|--------|-----------------------|---|---|
| | 2P | 4P | 6P | 8P | | | | DRIVE | OPP.D. | DRIVE | OPP.D. | DRIVE | OPP.D. | | | |
| FF300 | 18.5 | - | - | - | F | IP55 | CONT. | 6310ZZC3 | 6307ZZC3 | - | - | - | - | 145 | - | - |

| UNIT | mm | SCALE | N/S | PROJECT'N | 3rd Angle | TITLE | OUTLINE | | |
|------------------------------|----------------------|-----------------------|-----|-----------|-----------|---------|--------------|--|--|
| DESIGNED | CHECKED | APPROVED | | | | | | | |
| 2009.02.14 K.I.HA | 2009.02.14 K.I.HA | 2009.02.14 H.T.KIM | | | | SUBJECT | FF300, V1 | | |
| HIGEN Motor Co., Ltd. | | | | DWG. NO. | | | DW-PMM25HU3H | | |