

NOTE: THE BRAKE LEADS ARE PULLED INTO THE TERMINAL BOX.  
NOTE: THE ATTACHED RECTIFIER IS USED FOR DC POWER SUPPLY TO THE BRAKE COIL.

#### BRAKE SPECIFICATION

TYPE	BS3-08
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 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	40T
RATIO	1/80 1/100 1/120 1/160
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: MV6AEB2

TITLE					H2L40T80~240—MV6AEB2	
					DIMENSION OF MODEL	
DRAWING NO.			H2L40T—MV6AEB2			
USER						
NOTICE						
APPROVE	Y.Ikeda		SCALE		UNIT	DATE
CHECK	M.Iijima					
DESIGN	Y.Miura					
			1/4	NISSEI CORPORATION		