

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

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

NOTE: COMPLIANCE CERTIFICATION NUMBER: CC303B
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: MV6AWB4

BRAKE SPECIFICATION


| | |
|-------------------|----------------|
| TYPE | BS3-08-180 |
| BRAKE TYPE | SPRING CLOSE |
| INPUT VOLTAGE | DC 207V |
| POWER CONSUMPTION | 34 W (at 75°C) |
| BRAKE TORQUE | 52.0 in-lbs |

MOTOR SPECIFICATION

| | |
|----------------------|--------------------------------|
| TYPE | 3-PHASE INDUCTION MOTOR |
| FORM | TOTALLY ENCLOSED FAN COOLED P6 |
| OUT PUT | 1 HP |
| VOLTAGE | 208/230/460/400 V |
| FREQ. | 60/60/60/50 Hz |
| POLES | 4 |
| ROTATIONAL FREQUENCY | 1800/1800/1800/1500 rpm |
| EFFICIENCY CLASS | IE3 EN60034-30 Standard |
| RATING | S1 CONT. |
| INS.CLASS | F |

REDUCER SPECIFICATION

| | |
|-------------|---|
| TYPE | GTR |
| FORM | 32R |
| RATIO | 1/5 1/10 1/15 1/20 1/25 1/30 1/40 1/50 1/60 |
| LUBRICATION | GREASE |

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|-------------|----------|--|---|--------------------|------------|
| TITLE | | H2L32R5~60—MV6AWB4 DIMENSION OF MODEL | | | |
| DRAWING NO. | | H2L32R—MV6AWB4 | | | |
| USER | | | | | |
| NOTICE | | | | | |
| APPROVE | Y.Ikeda | SCALE 1/4 |  | UNIT | DATE |
| CHECK | M.Iijima | | | in | 2016.04.01 |
| DESIGN | Y.Miura | | | NISSEI CORPORATION | |