



SPECIFICATION	CONNECTION	VALUE
RATED VOLTAGE(V):		120
NO LOAD CURRENT(mA):		≤780
NO LOAD SPEED(RPM):		16±1.6
RATED LOAD TORQUE(kgf.cm):		40
RATED CURRENT(mA):		≤850
RATED LOAD SPEED(RPM):		15±1.5
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 .

**SKYSMotor**

	APVD		9.29.2022
	CHKD		
1:1	DRN		
SCALE	SIGNATURE		DATE

**DC GEARBOX MOTOR**

**FGA-6130-120V-G277**