



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	BS3-15-180
BRAKE TYPE	SPRING CLOSE
INPUT VOLTAGE	DC 207V
POWER CONSUMPTION	49 W (at 75°C)
BRAKE TORQUE	104.1 in-lbs

MOTOR SPECIFICATION

TYPE	3-PHASE INDUCTION MOTOR		
FORM	TOTALLY ENCLOSED FAN COOLED P8		
OUT PUT	2 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

TYPF	IGTR
FORM	150
1 0171	0
RATIO	1/100 1/120 1/160
	1/200
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: MV8AEB4

TITLE	ITLE G3F50N100~200-MV8AEB4								
DIMENSION OF MODEL									
DRAWING NO. G3F50N-MV8AEB4									
USER									
NOTICE									
APPROVE	Y.Ikeda	SCALE	9	UNIT	DATE				
CHECK	M.lijima	1/5	7	in	2015.05.01				
DESIGN	Y.Miura	'/ 3	NISSEI	CORPOR	ATION				