



NOTE: THE ATTACHED RECTIFIER IS USED FOR DC POWER SUPPLY TO THE BRAKE COIL.

NOTE: THE BRAKE LEADS ARE PULLED INTO THE TERMINAL BOX.

BRAKE SPECIFICATION

| TYPE | BS3-08U | |
|-------------------|----------------|--|
| BRAKE TYPE | SPRING CLOSE | |
| INPUT VOLTAGE | DC 104V | |
| POWER CONSUMPTION | 33 W (at 75°C) | |
| BRAKE TORQUE | 52.0 in-lbs | |

MOTOR SPECIFICATION

| TYPE | 3-PHASE INDUCTION MOTOR |
|----------------------|-----------------------------|
| FORM | TOTALLY ENCLOSED FAN COOLED |
| OUT PUT | 3/4 HP |
| VOLTAGE | 208/230/460/400 V |
| FREQ. | 60/60/60/50 Hz |
| POLES | 4 |
| ROTATIONAL FREQUENCY | 1800/1800/1800/1500 rpm |
| RATING | S1 CONT. |
| INS.CLASS | F |

REDUCER SPECIFICATION

| TYPE | GTR |
|-------------|-------------------|
| FORM | 40R |
| RATIO | 1/80 1/100 1/120 |
| | 1/160 1/200 1/240 |
| LUBRICATION | GREASE |

NOTE: THIS MOTOR IS AFFIXED WITH CE MARKING. NOTE: THE GROUND LEAD SHOULD BE LONGER THAN

THE SUPPLY LEAD FOR THE MOTOR.

NOTE: THIS MOTOR IS UL CERTIFIED MODEL.(UL1004-1)
NOTE: UL-LISTED MODEL NAME: MF5AWB2

| TITLE | H2L40R80~240-MF5AWB2 | | | | | | | | |
|---------|---------------------------|-------|-------------|--------|------------|--|--|--|--|
| | DIMENSION OF MODEL | | | | | | | | |
| DRAWIN | DRAWNG NO. H2L4OR-MF5AWB2 | | | | | | | | |
| USER | USER NOTICE | | | | | | | | |
| NOTICE | | | | | | | | | |
| APPROVE | Y.Ikeda | SCALE | ф — | UNIT | DATE | | | | |
| CHECK | Y.San ji | 1/4 | $\Psi \cup$ | in | 2016.10.16 | | | | |
| - | A.Kubota | '/ + | NISSEI | CORPOR | ATION | | | | |