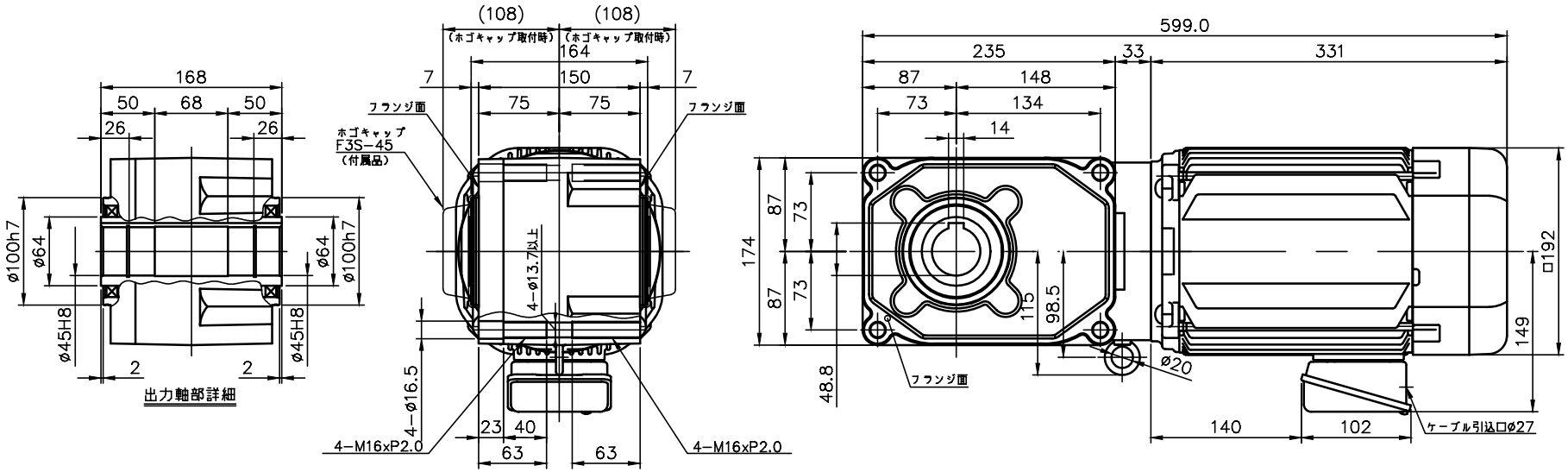
REVISIONS




| 減速機仕様 REDUCER SPECIFICATION | |
|---|---|
| 名称 TYPE | GTR |
| 枠番 FRAME NO. | 45 |
| 減速比 RATIO | 5 7.5 10 12.5 15<br>20 25 30 |
| 潤滑<br>LUBRICATION | グリース<br>GREASE |
| 塗装<br>PAINT COLOR | グレー<br>(マンセル値 9B6/0.5)<br>GREY<br>(MANSEL CODE: 9B6/0.5) |

| モータ仕様 MOTOR SPECIFICATION | |
|---|---|
| 名称<br>TYPE | 三相誘導電動機<br>THREE PHASE INDUCTION MOTOR |
| 冷却方式<br>COOLING METHOD | 全閉外扇形<br>TOTALLY ENCLOSED FAN COOLED |
| 出力 OUT PUT | 2.2 kW |
| 定格 RATING | S1 CONT. |
| 耐熱クラス THERMAL CLASS | F |
| 保護構造 IP RATING | IP44 |

| 電磁ブレーキ仕様 BRAKE SPECIFICATION | |
|---|---|
| 型式 MODEL | 220_B4 |
| 方式<br>BRAKE TYPE | 無励磁作動形 (スプリングクローズ)<br>POWER-OFF (SPRING CLOSE) |
| 励磁電圧 EXCITATION VOLTAGE | DC180V |
| 容量 CAPACITY | 27W (AT 75℃) |
| 静摩擦トルク<br>STATIC FRICTION TORQUE | 21.6N・m |
| 動摩擦トルク<br>DYNAMIC FRICTION TORQUE | 17.3N・m |

| モータ仕様 MOTOR SPECIFICATION | | | | | | | |
|---|---|---|---|---|---|---|---|
| 区分<br>DIVISION | 電圧<br>VOLTAGE | 周波数<br>FREQUENCY | 回転速度<br>ROTATION SPEED | 電流値<br>CURRENT VALUE | 対応規格<br>COMPLIANT STANDARDS | 高効率規格<br>EFFICIENCY STANDARDS |
| WN | 380 V | 50 Hz | 1440 r/min | 4.5 A | UL/CE | <IE3><br>USA/CHN<br>/EUR/KOR |
| | 400 V | 50 Hz | 1450 r/min | 4.4 A | | |
| | 400 V | 60 Hz | 1740 r/min | 4.2 A | | |
| | 440 V | 60 Hz | 1750 r/min | 3.9 A | | |
| KN | 220 V | 60 Hz | 1770 r/min | 8.3 A | | |
| | 380 V | 60 Hz | 1770 r/min | 4.8 A | | |
| CN | 220 V | 50 Hz | 1460 r/min | 7.9 A | | <IE3><br>USA/CHN<br>/EUR |
| | 230 V | 50 Hz | 1470 r/min | 7.7 A | | |
| | 380 V | 50 Hz | 1440 r/min | 4.5 A | | |
| UN | 230 V | 60 Hz | 1770 r/min | 7.9 A | UL/CE/cUL | <IE3><br>USA/CHN<br>/EUR/CAN |
| | 460 V | 60 Hz | 1770 r/min | 4.0 A | | |
| | 400 V | 50 Hz | 1470 r/min | 4.5 A | | |
| EN | 415 V | 50 Hz | 1460 r/min | 4.3 A | | |
| | 440 V | 50 Hz | 1470 r/min | 4.3 A | | |
| | 480 V | 60 Hz | 1770 r/min | 3.8 A | | |

● 製品型式「□□□」は減速比によって入る文字数が変わります。
Number of characters on product model「□□□」,varies depending on the reduction ratio.

● 製品型式「＊＊」には区分の記号のいずれかが入ります
Replace product model「＊＊」with one of the division symbols

| | | | | |
|---|---|---|---|---|
| TITLE | F3S45N□□□−MR22T＊＊TB4<br>外形寸法図 DIMENSION OF MODEL | | | |
| DRAWING NO. | F3S45N−MR22TTB4 | | | |
| USER | | | | |
| NOTICE | | | | |
| APPROVE | Y.Fukatsu | SCALE | UNIT | DATE |
| CHECK | Y.Miura | 1:6 | mm | 2024.03.22 |
| DESIGN | K.Miyako | NISSEI CORPORATION | | |