



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

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: WV6AEN

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	40
RATIO	1/100 1/120 1/160
LUBRICATION	GREASE

TITLE G3L40S100~200-WV6AEN  
DIMENSION OF MODEL

DRAWING NO. G3L40S-WV6AEN

USER

NOTICE

APPROVE	Y.Ikeda	SCALE 1/4		UNIT in	DATE 2015.05.01
CHECK	M.Iijima				
DESIGN	Y.Miura				
NISSEI CORPORATION					