



| 減速機仕様 REDUCER SPECIFICATION |  |
|-----------------------------|--|
| 名称 TYPE                     | GTR  |
| 枠番 FRAME NO.                | 35   |
| 減速比 RATIO                   | 5 7.5 10 12.5 15<br>20 25 30                       |
| 潤滑 LUBRICATION              | グリース GREASE  |
| 塗装 PAINT COLOR              | グレー (マンセル値 9B6/0.5)<br>GREY (MANSEL CODE: 9B6/0.5) |

| モータ仕様 MOTOR SPECIFICATION      |   |
|--------------------------------|---|
| 名称 TYPE                        | 三相誘導電動機 THREE PHASE INDUCTION MOTOR         |
| 冷却方式 COOLING METHOD            | 全閉外扇形 TOTALLY ENCLOSED FAN COOLED           |
| 出力 OUTPUT                      | 1.5 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                       | 150_B4                                      |
| 方式 BRAKE TYPE                  | 無励磁作動形 (スプリングクローズ) POWER-OFF (SPRING CLOSE) |
| 励磁電圧 EXCITATION VOLTAGE        | DC180V                                      |
| 容量 CAPACITY                    | 23W (AT 75°C)                               |
| 静摩擦トルク STATIC FRICTION TORQUE  | 14.7N・m                                     |
| 動摩擦トルク DYNAMIC FRICTION TORQUE | 11.8N・m                                     |

| モータ仕様 MOTOR SPECIFICATION |            |               |                     |                   |                          |                            |                  |       |                  |       |                  |       |                  |                  |
|---------------------------|------------|---------------|---------------------|-------------------|--------------------------|----------------------------|------------------|-------|------------------|-------|------------------|-------|------------------|------------------|
| **                        | 電圧 VOLTAGE | 周波数 FREQUENCY | 回転速度 ROTATION SPEED | 電流値 CURRENT VALUE | 対応規格 COMPLIANT STANDARDS | 高効率規格 EFFICIENCY STANDARDS |                  |       |                  |       |                  |       |                  |                  |
| WN                        | 380 V      | 50 Hz         | 1440 r/min          | 3.3 A             | UL/CE                    | <IE3><br>USA/CHN<br>/KOR   |                  |       |                  |       |                  |       |                  |                  |
|                           | 400 V      | 50 Hz         | 1450 r/min          | 3.2 A             |                          |                            |                  |       |                  |       |                  |       |                  |                  |
|                           | 400 V      | 60 Hz         | 1740 r/min          | 3.0 A             |                          |                            |                  |       |                  |       |                  |       |                  |                  |
|                           | 440 V      | 60 Hz         | 1750 r/min          | 2.9 A             |                          |                            |                  |       |                  |       |                  |       |                  |                  |
| KN                        | 220 V      | 60 Hz         | 1760 r/min          | 5.6 A             |                          | UL/CE                      | <IE3><br>USA/CHN |       |                  |       |                  |       |                  |                  |
|                           | 380 V      | 60 Hz         | 1760 r/min          | 3.2 A             |                          |                            |                  |       |                  |       |                  |       |                  |                  |
| CN                        | 220 V      | 50 Hz         | 1450 r/min          | 5.6 A             |                          |                            |                  | UL/CE | <IE3><br>USA/CHN |       |                  |       |                  |                  |
|                           | 230 V      | 50 Hz         | 1460 r/min          | 5.6 A             |                          |                            |                  |       |                  |       |                  |       |                  |                  |
|                           | 380 V      | 50 Hz         | 1440 r/min          | 3.3 A             |                          |                            |                  |       |                  |       |                  |       |                  |                  |
| AN                        | 208 V      | 60 Hz         | 1750 r/min          | 5.9 A             |                          |                            |                  |       |                  | UL/CE | <IE3><br>USA/CHN |       |                  |                  |
|                           | 230 V      | 60 Hz         | 1760 r/min          | 5.7 A             |                          |                            |                  |       |                  |       |                  |       |                  |                  |
| EN                        | 460 V      | 60 Hz         | 1760 r/min          | 2.9 A             |                          |                            |                  |       |                  |       |                  | UL/CE | <IE3><br>USA/CHN |                  |
|                           | 400 V      | 50 Hz         | 1450 r/min          | 3.2 A             |                          |                            |                  |       |                  |       |                  |       |                  |                  |
|                           | 415 V      | 50 Hz         | 1460 r/min          | 3.0 A             |                          |                            |                  |       |                  |       |                  |       |                  |                  |
|                           | 440 V      | 50 Hz         | 1470 r/min          | 3.0 A             | UL/CE                    |                            |                  |       |                  |       |                  |       |                  | <IE3><br>USA/CHN |
|                           | 480 V      | 60 Hz         | 1760 r/min          | 2.7 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「WN」「KN」「CN」「AN」「EN」が入ります  
Replace product model「\*\*」 with 「WN」「KN」「CN」「AN」「EN」.

|             |             |                          |     |      |    |      |            |
|-------------|-------------|--------------------------|-----|------|----|------|------------|
| TITLE       |             | F3S35N□□□-MD15T*TB4      |     |      |    |      |            |
|             |             | 外形寸法図 DIMENSION OF MODEL |     |      |    |      |            |
| DRAWING NO. |             | F3S35N-MD15TTB4          |     |      |    |      |            |
| USER        |             |                          |     |      |    |      |            |
| NOTICE      |             |                          |     |      |    |      |            |
| APPROVE     | H.Hayashi   | SCALE                    | 1:5 | UNIT | mm | DATE | 2024.03.25 |
| CHECK       | M.Iijima    |                          |     |      |    |      |            |
| DESIGN      | A.Kobayashi |                          |     |      |    |      |            |
|             |             | NISSEI CORPORATION       |     |      |    |      |            |