



SPECIFICATION	CONNECTION	VALUE
RATED VOLTAGE(V);		110
NO LOAD CURRENT(mA);		≤520
NO LOAD SPEED(RPM);		5.7±0.6
RATED LOAD TORQUE(kgf.cm);		100
RATED CURRENT(mA);		≤570
RATED LOAD SPEED(RPM);		5.5±0.5
STALL CURRENT(mA);		—
STALL TORQUE(kgf.cm);		—
ROTATION DIRECTION		CW/CCW

NOTES:

- 1.THE LEAD WIRE OF BIG MOTOR CAN NOT BE PULLED FORCIBLY TO AVOID INTERNAL POOR CONDUCTIVITY.
- 2.PREVENT GEAR MOTOR FROM BEING SHOCKED OR DROPPING IN MOUNTING PROCESS.IT IS PROHIBITED TO STRIKE AND CRUSH DIRECTLY ON REDUCER OUTPUT SHAFT.
- 3.IT IS NECESSARY TO BE CAREFUL THAT THE ADHESIVE DOES NOT SPREAD ALONG THE SHAFT AND FLOW INTO THE BEARING.
- 4.DO NOT TURN A GEARED MOTOR BY ITS OUTPUT SHAFT WHEN, FOR EXAMPLE, ARRANGING ITS POSITION SO AS TO INSTALL IT.
- 5.USE WITH A LOAD THAT EXCEEDS THE RATED TORQUE WILL BE REDUCE THE LIFETIME OF GEAR MOTOR.
- 6.CHECK MOTOR RUNNING WHEN IT IS POWER ON BEFORE INSTALLATION AND MAKE SURE PERFORMANCE MEET REQUEST .



	APVD	9.29.2022
	CHKD	
1:1	DRN	
SCALE	SIGNATURE	DATE

DC GEARBOX MOTOR

FGE-6130-110V-G590