

NOTE: THE RATING OF ENCLOSURE CLASS:  
IP65 (EN60034-5) EQUIVALENT.

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

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

NOTE: OUTPUT SHAFT AND KEY MATERIAL: SUS420J2

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: WF5AWV2

#### BRAKE SPECIFICATION


TYPE	BSV-08U
BRAKE TYPE	SPRING CLOSE
INPUT VOLTAGE	DC 104V
POWER CONSUMPTION	30 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	40M
RATIO	1/80 1/100 1/120 1/160 1/200 1/240
LUBRICATION	GREASE

TITLE					H2L40M80~240-WF5AWV2				
DIMENSION OF MODEL									
DRAWING NO. H2L40M-WF5AWV2									
USER									
NOTICE									
APPROVE	Y.Ikeda			SCALE		UNIT	DATE	in	2016.10.16
CHECK	Y.Sanji								
DESIGN	A.Kubota								
					NISSEI CORPORATION				