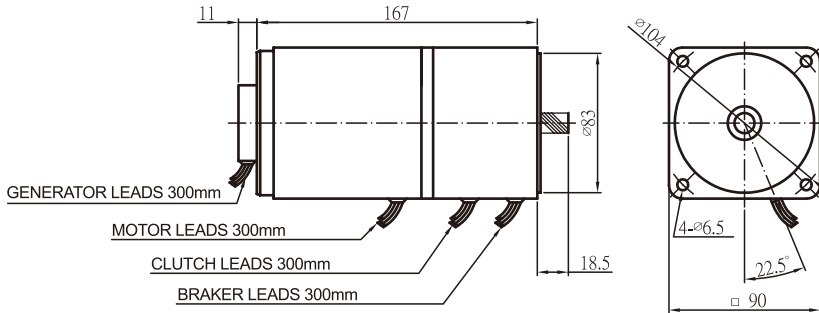


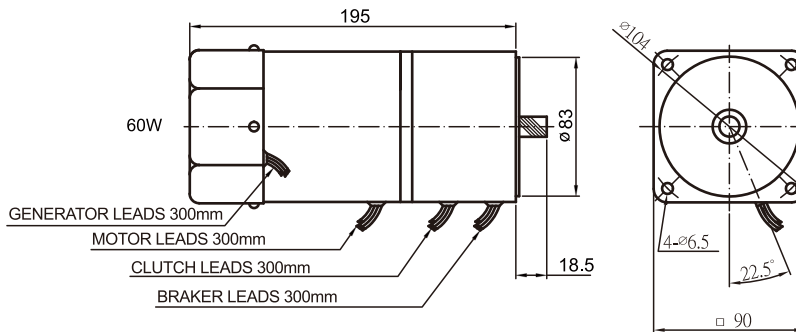
VARIABLE SPEED CLUTCH BRAKE MOTOR

■ OUTLINE & SPECIFICATION
■ UNIT : mm



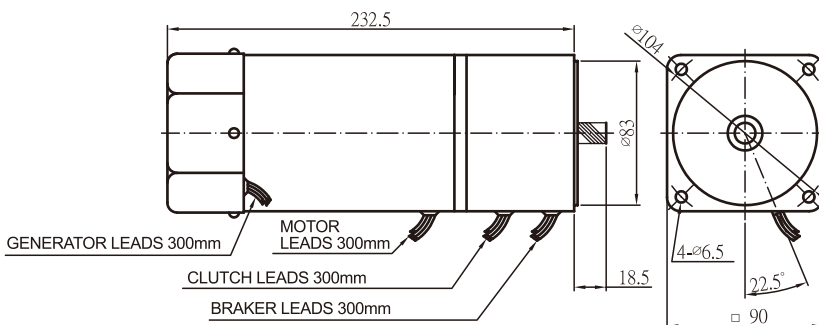
40W

40W MODEL MOTOR	CLUTCH BRAKE	RATED OUTPUT (W)	VOLTAGE (V)	FREQ. (HZ)	POLE (P)	CURRENT (A)	ADJUSTABLE RANGE (rpm)	STARTING TORQUE (Kg.cm)	MAXIMUM TORQUE/ PRE-SET TURNINGS (Kg.cm)		CAPACITOR	
									1200rpm	90rpm	CAPACITY (μF)	WITHSTAND VOLTAGE (VAC)
5IK40RGK-A	MBC90GN-DC24V	40	100/110	50/60	4	0.87/0.76	90~1400/90~1700	2.14/2.66	3.18/4.2	2.2/2.8	10	300
5IK40RGK-C	MBC90GN-DC24V	40	200/220	50/60	4	0.4/0.34	90~1400/90~1700	1.75/2.17	3.6/4.2	1.8/2.1	2.5	450
5IK40RGK-CE	MBC90GN-DC24V	40	230/240	50	4	0.32/0.32	90~1400	2.3/2.58	4.4/4.6	2.4/2.6	2.5	450



60W

60W MODEL MOTOR	CLUTCH BRAKE	RATED OUTPUT (W)	VOLTAGE (V)	FREQ. (HZ)	POLE (P)	CURRENT (A)	ADJUSTABLE RANGE (rpm)	STARTING TORQUE (Kg.cm)	MAXIMUM TORQUE/ PRE-SET TURNINGS (Kg.cm)		CAPACITOR	
									1200rpm	90rpm	CAPACITY (μF)	WITHSTAND VOLTAGE (VAC)
5IK60RGK-AF	MBC90GN-DC24V	60	100/110	50/60	4	1.8/1.12	90~1400/90~1700	2.6/2.94	5.6/6.9	3.5/4.0	16	300
5IK60RGK-CF	MBC90GN-DC24V	60	200/220	50/60	4	0.64/0.54	90~1400/90~1700	3.62/4.41	5.9/6.9	4.6/4.4	4	450
5IK60RGK-CEF	MBC90GN-DC24V	60	230/240	50	4	0.56/0.55	90~1400	4.14/5.22	7.2	5.2	4	450



90W

90W MODEL MOTOR	CLUTCH BRAKE	RATED OUTPUT (W)	VOLTAGE (V)	FREQ. (HZ)	POLE (P)	CURRENT (A)	ADJUSTABLE RANGE (rpm)	STARTING TORQUE (Kg.cm)	MAXIMUM TORQUE/ PRE-SET TURNINGS (Kg.cm)		CAPACITOR	
									1200rpm	90rpm	CAPACITY (μF)	WITHSTAND VOLTAGE (VAC)
5IK90RGS-AF	MBC90GX-DC24V	90	100/110	50/60	4	1.5/1.41	90~1400/90~1700	4.76/5.86	8.4/10.2	5/6.1	22	250
5IK90RGS-CF	MBC90GX-DC24V	90	200/220	50/60	4	0.76/0.72	90~1400/90~1700	4.3/4.21	8/8.7	4.4/4.4	5	450
5IK90RGS-CEF	MBC90GX-DC24V	90	230/240	50	4	0.66/0.68	90~1400	4.93/5.08	9.8/10.2	5.2/5.6	5	450

NOTES :

1. A clutch motor has great inertia according to the stop frequency and interval. When selecting a speed reducer, please calculate the feedback inertia accurately on your machine and advise us, so we can provide you the applicable model of speed reducer.
2. Instant start and stop will result in great currents, causing the temperature to rise rapidly, thus the start-stop frequency could not exceed 20 times per minute. GK model clutch brake motors have GN shafts, and GS model clutch brake motors have GX shafts.